



ANNUAL
**RESEARCH
MEETING**
TODAY'S RESEARCH DRIVING
TOMORROW'S OUTCOMES



2019

AGENDA

academyhealth.org/arm

 **#ARM19**

2019 ANNUAL RESEARCH MEETING: WELCOME TO THE NATION'S CAPITAL

On behalf of AcademyHealth, the planning committee, and our partners and supporters, it is our pleasure to welcome you to the 2019 Annual Research Meeting (ARM), the premier forum for health services research (HSR). Unlike any other event, the ARM convenes a growing community of professionals and academics at the intersection of health, health care, and policy to share important findings and showcase the latest research on how the health systems works, what it costs, and how to improve it.

Driving toward improved health for individuals and communities, the next two and a half days are chock-full of new research, cutting-edge methods, and robust discussions about the impact of evidence on health policy and practice. Be sure to strike up a conversation in the hallway between sessions, and connect with some of the best and brightest working in HSR and health policy. And, as always, share your thoughts on Twitter using #ARM19. We can't wait to hear what you're learning!

ATTENDEE RESOURCE CENTER

Need additional information while on-site at ARM? Visit our Attendee Resource Center at academyhealth.org/arm/arc.

CONTINUING EDUCATION CREDITS

ARM attendees are eligible to earn up to 15.75 hours of continuing medical education (CME) and continuing nursing education (CNE) credits for attending approved sessions. For additional information, visit academyhealth.org/arm/credits.

DOWNLOAD THE ARM CONFERENCE APP

Navigate ARM like a pro with the conference app, powered by Core-apps. To download, search "AcademyHealth Events" on your phone's app store.



Supported in part by Westat

GETTING SOCIAL AT THE ARM

Join the conversation on Twitter using the hashtag #ARM19 and follow @AcademyHealth to get the latest conference information. Connect with us year-round via our social media channels:

- Facebook: AcademyHealth
- Twitter: @AcademyHealth
- LinkedIn: Join the AcademyHealth group

AGENDA HIGHLIGHTS

ARM is packed with diverse and dynamic sessions on relevant, high-quality health services research and its implications for policy and practice. Some of the highlights from this year's event include:

- Presidential Session: Rock Stars of HSR
- Annual Reinhardt Lecture
- Alma Ata 40th Anniversary: Where Are We with Primary Care?
- Social Determinants of Health in Health Care Delivery
- 10th Anniversary of the American Recovery and Reinvestment Act of 2009 (ARRA) and HITECH
- NAS Report on Sexual Harassment in Science and Medicine

CODE OF CONDUCT

AcademyHealth is committed to providing a safe, hospitable and productive meeting environment for everyone attending our events. We are committed to providing a harassment-free environment for everyone, regardless of gender, sexual orientation, gender identity, ethnicity, religion, disability, physical appearance or other group identity. As such, AcademyHealth prohibits intimidating, threatening or harassing conduct during our meetings. This prohibition applies to all participants, including attendees, speakers, volunteers, staff, and exhibitors. If an individual engages in harassing behavior, AcademyHealth reserves the right to remove the individual from the meeting or take other appropriate action.

MARK YOUR CALENDAR FOR FUTURE ANNUAL RESEARCH MEETINGS

June 14-16, 2020 – Boston, MA
June 13-15, 2021 – Baltimore, MD

QUESTIONS?

If you have any questions, please contact us at arm@academyhealth.org.

TABLE OF CONTENTS

Continuing Education Credits2

Conference at a Glance.....7

Conference Information.....8

Conference Supporters and Participating Federal Agencies10

Walter E. Washington Convention Center Floor Plan.....11

Marriott Marquis Washington DC Hotel Floor Plan.....12

TAB 1: Interest Group and Adjunct Meetings13

TAB 2: Agenda—Sunday19

TAB 3: Agenda—Monday35

TAB 4: Agenda—Tuesday55

TAB 5: Resources71

 Speaker Index71

 Participating Federal Agencies77

 Private Supporters Profiles78

 Exhibit Program and Hall Floor Plan81

 Exhibitors List.....82

 Exhibitor Profiles84

 Poster Index92

 Best Abstracts164

 Best Posters168

TAB 6: Advertisements171

Notes Pages192

CONTINUING EDUCATION CREDITS

Learner Notification

AcademyHealth - 2019 Annual Meeting
June 02–04, 2019
Washington, DC

Acknowledgment of Commercial Support

No financial commercial support was received for this educational activity.

Acknowledgement of In-Kind Commercial Support

No in-kind commercial support was received for this educational activity.

Satisfactory Completion

Learners must complete an evaluation form to receive a certificate of completion. Your chosen sessions must be attended in their entirety. Partial credit of individual sessions is not available. If you are seeking continuing education credit for a specialty not listed below, it is your responsibility to contact your licensing/certification board to determine course eligibility for your licensing/certification requirement.

Accreditation Statement

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Amedco and AcademyHealth. Amedco is accredited by the ACCME to provide continuing medical education for physicians.



Physicians / Nurses

In support of improving patient care, this activity has been planned and implemented by Amedco LLC and AcademyHealth. Amedco

LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the health care team.

Credit Designation Statement – Amedco LLC designates this live activity for a maximum of 15.75 *AMA PRA Category 1 Credits™* for physicians and 15.75 contact hours for nurses. Learners should claim only the credit commensurate with the extent of their participation in the activity.

Objectives

After attending this program, you should be able to:

1. Identify the latest emerging evidence in health services research
2. Improve applications of rigorous and research and methods skills
3. Examine the most current and useful health services research

Disclosure of Conflict of Interest

The following table of disclosure information is provided to learners and contains the relevant financial relationships that each individual in a position to control the content disclosed to Amedco. All of these relationships were treated as a conflict of interest, and have been resolved. (C7 SCS 6.1--6.2, 6.5)

All individuals in a position to control the content of CE are listed in the program book. If their name is not listed below, they disclosed that they had no relevant financial relationships.

All individuals in a position to control the content of CE are listed below.

First Name	Last Name	Affiliation	Commercial Interest
Mahshid	Abir	University of Michigan	The National Heart, Lung, and Blood Institute; Received-Research Grant Site Principal Investigator
Ge	Bai	Johns Hopkins Carey School of Business	Laura and John Arnold Foundation (non-PI); Received-Research Grant Overall Principal Investigator
			Elsevier; Received-Scientific/Medical Advisory Board Member
			State Farm, Motley Rice, Wolf Popper, Nobel Insights, White & Case, Freiwald Law; Received-Consultant
			Capital Alpha Partners; Received-Speakers Bureau
David	Bates	Brigham and Women's Hospital	EarlySense; Received-Research Grant Overall Principal Investigator
			EarlySense; Received-Consultant
			CDI Negev; Received-Scientific/Medical Advisory Board Member
			ValeraHealth; Received-Stock Shareholder

Continued on next page

First Name	Last Name	Affiliation	Commercial Interest
			Clew; Received-Stock Shareholder
			MDCClone; Received-Stock Shareholder
			IBM Watson; Received-Research Grant Site Principal Investigator
Rinad	Beidas	University of Pennsylvania	Camden Coalition of Health Care Providers; Received-Consultant
Amelia	Bond	Weill Cornell Medicine	<i>Blue Cross Blue Shield of Louisiana; Received-Research Grant Site Principal Investigator</i>
Michael	Cantor	Regeneron Genetics Center	Regeneron Genetics Center; Received-Employee
Fang	Chen	IHS Markit	The Pharmaceutical Research and Manufacturers of America; Received-Consultant
Andrea	Chung	The Lewin Group	United Health Group; Received-Stock Shareholder
			United Health Group; Received-Employee
Carrie	Colla	Geisel School of Medicine	Merck; Received-Stock Shareholder
			Johnson and Johnson; Received-Stock Shareholder
			Eli Lilly; Received-Stock Shareholder
			Allergan; Received-Stock Shareholder
			Abbvie; Received-Stock Shareholder
Alexander	Davis	Carnegie Mellon University	Naima Health LLC; Received-Stock Shareholder
			Naima Health LLC; Received-Corporate Board Member
			Naima Health LLC; Received-Consultant
			Naima Health LLC; Received-Founder
Maria	DeYoreo	RAND	Amgen; Received-Employee
Karen	Emmons	Harvard T.H. Chan School of Public Health	PESI; Received-Speakers Bureau
			SleepSci; Received-Consultant
Adaeze	Enekwechi	IMPAQ LLC	Public Health Institute; Received-Corporate Board Member
Victoria	Gamerman	Boehringer Ingelheim Pharmaceuticals Inc.	Boehringer Ingelheim; Received-Employee
			Columbia University; Received-Employee
Sherry	Glied	New York University Wagner Graduate School of Public Service	Neurox; Received-Corporate Board Member
Ron	Goetzel	IBM Watson Health	RWJF; Received-Research Grant Overall Principal Investigator
			IBM Watson Health; Received-Employee
			Johnson & Johnson; Received-Stock Shareholder
			Web MD; Received-Scientific/Medical Advisory Board Member
			Virgin Pulse; Received-Scientific/Medical Advisory Board Member
John	Graves	Vanderbilt University	Axial Health Care; Received-Employee
Nick	Hart	Data Coalition	Data Coalition membership; Received-Employee
Daniel	Hartung	Oregon State University / Oregon Health & Science University	MedSavvy Inc.; Received-Scientific/Medical Advisory Board Member
			AbbVie Pharmaceuticals; Received-Research Grant Overall Principal Investigator
Rachel	Henke	IBM Watson Health	IBM; Received-Employee
Inmaculada	Hernandez	University of Pittsburgh	Pfizer; Received-Scientific/Medical Advisory Board Member

Continued on next page

First Name	Last Name	Affiliation	Commercial Interest
Joachim	Hero	Harvard Medical School and Harvard Pilgrim Health Care Institute	Abbott Laboratories; Received-Stock Shareholder
			Medtronic; Received-Stock Shareholder
			Dexcom; Received-Stock Shareholder
Reshma	Jagsi	University of Michigan Medical School	Doris Duke Charitable Foundation; Received-Research Grant Overall Principal Investigator
			Komen Foundation; Received-Research Grant Overall Principal Investigator
			Komen Foundation; Received-Scientific/Medical Advisory Board Member
			Greenwall Foundation; Received-Research Grant Overall Principal Investigator
			Greenwall Foundation; Received-Consultant
			Blue Cross Blue Shield of Michigan for the Michigan Radiation Oncology Quality Consortium; Received-grant support (not PI)
			Vizient; Received-Consultant
			TIME'S UP Health Care; Received-Founder
			Equity Quotient; Received-Stock Shareholder
			Equity Quotient; Received-Scientific/Medical Advisory Board Member
			Amgen; Received-Consultant
			Doris Duke Charitable Foundation; Received-Research Grant Overall Principal Investigator
			Komen Foundation; Received-Research Grant Overall Principal Investigator
			Komen Foundation; Received-Scientific/Medical Advisory Board Member
			Greenwall Foundation; Received-Research Grant Overall Principal Investigator
			Greenwall Foundation; Received-Consultant
Sachin	Jain	CareMore Health	Anthem/CareMore; Received-Employee
William	Johnson	Health Care Cost Institute	Sanofi Pasteur; Received-Employee
			Sanofi Pasteur; Received-No Other Support; Clarification: Partner is the Employee (not researcher)
Karen	Joynt Maddox	Washington University School of Medicine	U.S. Department of Health and Human Services; Received-Contract work
			Commonwealth Fund; Received-Research Grant Site Principal Investigator
Matthew	Maciejewski	Durham VA Medical Center	VA HSR&D; Received-Research Grant Site Principal Investigator
			NIH NIDA; Received-Research Grant Site Principal Investigator
			NCQA/CMS; Received-Research Grant Site Principal Investigator
			Amgen; Received-Stock Shareholder
Brigid	McCaw	Kaiser Permanente	Kaiser Permanente; Received-Employee
Megan	McCullough	Center for Healthcare Organization and Implementation Research	VA HSR&D Center for Healthcare Organization and Implementation Research ; Received-Research Grant Overall Principal Investigator
Robert	Mechanic	Brandeis University	xG Health Solutions; Received-Consultant

Continued on next page

First Name	Last Name	Affiliation	Commercial Interest
Stephane	Meystre	Medical University of South Carolina	NIGMS; Received-Research Grant Overall Principal Investigator
			NCI; Received-Research Grant Overall Principal Investigator
			NCATS; Received-Research Grant Site Principal Investigator
			Clinacuity, Inc.; Received-Stock Shareholder
			Clinacuity, Inc.; Received-Corporate Board Member
			Clinacuity, Inc.; Received-Founder
Brian	Mittman	Kaiser Permanente Southern California	Merck Vaccines Division; Received-Speakers Bureau
Lidia	Moura	Massachusetts General Hospital	Massachusetts General Hospital; Received-Research Grant Overall Principal Investigator
			Massachusetts General Hospital; Received-Employee
			NIH; Received-Research Grant Site Principal Investigator
			NIH; Received-Research Grant Overall Principal Investigator
			Harvard University; Received-Research Grant Overall Principal Investigator
			Epilepsy Foundation; Received-Research Grant Site Principal Investigator
Norah	Mulvaney-Day	IBM Watson Health	IBM Watson Health; Received-Employee
Rebecca	Myerson	University of Southern California	Bristol Myers Squibb; Received-Research Grant Overall Principal Investigator
Amol	Navathe	Leonard Davis Institute of Health Economics	Hawaii Medical Service Association; Received-Research Grant Overall Principal Investigator
			Anthem Public Policy Institute; Received-Research Grant Overall Principal Investigator
			Cigna; Received-Research Grant Overall Principal Investigator
			Oscar Health; Received-Research Grant Overall Principal Investigator
			Navvis and Company; Received-personal fees
			Navigant Inc.; Received-personal fees
			Lynx Medical; Received-personal fees
			Indegene Inc.; Received-personal fees
			Sutherland Global Services; Received-personal fees
			Agathos; Received-personal fees
			NavaHealth; Received-personal fees and equity
			Cleveland Clinic; Received-speaking fees
			Integrated Services Inc.; Received-board member (no compensation)
			Elsevier Press; Received-honorarium
Tricia	Neuman	Henry J. Kaiser Family Foundation	Biogen; Received-Stock Shareholder
Rachel	Patzer	Emory University School of Medicine	Vital Software; Received-Spouse has ownership in a health care IT company
Hoangmai	Pham	Anthem, Inc	Anthem, Inc.; Received-Stock Shareholder
			Anthem, Inc.; Received-Employee
Joshua	Rolnick	Department of Medical Ethics and Health Policy, University of Pennsylvania	Tuple Health; Received-Consultant
Robert	Saunders	Duke University	Pfizer; Received-Research Grant Site Principal Investigator
			Cisco; Received-Stock Shareholder

First Name	Last Name	Affiliation	Commercial Interest
Mona	Shah	Robert Wood Johnson Foundation	Robert Wood Johnson foundation; Received-Employee
Joshua	Sharfstein	Johns Hopkins School of Public Health	Audacious Inquiry; Received-Consultant
			Sachs Policy Group; Received-Consultant
Susan	Skillman	University of Washington Center for Health Workforce Studies	Seimens AG; Received-My husband is an employee
Holly	Swan	Abt Associates	
Sarah	Szanton	Johns Hopkins University	Johns Hopkins University; Received-Research Grant Overall Principal Investigator
			Johns Hopkins University; Received-Founder
Joan	Teno	OHSU	OHSU; Received-Research Grant Overall Principal Investigator
Mae	Thamer	Medical Technology and Practice Patterns Institute	Gilead; Received-data analysis for Gilead -funded project
Gretchen	Torres	NORC at the University of Chicago	Gilead Sciences; Received-Stock Shareholder
Alexander	Turchin	Brigham and Women's Hospital	Eli Lilly; Received-Research Grant Site Principal Investigator
			Monarch Medical Technologies; Received-Scientific/Medical Advisory Board Member
			Brio Systems; Received-Stock Shareholder
			Brio Systems; Received-Scientific/Medical Advisory Board Member
			MonARC Bionetworks; Received-Consultant
Jacob	Wallace	Yale School of Public Health	Manatt Phelps Phillips; Received-Employee
Virginia	Wang	Duke University	VA HSR&D; Received-Research Grant Site Principal Investigator
			NIDDK; Received-Research Grant Site Principal Investigator
Rachel	Werner	University of Pennsylvania	CarePort Health; Received-Consultant
Charlene	Wong	Duke-Margolis Center for Health Policy	Verily Life Sciences; Received-Research grant co-investigator
Kelly	Zou	Pfizer, Inc	Pfizer Inc; Received-Stock Shareholder
			Pfizer Inc; Received-Employee

Note: The following two sessions do not qualify for continuing education credits:

- New Data Sources & Approaches to Partnering for Data Access
- Opioid Safety Challenges and Strategies to Address Them

How to Get Your Certificate

1. Go to <http://achl.cmecertificateonline.com>
2. Click on the "FOR CREDIT AcademyHealth – 2019 Annual Research Meeting" link
3. Certificate of attendance click on the "SURVEY ONLY AcademyHealth – 2019 Annual Research Meeting" link
4. Evaluate the conference

Please print all pages of your certificate for your record. Questions? Email Certificate@AmedcoEmail.com

ACHE Qualified Education Credit

AcademyHealth is authorized to award 16.25 hours of pre-approved ACHE Qualified Education credit for this program toward advancement or recertification in the American College of Healthcare Executives (ACHE). Participants in this program who wish to have the continuing education hours applied toward ACHE Qualified Education credit must self-report their participation. To self-report, participants should log into their MyACHE account and select ACHE Qualified Education Credit.

CONFERENCE AT A GLANCE

2019

Annual Research Meeting activities and sessions will take place at the Walter E. Washington Convention Center and the Marriott Marquis Washington DC, unless otherwise noted.

Friday, May 31

3:00 p.m.–6:00 p.m. Registration Open

Saturday, June 1

7:00 a.m.–6:00 p.m. Registration Open

8:00 a.m.–5:00 p.m. Essentials of Embedded Pragmatic Clinical Trials Seminar

8:30 a.m.–12:30 p.m. Concurrent Interest Group Meetings

Child Health Services Research / Health Workforce / Long Term Services and Supports / Public Health Systems Research / State Health Research and Policy

10:30 a.m.–12:00 p.m. Learning Health System Interest Group Meeting

12:30 p.m.–2:30 p.m. Lunch Break (on your own)

1:00 p.m.–5:00 p.m. Seminars in Health Services Research Methods

2:30 p.m.–6:30 p.m. Concurrent Interest Group Meetings

Behavioral Health Services Research / Disability Research / Health Economics / Interdisciplinary Research Group on Nursing Issues / Oral Health / Surgical and Perioperative Care

Sunday, June 2

7:00 a.m.–5:30 p.m. Registration Open

7:30 a.m.–8:30 a.m. Continental Breakfast
Supported in part by Mathematica

7:30 a.m.–8:30 a.m. Meet-the-Experts Student Breakfast
Supported in part by the Urban Institute and Vanderbilt University

8:45 a.m.–10:15 a.m. Concurrent Sessions

10:00 a.m.–4:00 p.m. Exhibit Hall Open

10:15 a.m.–10:45 a.m. Break

10:45 a.m.–12:00 p.m. Opening Plenary

12:15 p.m.–1:45 p.m. Poster Session A and Boxed Lunch
Supported in part by IBM Watson Health

2:00 p.m.–3:30 p.m. Concurrent Sessions

3:30 p.m.–4:00 p.m. Break

4:00 p.m.–5:30 p.m. Concurrent Sessions

6:00 p.m.–7:30 p.m. Reception

Monday, June 3

7:00 a.m.–5:00 p.m. Registration Open

8:00 a.m.–9:15 a.m. Poster Session B and Continental Breakfast
Supported in part by IBM Watson Health

8:00 a.m.–11:30 a.m. Exhibit Hall Open

9:30 a.m.–11:00 a.m. Concurrent Sessions

11:00 a.m.–11:30 a.m. Break

11:30 a.m.–1:00 p.m. Concurrent Sessions

1:00 p.m.–5:00 p.m. Exhibit Hall Open

1:15 p.m.–2:45 p.m. Poster Session C and Boxed Lunch
Supported in part by IBM Watson Health

3:00 p.m.–4:30 p.m. Concurrent Sessions

4:30 p.m.–5:00 p.m. Break

5:00 p.m.–6:30 p.m. Concurrent Sessions

Tuesday, June 4

7:00 a.m.–12:00 p.m. Registration Open

8:00 a.m.–9:30 a.m. Concurrent Sessions

9:30 a.m.–10:00 a.m. Break

10:00 a.m.–11:30 a.m. Concurrent Sessions

12:00 p.m.–1:30 p.m. Concurrent Sessions

CONFERENCE INFORMATION

Registration Location and Hours

Conference registration will be located in Exhibit Hall E on Level Two of the Walter E. Washington Convention Center. Registration will be open during the following days and times:

Saturday, June 1 7:00 a.m.–6:00 p.m.
 Sunday, June 2 7:00 a.m.–5:30 p.m.
 Monday, June 3 7:00 a.m.–5:00 p.m.
 Tuesday, June 4 7:00 a.m.–12:00 p.m.

Exhibit Hours

Sunday, June 2 10:00 a.m.–4:00 p.m.
 Monday, June 3 8:00 a.m.–11:30 a.m. and
 1:00 p.m.–5:00 p.m.

Badges

Official ARM badges must be worn at all times to be admitted to all conference activities.

Accessibility Services

Conference staff will work with attendees to provide reasonable accommodations for those who require special needs. Visit the registration desk in Exhibit Hall E on Level Two of the Walter E. Washington Convention Center to request onsite assistance.

Membership Services

Membership services staff will be available during the meeting at the AcademyHealth booth located in Exhibit Hall E on Level Two of the Walter E. Washington Convention Center.

Message Board

You may leave general messages for other attendees on the message board located near registration.

Wi-Fi Access

Complimentary wireless internet access is available Saturday through Tuesday in the meeting space.

Walter E. Washington Convention Center - Network:
 ACADEMYHEALTH; Password: arm2019

Marriott Marquis Washington DC -
 Network: Marriott_Conference; Password: arm2019

Supported in part by the Robert Wood Johnson Foundation

Participants List

Participants can opt in to share their contact information with fellow attendees on the official meeting application (see page 9 for download instructions).

Code of Conduct

AcademyHealth is committed to providing a safe, hospitable and productive meeting environment for everyone attending our events. We are committed to providing a harassment-free environment for everyone, regardless of gender, sexual orientation, gender identity, ethnicity, religion, disability, physical appearance or other group identity. As such, AcademyHealth prohibits intimidating, threatening or harassing conduct during our meetings. This prohibition applies to all participants, including attendees, speakers, volunteers, staff, and exhibitors. If an individual engages in harassing behavior, AcademyHealth reserves the right to remove the individual from the meeting or take other appropriate action.

Conference Recording and Photography

AcademyHealth staff and official vendors will photograph and record events and educational sessions throughout the ARM. While we encourage attendees to take photos on their mobile devices and share their experience on social media, all other recording devices are prohibited without prior authorization. Recorded educational sessions will be available on the AcademyHealth website following the ARM. In addition, official photographs and recordings may be used for promotional purposes and continuing education offerings.

Private Room

A private room will be available at the Walter E. Washington Convention Center throughout the conference for those needing private space (e.g., nursing mothers). Please see the onsite registration desk for access.

FedEx Office

Located on Second Floor of the Marriott Marquis, the FedEx Office hours are as follows:

Monday-Friday 7:00 a.m.–7:00 p.m.
 Saturday-Sunday 8:00 a.m.–5:00 p.m.

Shipping Services

The FedEx Office (listed above) can assist you with your shipping needs.

Lost and Found

To inquire about a lost item or report a found item, please see the staff at registration in Exhibit Hall E. Items not claimed by Tuesday, June 4, at 12:00 noon will be given to the Walter E. Washington Convention Center Security Department. Items will be held for 60 days and can be claimed by calling 202.249.4111.

Concierge Service

The concierge in your hotel can locate and book various services, including restaurant reservations, sightseeing tickets, tours, sports and performing arts tickets, local attractions, and ground transportation.

Mobile App (powered by Core-apps)

Access session information to build a customized meeting agenda, view a list of exhibitors, and much more! To download, search “AcademyHealth Events” on your phone’s app store.



Supported in part by Westat

Charging Station

No charger, no problem. Charge your cell phone or tablet at the mobile charging station in the foyer outside of the breakout rooms in the Walter E. Washington Convention Center.

Supported in part by Kaiser Permanente

Poster Walks

AcademyHealth will host poster walks limited to students and fellows for one theme during each poster session. These poster walks are led by expert faculty who will review and put into context select posters of interest, while providing a venue for networking and informal discussion. Advance registration was required, but please check the AcademyHealth booth for possible openings.

Children and Families at the ARM

NEW! AcademyHealth is offering child care at the Marriott Marquis Washington DC for parents attending the ARM. Visit www.jotform.com/kiddiecorp/aharmkids for details or stop by the Capital/Congress meeting room on Meeting Level Four.

Please note:

- For safety and insurance reasons, as well as Walter E. Washington Convention Center regulations, children younger than 16 are not permitted in the Exhibit Hall or Poster Sessions at any time.
- Family members ages 16 and older may attend meal functions and/or receptions with prior registration. Visit onsite registration for details.
- Conference sessions are for registered participants only. Childcare is available. Visit the Capital/Congress room at the Marriott Marquis for more information.

Social Media at the ARM

Stay connected throughout the conference:



Follow us on Twitter: **@AcademyHealth**
The conference hashtag is **#ARM19**



Read about the ARM on the blog:
academyhealth.org/blog



Like us on Facebook:
www.facebook.com/academyhealth



Build your network by joining the
AcademyHealth LinkedIn group

Supporters

Learn more about the supporters by reading their profiles (located in the Resources section).

Diamond



Platinum



Gold

IBM Watson Health™



Silver



Bronze



Media Partner

HealthAffairs

Participating Federal Agencies



U.S. Department of Veterans Affairs
Veterans Health Administration
Health Services Research & Development Service



2019



Marriott Marquis Washington DC Floor Plan

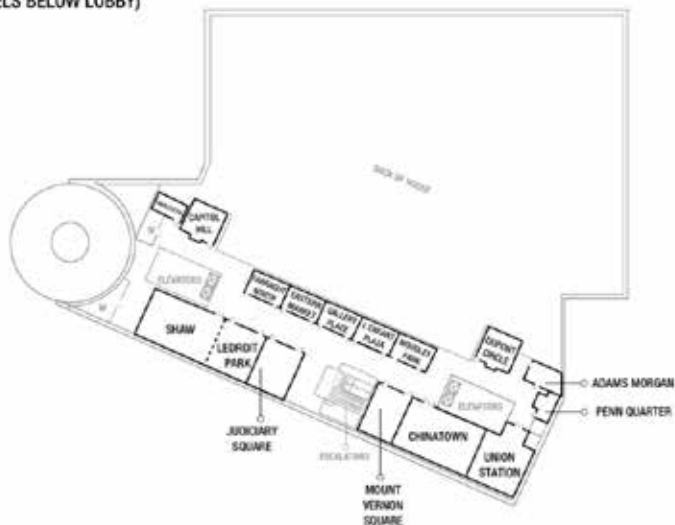
MEETING LEVEL 1 (M1)
(ONE LEVEL BELOW LOBBY)



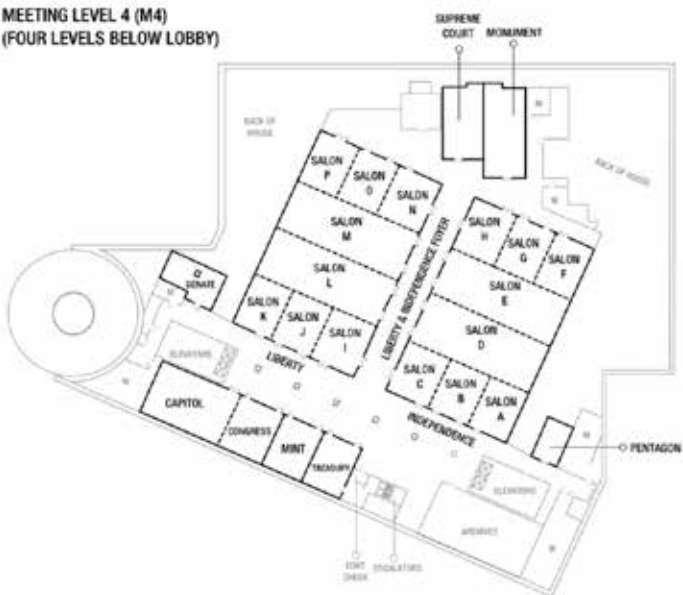
MEETING LEVEL 2
(TWO LEVELS BELOW LOBBY)
ACCESS TO CONCOURSE TO CONVENTION CENTER



MEETING LEVEL 3 (M3)
(THREE LEVELS BELOW LOBBY)



MEETING LEVEL 4 (M4)
(FOUR LEVELS BELOW LOBBY)



INTEREST GROUP AND ADJUNCT MEETINGS

Interest group and adjunct meetings take place at the Marriott Marquis Washington DC, unless otherwise noted.

8:00 a.m.–5:00 p.m.

NRSA Trainees Research Conference

Walter E. Washington Convention Center - Room 151 A/B (Street Level)

Invitation only

8:00 a.m.–5:00 p.m.

Essentials of Embedded Pragmatic Clinical Trials Seminar

Marriott Marquis - Shaw (Meeting Level 3)

Registration required

This workshop introduces concepts in the design, conduct, and implementation of embedded pragmatic clinical trials (ePCTs), with a particular focus on methods relevant to health services researchers. ePCTs are randomized trials conducted within health care systems and use streamlined procedures and existing infrastructure to answer important medical questions for patients, providers, and health system leaders. Such trials have the potential to inform policy and practice with broadly generalizable, high-quality evidence at lower cost and greater efficiency compared with traditional explanatory clinical trials. The workshop will provide an introduction to the investigative opportunities for embedded health systems research, along with strategies for conducting clinical trials that provide real-world evidence necessary to inform both practice and policy. Firsthand ePCT experiences and case studies from the NIH Health Care Systems Research Collaboratory Demonstration Projects will support and illustrate the topics presented.

Supported by Duke Clinical Research Institute, Coordinating Center for the NIH Health Care Systems Research Collaboratory

8:30 a.m.–12:30 p.m.

Concurrent Interest Group Meetings

Child Health Services Research Interest Group Meeting

Marriott Marquis - Supreme Court (Meeting Level 4)

Registration required

The Child Health Services Research (CHSR) Interest Group provides a forum for researchers, policymakers, practitioners, and trainees to share information about health services issues affecting children. The group recognizes the important role of pregnancy and perinatal health, family context, and the dynamics of transitions from childhood to adolescence to

young adulthood in shaping health and well-being. The group provides opportunities to disseminate research findings, inform policy and clinical decision making, build researchers' skills, and network.

Supported in part by the American Academy of Pediatrics and Nemours

Health Workforce Interest Group Meeting

Marriott Marquis - Monument (Meeting Level 4)

Registration required

The Health Workforce Interest Group focuses on health services research related to the health workforce, including the relationships between workforce and access; quality and cost; data collection and analysis; sources and quality of health workforce data; methods of measuring supply, demand, and need; distribution and diversity; and policy and program information.

Supported in part by the AAMC; Center for Health Workforce Studies Health Research, Inc.; The George Washington University, Health Workforce Research Center; South Carolina Office for Healthcare Workforce; University of California, San Francisco; University of Michigan, Behavioral Health Workforce Research Center; University of North Carolina; and University of Washington, Center for Health Workforce Studies

Long-Term Services and Supports Interest Group Meeting

Marriott Marquis - Liberty I/J (Meeting Level 4)

Registration required

The mission of the Long-Term Care Services and Supports Interest Group is to foster the development of the evidence base needed for policy and practice to meet the growing need for supportive services to individuals of all ages who live with chronic and disabling conditions.

Supported in part by American Health Care Association/National Center for Assisted Living; Brown University; Johns Hopkins Bloomberg School of Public Health; National Center for Health Statistics; and the University of Pittsburgh

Public Health Systems Research Interest Group Meeting

Marriott Marquis - Liberty N (Meeting Level 4)

Registration required

The Public Health Systems Research Interest Group Meeting offers researchers the opportunity to disseminate their findings and provides policymakers and practitioners with information to make sound decisions to improve public health policy and practice.

Supported in part by the Robert Wood Johnson Foundation

State Health Research and Policy Interest Group Meeting

Marriott Marquis - Liberty O/P (Meeting Level 4)

Registration required

The State Health Research and Policy (SHRP) Interest Group provides a forum for researchers, policymakers, and practitioners to share state-level research that emphasizes the unique challenges of working within a state policy and political environment. The group strives to develop a network to inform decision making and foster dialogue between state and national health services researchers, policy analysts, and policymakers.

Supported in part by Commonwealth Medicine, UMass Medical School; Georgia Health Policy Center; The Hilltop Institute at the University of Maryland, Baltimore County; New York State Health Foundation; Ohio Colleges of Medicine Government Resource Center; Robert Wood Johnson Foundation; Rutgers, The State University of New Jersey, Center for State Health Policy; SHADAC at the University of Minnesota; University of Kentucky, School of Pharmacy; University of Pittsburgh, Health Policy Institute; University of South Carolina, Institute for Families in Society; Virginia Commonwealth University

10:30 a.m.–12:00 p.m.

Learning Health System Interest Group Meeting

Marriott Marquis - Liberty K (Meeting Level 4)

Registration required

The AcademyHealth Learning Health System (LHS) Interest Group welcomes all interested persons and is composed of a group of individuals from research, informatics, delivery systems, health plans, policy makers, and community-based organizations aligned for continuous improvement and innovation.

Bringing the health care sector together with government efforts to fund and train LHS work, public sector investments in sponsoring embedded research, and dedicated journals seeking to highlight the results, we see further synergistic opportunity with the emerging LHS priorities at AcademyHealth to create a home for those interested in LHSs.

Supported in part by Health Care Systems Research Network; Kaiser Permanente Northwest Region; MedStar Health Research Institute; Oregon Health & Science University; Sutter Health; the Department of Veterans Affairs; and Westat

1:00 p.m.–5:00 p.m.

Seminars in HSR Methods

Registration required

Understanding and Analyzing Health Care Data – the NAMCS & NHAMCS

Marriott Marquis - Mount Vernon Square (Meeting Level 3)

The overall goal of the workshop is to provide a general overview of two records-based surveys of ambulatory medical care, the National Ambulatory Medical Care Survey (NAMCS) and the National Hospital Ambulatory Medical Care Survey (NHAMCS). The NAMCS collects data on physician office visits and community health center visits, while the NHAMCS collects data on hospital outpatient and emergency department visits.

Level of Seminar Difficulty: Introductory

Supported by the National Center for Health Statistics

Extending Your Reach: Building a Basic Communications Plan to Disseminate Your Work

Marriott Marquis - Dupont Circle (Meeting Level 3)

Led by members of AcademyHealth's communications team, this highly interactive workshop will present fundamental concepts of communications planning while walking participants through the practical application of those concepts to their own work. Registrants should bring an abstract or short description of their research from which to begin building their own communications plans during the workshop.

Level of Seminar Difficulty: Introductory

Addressing Real-World Challenges in Evaluation of Complex Interventions in Learning Health Systems

Marriott Marquis - Union Station (Meeting Level 3)

This AcademyHealth Methods Council Pre-Conference Workshop allows health services researchers and practitioners the opportunity to submit and discuss specific challenges they see in the Learning Health Systems, specifically with respect to design, implementation, and evaluation of interventions to improve quality, outcomes and/or costs. An expert panel will discuss best practices in these areas, tailoring the discussion based on “challenge cases” submitted by attendees at the time of registration. Together, workshop attendees will discuss lessons learned in a diversity of learning health systems.

Level of Seminar Difficulty: Introductory

An Overview and Workshop on Hybrid Effectiveness-Implementation Designs

Marriott Marquis - Judiciary Square (Meeting Level 3)

The presenters will provide an overview of “hybrid effectiveness-implementation” research designs. The presenters will review current trends in the use of these designs, provide examples of strong designs across the hybrid design continuum, and offer recommendations for design specifications, outcome measurement, and reporting. Attendees will be invited to share their proposal ideas have them worked on in small groups.

Level of Seminar Difficulty: Intermediate

Supported by the Department of Veterans Affairs

2:30 p.m.–6:30 p.m.

Concurrent Interest Group Meetings

Behavioral Health Services Research Interest Group Meeting

Marriott Marquis - Monument (Meeting Level 4)

Registration required

The Behavioral Health Services Research Interest Group Meeting provides a unique opportunity for the community of behavioral health services researchers, providers, and policy professionals to learn about the latest behavioral health services research, develop new skills, and discuss critical policy issues.

Supported in part by Brandeis University, IBM Watson Health, and MedStar Institute for Innovation

Disability Research Interest Group Meeting

Marriott Marquis - Liberty N (Meeting Level 4)

Registration required

AcademyHealth’s Disability Research Interest Group (DRIG) is composed of health services and policy researchers interested in care coordination, quality improvement, support services, assistive technology, and environmental changes for people with disabilities and chronic illnesses. The DRIG brings together a community of researchers, analysts, and persons with disabilities to share research findings on disability policy and practice in the United States and abroad.

Health Economics Interest Group Meeting

Marriott Marquis - Liberty O/P (Meeting Level 4)

Registration required

The Health Economics Interest Group is composed of researchers, policymakers, practitioners, and others interested in a broad range of health economics issues. The group’s mission is to foster the development and dissemination of the best health economics research to affect health services policy and practice.

Supported in part by IMPAQ International, LLC and the Mayo Clinic Center for the Science of Health Care Delivery

Interdisciplinary Research Group on Nursing Issues Interest Group Meeting

Marriott Marquis - Liberty L (Meeting Level 4)

Registration required

The Interdisciplinary Research Group on Nursing Issues Interest Group Meeting provides a unique opportunity for nursing health services researchers, providers, and policy professionals to learn about the latest research, develop new skills, and discuss critical policy issues.

Supported in part by the American Association of Colleges of Nursing; Columbia School of Nursing; Duke School of Nursing; Elsevier; Emory University, Nell Hodgson Woodruff School of Nursing; Loyola University Chicago, School of Nursing; NYU Rory Meyers College of Nursing; Ohio State School of Nursing; Press Ganey; The Rita and Alex Hillman Foundation; Robert Wood Johnson Foundation; University of Alabama at Birmingham, School of Nursing; University of Pennsylvania, School of Nursing, Center for Health Outcomes & Policy Research; University of Pennsylvania, School of Nursing; University of Pittsburgh, School of Nursing; University of California, Los Angeles, School of Nursing; University of California, Los Angeles, Health; Vanderbilt University, School of Nursing; and Westat

Oral Health Interest Group Meeting

Marriott Marquis - Liberty I/J (Meeting Level 4)

Registration required

The mission of the Oral Health Interest Group is to improve the oral health of diverse communities, particularly vulnerable populations by generating, synthesizing, and disseminating policy research focusing on oral health.

Supported in part by American Dental Association Health Policy Institute

Surgical and Perioperative Care Interest Group Meeting

Marriott Marquis - Supreme Court (Meeting Level 4)

Registration required

AcademyHealth's Surgical and Perioperative Care Interest Group offers a common venue for surgeons, anesthesiologists, intensivists, proceduralists, nurses, health policy analysts, researchers, and policymakers to discuss high-priority issues that affect the value of care and quality of life for surgical patients.

Supported in part by Intuitive Surgical; Mayo Clinic Center for the Science of Health Care Delivery; S-SPIRE in the Stanford Department of Surgery; Surgical Outcomes & Quality Improvement Center, Department of Surgery, Northwestern University Feinberg School of Medicine; Surgical Outcomes Club

7:00 p.m.–9:00 p.m.

Student Networking Happy Hour

Bar Deco, 717 6th St, NW, WDC 20001

Open to all student attendees

This annual networking event brings together students and young professionals in HSR and health policy.

Sunday, June 2

7:00 a.m.–8:30 a.m.

Contractors Networking Breakfast

Marriott Marquis - LeDroit Park (Meeting Level 3)

Open to all

Please join us for the third annual contractor networking breakfast. This event will be cosponsored by Abt Associates, Mathematica, NORC at the University of Chicago, IBM Watson Health, and RTI.

We are planning an open dialogue about how we can continue to partner with AcademyHealth to support our organizations' unique needs, and to highlight the accomplishments of the contracting community. We will also reflect on actions already taken as a result of last year's breakfast.

7:00 a.m.–8:30 a.m.

AcademyHealth Education Council and HSR Training Directors Meeting

Marriott Marquis - Liberty Ballroom I/J (Meeting Level 4)

Invitation only

By invitation of the Education Council, all HSR educators who direct training programs at the pre-doctoral and post-doctoral levels are invited to attend an open session with the Council. The purpose of this open session is to engage in an interactive discussion of Council activities and seek feedback from HSR educators on AcademyHealth's current and future educational offerings.

7:30 a.m.–8:30 a.m.

Meet-the-Experts Student Breakfast

Marriott Marquis - Liberty Ballroom M (Meeting Level 4)

Open to all

Meet with nationally known experts in HSR, health policy, and advocacy. This breakfast event is a great opportunity to ask questions, get career advice, and hear from experts in an informal setting.

Supported in part by the Urban Institute and Vanderbilt University Medical Center

12:15 p.m.–1:45 p.m.

HSR Editors Lunch

Marriott Marquis - Judiciary Square (Meeting Level 3)

Invitation only

6:00 p.m.–8:00 p.m.

UW Health Services PhD Prospective Student Reception

Matchbox Vintage Pizza Bistro, 713 H Street, NW, WDC 20001 (6 minute walk from Convention Center)

Open to students – RSVP by email to hservack@uw.edu

The University of Washington PhD program in Health Services is recognized nationally for our rigorous methods training, strong mentorship, distinguished faculty, and unparalleled research opportunities.

Concentrations include Evaluative Sciences and Statistics; Health Behavior and Social Determinants of Health; Health Economics; Health Systems Research; and Occupational Health.

Please join our faculty, students, and alumni for a complimentary reception, and learn why our doctoral program consistently ranks among the best. Refreshments (including PIZZA) will be served.

6:30 p.m.–8:00 p.m.

University of Michigan Institute for Healthcare Policy & Innovation Reception

Marriott Marquis - Union Station (Meeting Level 3)

Invitation only

Monday, June 3

7:00 a.m.–8:00 a.m.

Cardiovascular Quality of Care and Outcomes Research, American Heart Association Meeting

Marriott Marquis - Mount Vernon Square (Meeting Level 3)

Open to all

Health services research has long focused on care for cardiovascular disease and requires inter-disciplinary collaborations. This special session will provide an introduction to the QCOR community and how AcademyHealth researchers can engage with QCOR. The American Heart Association Quality of Care and Outcomes Research (QCOR) Council is a community of clinicians and researchers focused on cardiovascular care and the various dimensions affecting outcomes and quality: health policy, health equity, data analytics, and health technology. This introductory gathering is an opportunity to identify collaborators as well as clinical sites for HSR on cardiovascular care.

7:00 a.m.–8:30 a.m.

2019 Fellowship Networking Meeting

Marriott Marquis - Monument (Meeting Level 4)

Invitation only

Supported in part by DentaQuest and Kaiser Permanente Northwest Region

7:00 a.m.–8:30 a.m.

Methods and Data Council Meeting

Marriott Marquis - Supreme Court (Meeting Level 4)

Invitation only

7:00 a.m.–8:30 a.m.

Department of Veterans Affairs HSR&D Meeting

Marriott Marquis - Liberty Ballroom I/J (Meeting Level 4)

Open to all

4:00 p.m.–5:00 p.m.

Contractor Research Job Fair

Marriott Marquis - Georgetown (Meeting Level 1)

Open to all

Please join us for the inaugural contractor job fair. We are planning an open networking session for students and professionals exploring careers with contract research firms to informally talk with representatives from participating organizations including Abt Associates, IBM Watson Health, NORC at the University of Chicago, and more.

6:00 p.m.–8:00 p.m.

Diversity Networking Reception

AAMC, 655 K Street, NW, Suite 100, Washington, DC, 20001

Invitation only

Supported in part by the Robert Wood Johnson Foundation and the Urban Institute

Tuesday, June 4

7:00 a.m.–8:30 a.m.

VA Health Equity and Social Determinants Meeting

Marriott Marquis - Liberty Ballroom N (Meeting Level 4)

Open to all

8:30 a.m.–11:30 a.m.

Health Data Workshop: Introduction to NPI and NPES

Marriott Marquis - Liberty Ballroom I/J (Meeting Level 4)

Registration required

NPES is the public data that lists every provider (both doctor and hospital) in the United States. It details where they provide treatment, what type of health care provider they are, and basic contact information. Typically, claims data analysis and health care system modeling begin with this dataset.

Data Source: http://download.cms.gov/nppes/NPI_Files.html

This year, there are three new files coming out of NPES include health information exchange endpoints, additional locations and other business names. This class will explain all of the fields, and the basic instructions for getting the data into an online database like AWS or Google database products, and how to filter the data on basic fields.

Supported by CareSet Systems

12:30 p.m.–3:30 p.m.

Health Data Workshop: Referral/Patient Sharing Data Tutorial

Marriott Marquis - Liberty Ballroom I/J (Meeting Level 4)

Registration required

The “DocGraph” dataset shows how Medicare Providers share patients in time. This large, graph dataset can reveal the structure of the health care system, showing how patients flow through medicare. Learn about the dataset that is frequently studied as one of the largest social graph datasets, using real-names, that is available to the public. This class will also cover MrPUP, which is the explicit referral dataset, as opposed to the implicit referral dataset.

Supported by CareSet Systems

2:00 p.m.–6:00 p.m.

Cochrane US Network Meeting

Marriott Marquis - Georgetown (Meeting Level 1)

Invitation only

7:00 a.m.–5:30 p.m.

Registration Open

Walter E. Washington Convention Center - Exhibit Hall E (Second Level)

7:30 a.m.–8:30 a.m.

Continental Breakfast

Walter E. Washington Convention Center - Exhibit Hall E (Second Level)

Supported in part by Mathematica

7:30 a.m.–8:30 a.m.

Meet-the-Experts Student Breakfast

Marriott Marquis - Liberty Ballroom M (Meeting Level 4)

Aylin Altan, Optum Labs, Senior Vice President, **Christine Buttorff**, RAND, Associate Policy Researcher, **Cathi Callahan**, Actuarial Research Corporation, Senior Actuary, **Dawn Dangel**, Urban Institute, Talent Acquisition Senior Specialist, **Brian Dorsey**, Westat Inc., Health Policy Analyst, **Stacie Dusetzina**, Vanderbilt University Medical Center, Associate Professor, Health Policy, **Kevin Erickson**, Baylor College of Medicine, Assistant Professor of Medicine, **Nicole Garro**, Leukemia & Lymphoma Society, Senior Director, Policy, **Michael Manocchia**, Cigna, Director & Senior Scientist, **Michael Plotzke**, Abt Associates, Inc., Principal Associate, **Laura Soloway**, 3M Health Care Business Group, Senior Research Analyst, **Noel Smith**, AAPA, Senior Director, PA & Industry Research & Analysis, **Stavos Tsipas**, American Medical Association, Senior Data Analysis, **Eline van den Broek**, University of Vermont, Assistant Professor

(confirmed experts as of May 14, 2019)

Supported in part by the Urban Institute and Vanderbilt University Medical Center

8:45 a.m.–10:15 a.m.

Concurrent Sessions

PDS, CFA Hospital Readmissions and Emergency Department Revisits

Marriott Marquis - Independence Ballroom A/B/C (Meeting Level 4)

Chair: Mark Unruh, Weill Cornell Medical College

Discussant: Teresa Gibson, IBM Watson

Call for Abstracts Sessions Panelists:

Karan Chhabra, University of Michigan; Brigham and Women's Hospital

Impact of Medicare Readmissions Penalties on Targeted Surgical Conditions

Laurie Coots Daras, RTI International

The Skilled Nursing Facility Value-Based Purchasing Program: Highlights from Program Year One

Hector Rodriguez, University of California, Berkeley

The Early Impact of the CMS State Innovation Model Initiative on Hospital Readmissions among Adults with Diabetes

Parvati Singh, University of California, Irvine

Psychiatric Emergency Department Recidivism Following Rapid Expansion of Community Mental Health Services

Call for Abstracts Sessions: The studies presented in this session examine innovations targeting readmissions and emergency department revisits implemented at the national, state, and regional levels. These include analyzing the impact of the Hospital Readmissions Reduction Program on outcomes of patients undergoing joint replacement, early results of the Skilled Nursing Facility Value-Based Purchasing Program, an evaluation of the CMS State Innovation Model Initiative and readmissions of adults with diabetes, and the relationship between expansion of mental health services through Community Health Centers and emergency department revisits.

COV, PR Health Policy Goes to Court: Collaborations of Law and Research

Marriott Marquis - Independence Ballroom D (Meeting Level 4)

Chair: Katie Keith, Georgetown University

Speakers: Amandeep Sidhu, McDermott Will & Emery LLP; Leighton Ku, The George Washington University,

Milken Institute School of Public Health; Linda Blumberg, Urban Institute; Sara Rosenbaum, The George Washington University, Milken Institute School of Public Health

Policy Roundtables: Many key health laws and regulations are subject to legal challenges and court decisions. This panel highlights complementary roles of legal experts and empirical researchers in developing amicus briefs and expert affidavits on topics ranging from the Affordable Care Act to Medicaid to reproductive health.

ADL, CFA Aging in Place

Marriott Marquis - Independence Ballroom E (Meeting Level 4)

Chair: Tracy Mroz, University of Washington

Call for Abstracts Sessions Panelists:

Jessa Engelberg, West Health Institute

Longitudinal Study of Risk for Unmet Social Determinants of Health and Likelihood of Mortality and Entering Long-Term Care Facilities: Using Nhats Data

Amanda Brewster, University of California, Berkeley
Impact of Cross-Sector Partnerships for Care of Older Adults: A Longitudinal Study of Health Care Use and Spending

Pamela Nadash, University of Massachusetts
Reducing Unnecessary Trips to Emergency Departments: The Role of Emergency Medical Services in Collaboration with Supported Housing

Sarah Szanton, Johns Hopkins University
An Aging in Place Model in the Innovation Pipeline: Testing an Evidence-Based Program in an Accountable Care Organization

Elham Mahmoudi, Institute for Healthcare Policy and Innovation
The Relationship between High Deductible Health Plans and Utilization and Cost of Hearing Aids among Older Adults with Hearing Loss: Implications for Disparities in Preventive Care

Call for Abstracts Sessions: Successful aging in place requires coordinated social and health services. This session examines several aspects of aging in place, including how unmet social needs are associated with entrance into long-term care facilities and how implementation of an evidence-based program within an Accountable Care Organization and innovative partnerships with Area Agencies on Aging and emergency medical services are related to unplanned health care utilization (e.g., emergency department visits, readmissions). A final paper describes the relationship between insurance design and use and cost of hearing aids, which are critical for quality of life and function for older adults with hearing loss.

CFA Best Student Poster Symposium
Marriott Marquis - Independence Ballroom F/G/H (Meeting Level 4)

Chair: Felicia Mebane, Norfolk State University

Call for Abstracts Sessions Panelists:
Evan Butler, Vanderbilt University Medical Center
Adoption and Impact of Multiple Health Information Exchange Approaches on Information Exchange Quality

Oludolapo Fakeye, Johns Hopkins Bloomberg School of Public Health
Disparities in Quality Performance among Patient-Centered Medical Homes by Proportion of Low-Income Patients Served

Ida Griesemer, University of North Carolina at Chapel Hill
Discrimination Experiences and Depressive Symptoms among African Americans with Osteoarthritis Enrolled in a Pain Coping Skills Training Randomized Controlled Trial

John Hawkins, University of Chicago - Pritzker School of Medicine
Extending the Severe Maternal Morbidity Measure: Medicaid Pregnancy Hospitalizations in Four States during 2012

Aniyar Izguttinov, University of Washington
From Volume to Value Based Payment System in Federally Qualified Health Centers (FQHCs): Innovation for Vulnerable Populations

Bobbie Johannes, Penn State University
Medicaid Expansion and Financial Barriers to Care: A Difference-in-Differences Analysis

Sophie Kitchen, University of British Columbia; Center for Epidemiology and Evaluation
Evaluating the Effect of Pharmacist-Led Medication Review in High Risk Patients on Downstream Health Services Utilization

Colleen Longacre, University of Minnesota
Cost-Effectiveness of a Centralized Tele-Rehabilitation Intervention among Patients with Advanced Malignancies

Aarti Rao, Icahn School of Medicine at Mount Sinai
Characterizing Trends in Primary Care Visits Using NAMCS 2008-2014

Amrit Vasdev, Mayo Clinic; University of Minnesota Medical School
Identification of Patients with Acute Kidney Injury, Diagnosis Codes vs. Laboratory Based Identification

Call for Abstracts Sessions: This session showcases the top student posters. After hearing brief podium presentations and visiting the nominated posters, the student poster review committee will determine the Best Student Poster.

DII, CFA Innovative Methods in Implementation Science
Walter E. Washington Convention Center - Room 144 A/B/C (Street Level)

Chair: Rinad Beidas, University of Pennsylvania

Discussant: Shawna Smith, University of Michigan

Call for Abstracts Sessions Panelists:
Edward Miech, Regenstrief Institute
Necessary but Not Sufficient: A Multimethod Study of the Role of Champions in Health Care-Related Implementation

Laura Damschroder, VA Ann Arbor Center for Clinical Management Research
Using Configurational Comparative Methods to Synthesize Findings across Multiple Implementation Studies

Andrada Tomoaia-Cotisel, RAND; London School of Hygiene & Tropical Medicine

A Causal Theory of Primary Care Transformation: The Mechanisms Involved in Implementing the Patient Centered Medical Home

Rinad Beidas, University of Pennsylvania
Innovative Methods to Design Implementation Strategies

Call for Abstracts Sessions: Implementation science is the scientific study of methods to improve the adoption, implementation, and sustainment of evidence-based practices. Great strides have been made in implementation science with regard to framework development, identification of determinants, operationalization of implementation outcomes, and implementation strategy design. However, there is still much to learn with regard to active ingredients of implementation strategies, moving toward causal theory, and opening the ‘black box’ of implementation strategies. Each of our abstracts in this paradigm shifting set of presentations will showcase the latest and cutting-edge thinking in each of these areas.

SP Innovation Opportunities for Risk Adjustment Under Value Based Payment

Walter E. Washington Convention Center - Room 146 A (Street Level)

Chair: Nilay Shah, Mayo Clinic

Discussant: Sarah Meier, Mayo Clinic

Speakers: Sarah Meier, Mayo Clinic; Adele Shartzter, Urban Institute; Nathan Donnelly, New York eHealth Collaborative

Special Sessions: This panel will discuss innovations in risk adjustment with a focus on applications of the HCC methodology to target price setting and other payment and reward mechanisms in Alternative Payment Models. Topics discussed will include opportunities and challenges related to transitioning from reliance on administrative data sources to inclusion of non-claims based indicators of risk, research developments focused on the underlying HCC model design and specification approach, and limitations introduced when utilizing risk adjustment in the design of payment and rewards mechanisms for high variance disease- and procedure-based payment models, with a particular focus on oncology risk adjustment.

Supported in part by Mayo Clinic

SP Alma Ata 40th Anniversary: Where Are We with Primary Care?

Walter E. Washington Convention Center - Room 145 A/B (Street Level)

Chair:



Joshua Sharfstein,
Johns Hopkins School of Public Health

Speakers:



Arlene Bierman, Agency for Healthcare Research and Quality



Robert Phillips, The American Board of Family Medicine



Hoangmai Pham,
Anthem, Inc.



Kara Odom Walker,
Delaware Department of Health and Services

Special Sessions: The Alma Ata Declaration in 1978 identified primary care as a critical element of health care delivery and essential to achieving its objective of “Health for All”. In October 2018, the Astana declaration reaffirmed these principles calling for renewed focus on primary care to optimize health. Despite a large body of evidence, much innovation, and bright spots, progress has been limited. The session will discuss opportunities to realize these aims from clinical, health plan, and policy perspectives including primary care’s role in caring for people with complex needs, and integration of primary care with the larger health system, public health, and human services.

MQV, CE Opioid Measurement for Improving Care: Findings from the CDC Opioid Quality Improvement Collaborative

Walter E. Washington Convention Center - Room 146 B (Street Level)

Chair: Christina Mikosz, Centers for Disease Control and Prevention

Speakers: **Holly Swan**, Abt Associates; **Sharon Rikin**, Montefiore Medical Center - Albert Einstein College of Medicine; **Brandy Ficek**, Stormont Vail Health; **Sarah Shoemaker-Hunt**, Abt Associates, Inc;

Panels on Critical and Emerging Issues in HSR: This session will describe 16 opioid QI measures aligned to the *CDC Guideline for Prescribing Opioids for Chronic Pain*, and two systems' experiences in implementing the measures. The session will share findings from several health care systems on the feasibility of producing the QI measures and implications for improving opioid prescribing.

DTD, CFA From Practice to Policy: Factors and Outcomes Related to Telehealth Utilization

Walter E. Washington Convention Center - Room 146 C (Street Level)

Chair: Chris Dymek, Agency for Healthcare Research and Quality

Discussant: Courtney Segal, University of Washington

Call for Abstracts Sessions Panelists:

Jeongyoung Park, The George Washington University
Are State Telehealth Policies Associated with the Use of Telehealth Services among Underserved Populations?

Indranil Bardhan, University of Texas at Austin
IMPACT of Telehealth on Health Care Utilization: Mechanisms and Empirical Evidence

Jiani Yu, University of Minnesota
Assessing the Impact of Direct-to-Consumer Telemedicine on Quality, Utilization, and Spending Outcomes

Alejandro Amill-Rosario, Penn State University
Use of Live-Video Telehealth for Outpatient Mental Health or Substance Abuse Care in the Privately Insured

Call for Abstracts Sessions: Telehealth has the potential to supplement and also displace traditional modes of care delivery and reimbursement models. This session highlights the factors and outcomes associated with utilization of specific types of telehealth services. State-level policy drivers, population characteristics, and application to real-

world outpatient care settings will be explored. Panelists will also discuss critical challenges and measurement approaches to understanding the impact of telehealth utilization on replacing in-person services.

IQV, CFA Provider Practice and Cost Variation: Does High-Need Equal High-Cost?

Walter E. Washington Convention Center - Room 147 A (Street Level)

Chair: Astrid Knott, Minnesota Department of Health

Discussant: Tae Kim, University of Michigan

Call for Abstracts Sessions Panelists:

Anna Sinaiko, Harvard T.H. Chan School of Public Health
"3D" Price Transparency Shines Bright Light on the Opportunity for Value-Based Purchasing

Kao-Ping Chua, University of Michigan Medical School
Orphan Drug Spending for Orphan Indications among the Commercially Insured

David Meyers, Brown University School of Public Health
The Impact of Provider and Practice Factors on HIV Adherence Quality Outcomes

Tim Doran, University of York
Impact of Family Practice Continuity of Care on Unplanned Hospital Use for People with Serious Mental Illness

Call for Abstracts Sessions: This session includes papers that explore the impact of variation in cost and provider and practice characteristics on health care spending and various outcomes. The studies address how to improve value and quality by examining price variation for outpatient services, the prescribing of orphan drugs for orphan and non-orphan indications, the effects of primary care continuity of care on patients with SMI, and the impact of provider and practice factors on HIV adherence.

SP Addressing Disparities through Telehealth

Walter E. Washington Convention Center - Room 147 B (Street Level)

Chair: Penny Mohr, Patient-Centered Outcomes Research Institute

Speakers: **Vallabh Shah**, University of New Mexico Health Sciences Center; **Jim Bailey**, University of Tennessee Health Science Center; **Alexandra Ross**, Duke University Global Health Institute

Special Sessions: The health care system increasingly recognizes the utility and practicality of telehealth approaches to improve access to and delivery of care. But how these approaches can best address disparities in care and which methods may work best for which population's preferences are questions now being answered. This panel of Patient-Centered Outcomes Research Institute -funded awardees and experts will discuss recent evidence on how telehealth can improve care for populations needing dynamic modes of access to care.

Supported in part by Patient-Centered Outcomes Research Institute

MS Science Around SDOH: As We Collect this Data in Delivery System Settings, When Should There be a Therapeutic Response?

Walter E. Washington Convention Center - Room 150 A/B (Street Level)

Chair: Lucy Savitz, Kaiser Permanente Northwest

Speakers: **Laura Gottlieb**, University of California, San Francisco; **Taressa Frazee**, Geisel School of Medicine; **Kate Vickery**, Hennepin Healthcare; **Michael Cantor**, Regeneron Genetics Center

Methods Sessions: The session explores the gaps in our knowledge about real-world application of social determinant measures. Key challenges will be addressed together with strategies for overcoming these. For example, lack of measure definition standards, unequal periodicity in point-of-care data, lack of knowledge to support indicated therapeutic response based on measure changes are common challenges. Nevertheless, the use of such information holds promise in tailoring care and treatment plans to target those at risk or with life circumstances that call for adaptation. Those opportunities where research is needed to advance application of these data will be highlighted.

Level of Difficulty: Beginner/Intermediate

SP The Center for Medicare and Medicaid Innovation Agenda

Walter E. Washington Convention Center - Room 151 A (Street Level)

Chair: Renee Mentnech, Centers for Medicare and Medicaid Services

Special Sessions: CMMI has been actively designing new and exciting models to support innovative patient centered approaches to improving quality, accessibility, and affordability. This session will provide an overview of the direction of these new models.

Supported in part by Centers for Medicare and Medicaid Services

HCN, CFA Patient Experience and Financial Burden for High Cost, High Need Populations

Walter E. Washington Convention Center - Room 151 B (Street Level)

Chair: Donna Zulman, Department of Veterans Affairs, Palo Alto

Call for Abstracts Sessions Panelists:

Lisa Iezzoni, Massachusetts General Hospital
Perceptions of Urgent Care Experiences among Dually-Eligible Patients Receiving in-Home Paramedic Care Versus Emergency Department Services

Loren Saulsberry, University of Chicago
Navigating the Health System: Experiences of the Seriously Ill and Long-Term Disabled

Sonal Parasrampur, Johns Hopkins Bloomberg School of Public Health
Comparing Costs of Specialty Drugs in Medicare Part D vs. Employer Sponsored Insurance

Stacie Dusetzina, Vanderbilt University School of Medicine
Specialty Drug Pricing, Coverage, and out-of-Pocket Spending on Orally-Administered Anticancer Drugs in Part D, 2010 to 2018

Linnaea Schuttner, Department of Veterans Affairs, Puget Sound and University of Washington
Association of the Implementation of the Patient-Centered Medical Home with Quality of Life in Patients with Multimorbidity.

Call for Abstracts Sessions: High cost, high need populations have frequent and costly interactions with the health care system. Understanding these interactions from a patient-centered perspective may be important to improving care and outcomes. This session will focus on describing high cost, high need patients' experience and perceptions of the health care system, as well as the financial burden associated with these interactions.

SP Best Practices for Delivery System Embedded Research

Walter E. Washington Convention Center - Room 152 A (Street Level)

Chair: David Atkins, Department of Veterans Affairs

Speakers: **Brian Mittman**, Kaiser Permanente Southern California; **Naomi Fulop**, University College London; **Leslie Wiggins**, Department of Veterans Affairs; **Efrain Talamantes**, AltaMed Health Services Corporation

Special Sessions: This session will present findings from a February 2019 conference in which 100 researchers, delivery system executives, funders, and other experts met to identify best practices for organizing, funding, undertaking, and using health services research capacity embedded within health care delivery systems. Speakers will provide perspectives from government, international, safety net, and private health care delivery organizations.

ORL, CFA Strategies and Tools to Improve Access to Dental Care and Oral Health

Walter E. Washington Convention Center - Room 152 B (Street Level)

Chair & Discussant: Ashley Kranz, RAND

Call for Abstracts Sessions Panelists:

Elizabeth Mertz, University of California, San Francisco
Practice Patterns of Post-Graduate Dental Residency Completers from Select HRSA-Funded Primary Dental Care Training Programs

Yara Halasa-Rappel, DentaQuest Partnership for Oral Health Advancement
How Useful Are Current Caries Risk Assessment Tools in Informing the Oral Health Care Decision-Making Process?

Xiao Chen, University of California, Los Angeles
Culturally-Appropriate Preventive Education to Improve Children's Oral Health: Evaluation of the PicoH Model

Joana Cunha-Cruz, University of Washington
Dental Care Delivery and Payment System Reform

Call for Abstracts Sessions: A variety of tools and strategies are being used to address challenges to accessing high quality, evidence based dental care. This session will describe efforts related to workforce training programs to address provider capacity to serve underserved patients, compare tools to assess caries-risk to better manage patient care, describe the results of payment and delivery reform on children's access to dental care in Oregon, and explore the impact of motivational interviewing on children's access to dental care in Minnesota.

10:00 a.m.–4:00 p.m.

Exhibit Hall Hours

Walter E. Washington Convention Center - Exhibit Hall E (Second Level)

10:15 a.m.–10:45 a.m.

Break

10:45 a.m.–12:00 p.m.

Plenary

Marriott Marquis - Marquis Ballroom (Meeting Level 2)

10:45 a.m.–11:00 a.m.

Welcome and Awards Recognition

Speakers:



Eve Kerr, VA Ann Arbor Healthcare System and University of Michigan



Anne Beal, AcademyHealth Board of Directors

11:00 a.m.–11:10 a.m.



Congresswoman Eleanor Holmes Norton, U.S. House of Representatives

11:10 a.m.–12:00 p.m.

Keynote Address: HSR 3.0: What Will Our Field Look Like in 2025? What Will Be Our Impact?

Speakers:



Sachin Jain, CareMore Health



Lisa Simpson, AcademyHealth

Description: Hear from national thought leaders on what the future may look like, and how we as a community need to “up our game” to really achieve our goals of better health and healthcare. Dr. Sachin Jain, President and CEO, CareMore Health System, will examine how health care delivery is being transformed, and Dr. Lisa Simpson, President and CEO, AcademyHealth, will reflect on how research and evidence can inform and impact policy decisions.

The keynote address will use an online tool to engage the audience to participate in real-time. Locate this session in the mobile app or go to arm2019.cnf.io, click on the session, and submit questions for Dr. Jain and Dr. Simpson.

12:15 p.m.–1:45 p.m.

Poster Session A and Boxed Lunch

Walter E. Washington Convention Center - Exhibit Hall E (Second Level)

Features:

Best Poster Nominations*

Student Posters

Consumer Choice and Incentives

Digital Technologies, Data, and Data Science

Lessons from Abroad

Medicare

Patient-Centered Research

Payment and Delivery Systems Innovations

Public and Population Health

For an index of poster presenters by theme, see page 92.

***VOTE** for your favorite poster! Visit the “Poster Voting” icon on the mobile app and select your top poster. Voting will be open during Poster Session A & B only.

Supported in part by IBM Watson Health

2:00 p.m.–3:30 p.m.

Concurrent Sessions

Late-Breaking Session: 2019 “Hot Topics” Research and Policy Presentations

Marriott Marquis - Independence A/B/C (Meeting Level 4)

Chair: Jane Holl, Northwestern University Feinberg School of Medicine

Teresa Bell, Indiana University School of Medicine
Substance Use Disorder Disparities in Injured Adolescents

Derrick Gibson, University of Texas Medical Branch at Galveston
Opioid Prescribing Trends in Women Following Mastectomy or Conservative Breast Surgery before and after the 2014 Federal Reclassification of Hydrocodone

Benjamin Sommers, Harvard School of Public Health
Medicaid Work Requirements: Results from the First Year in Arkansas

Erin Duffy, RAND
Surprise Medical Bills in Ambulatory Surgery Centers: Prevalence, Magnitude, and Attributes of Providers and Health Plans

Elizabeth Howell, Icahn School of Medicine at Mount Sinai
Within-Hospital Racial Disparities in Severe Maternal Morbidity Exist, but Not Because of Medicaid

Late-Breaking Abstracts: This session focuses on current “hot” research and policy topics that were selected from the “Late-Breaking” abstract submissions.

The presentations include some of the most recent data available on

- unique populations affected by the opioid epidemic;
- the impact of the recently imposed Medicaid work requirements on low-income adults;
- an examination of the substantial hidden health care costs of ambulatory surgery; and
- a study about racial disparities in severe maternal morbidity, which has been increasing over the past decade in the US.

SP Rural Health System Transformation Using Economics, Medicare Utilization, and Health Disparities Research

Marriott Marquis - Independence D (Meeting Level 4)

Chair: **Cara James**, Centers for Medicare and Medicaid Services - Office of Minority Health

Speakers: **Thomas Morris**, U.S. Department of Health and Human Services; **Loida Tamayo**, Centers for Medicare and Medicaid Office of Minority Health; **Alana Knudson**, NORC at the University of Chicago; **Mark Holmes**, UNC Gillings School of Global Public Health

Special Sessions: Understanding the health of rural populations can be very complex due to limited resources, data, and other limitations. This panel will provide highlights of rural research that focuses on disparities in rural health services, the economics of rural health systems, and Medicare utilization patterns of rural beneficiaries. Furthermore, this panel will discuss the gaps in rural research and how it can be used to transform the rural health care system and support rural health.

Supported in part by Centers for Medicare and Medicaid Services Office of Minority Health

HW, CFA Addressing the Opioid Crisis

Walter E. Washington Convention Center - Room 144 A/B/C (Street Level)

Chair: **Angela Beck**, University of Michigan Behavioral Health Workforce Research Center

Discussant: **Ulrike Muench**, University of California San Francisco

Call for Abstracts Sessions Panelists:

Lisa Clemans-Cope, Urban Institute
Treatment Gaps in Opioid-Agonist Medication Assisted Therapy (OA-MAT) and Estimates of How Many Additional Prescribers Are Needed in California Counties

Qian Luo, The George Washington University
Retention and Attrition of Buprenorphine Prescribers

Susan Chapman, University of California, San Francisco
Impact of State Variation in Scope of Practice on Psychiatric Mental Health Nurse Practitioner Services

Nilufer Isvan, Human Services Research Institute
Credentialing, Licensing, and Reimbursement of the SUD Counseling Workforce: Review of Policies and Practices across the Nation

Call for Abstracts Sessions: This panel highlights workforce factors that enable or inhibit access to opioid treatment. The behavioral health workforce shortage is a contributor to the opioid crisis. The first presentation summarizes methods for estimating the number of prescribers needed to fill opioid treatment gaps; the second explores prescription patterns of buprenorphine providers over time and whether attrition potentially limits access to treatment. The last two presentations focus on aspects of scopes of practice for psychiatric mental health nurse practitioners and substance use disorder counselors, and how these policies and practices may create barriers to efficient delivery of opioid treatment services.

SP Social Determinants of Health in Health Care Delivery

Walter E. Washington Convention Center - Room 145 A/B (Street Level)

Chair:



Reginald Tucker-Seeley,
University of Southern California

Speakers:



Karen Emmons,
Harvard T.H. Chan School of Public Health



Caitlin Caspi,
University of Minnesota



Eve Gelb, SCAN Health Plan



Rachel Gold, Kaiser Permanente
Center for Health Research



Adaeze Enekwechi,
IMPAQ LLC

Special Sessions: There have been increasing calls for the health care delivery system to tackle the social determinants of health (SDOH) to reduce health care costs and to facilitate efficient health care utilization. The goals for this session are to highlight interventions on the SDOH in health care delivery and to review lessons learned from prevention research about implementing SDOH interventions. Researchers will present findings from studies focused on intervening on SDOH in the health care delivery setting at various points across the life course. The session concludes with a discussion of implications for federal health policy and population health of SDOH interventions.

HCN, CFA Care Across the Continuum for High Cost, High Need Populations

Walter E. Washington Convention Center - Room 146 A (Street Level)

Chairs: **Deanna Barath**, University of Maryland; **Kelly Devers**, NORC at the University of Chicago

Call for Abstracts Sessions Panelists:

Matthew Alcusky, University of Massachusetts Medical School
Matching Payment to Need: Risk Adjusting Medicaid Payment for Long-Term Services and Supports in an Elderly Dual-Eligible Population

Taressa Frazee, Geisel School of Medicine
ACOs Use of Evidence-Based Approaches to Care for Patients with Complex Health Needs

Shannon Wu, Johns Hopkins Bloomberg School of Public Health
Postacute Utilization and Outcomes in High Cost High Need Hospitalized Medicare Beneficiaries

Chiang-hua Chang, The Dartmouth Institute for Health Policy & Clinical Practice; University of Michigan Medical School
Utilization by Nursing Home Residents Under ACOs

Melanie Weir, SCAN Health Plan
Connecting Provider to Home: Bridging the Gaps in Care for High Need Populations

Call for Abstracts Sessions: There is increasing recognition that care across the continuum – that is, post-acute care, long-term services and supports, and home and community-based care – play a critical role in costs and outcomes for high cost, high need older adults. This session will highlight these issues across a broad range of care settings.

BH, PR Alternate Payment Models (APMs) for Behavioral Health Services – Past, Present, and Future

Walter E. Washington Convention Center - Room 146 B (Street Level)

Chair: **Andrew Carlo**, University of Washington

Speakers: **Nicole Benson**, McLean Hospital; **Zirui Song**, Massachusetts General Hospital; **Benjamin Miller**, Well Being Trust; **Katherine Hobbs Knutson**, Blue Cross North Carolina

Policy Roundtables: Although Alternate Payment Models (APMs) have been increasingly adopted nationwide, behavioral health has rarely been a focus of these efforts. In this policy round-table, the authors will define and classify APMs, highlight key examples of empirical behavioral health APM evaluations, discuss ongoing APMs from diverse perspectives, and suggest future directions.

CD Publish or Perish: Meet the Editors Part One

Walter E. Washington Convention Center - Room 146 C (Street Level)

Chair: **Patrick Romano**, Health Services Research and University of California, Davis

Speakers: **William Borden**, *Circulation: Cardiovascular Quality and Outcomes* and The George Washington University; **Catarina Kiefe**, *Medical Care* and University of Massachusetts Medical School; **Karen Joynt Maddox**, *The Journal of the American Medical Association* and Washington University School of Medicine; **Tamara Konetzka**, *Medical Care Research and Review* and University of Chicago

Career Development Workshops: This workshop is designed to help authors improve their success rate in publishing in top journals in the field, with better understanding of what different journals publish. Specifically, panelists will try to improve authors' understanding of the journals' peer-review process and give useful hints about how to write a good research or policy paper and how to navigate the revision process. Finally, panelists will help authors to differentiate among journals, including what types of subjects and presentation each journal prefers.

LFA, CFA Global Learning on Quality of Care and Population Health Impacts

Walter E. Washington Convention Center - Room 147 A (Street Level)

Chair: Troy Jacobs, US Agency for International Development

Call for Abstracts Sessions Panelists:

Rosa Tikkanen, The Commonwealth Fund

Dying Mothers: How Do Individual U.S. States Rank Globally and What Can be Done to Reduce Maternal Mortality?

Irene Papanicolas, London School of Economics

The Relationship between Health Spending and Social Spending in High Income Countries: How Does the U.S. Compare?

Liana Woskie, Harvard T.H. Chan School of Public Health

Counterfeit Care: The Human Cost of Poor Quality Medicine in Low and Middle Income Countries

Jose Figueroa, Harvard Medical School

The Quality of Care in Chinese Hospitals

Tadeja Gracner, RAND

The Sweet Life: The Long-Term Effects of Sugar-Rich Childhood

Call for Abstracts Sessions: Three presenters will use cross-national comparisons to understand consequences of “investments” on quality of care and health outcomes, particularly how different systems are organized; prioritize primary care and specialized care; and consider social and health spending. An additional presentation will illustrate how poor-quality medicines for HIV and TB impact health outcomes in many countries. The final presentation will take advantage of a natural experiment in UK to show how early risk may impact later life outcomes.

ORG, CFA All Things Configured: Performance Implications of Inter-Organizational Relationships

Walter E. Washington Convention Center - Room 147 B (Street Level)

Chair: Virginia Wang, Durham VA Health Care System

Discussant: Larry Hearld, University of Alabama at Birmingham

Call for Abstracts Sessions Panelists:

Rachel Machta, Mathematica

Is Health System Affiliation Associated with Better Success Under Alternative Payment Models? the Case of Hospitals Under the Comprehensive Care for Joint Replacement Model (CJR)

Justin Timbie, RAND

Association between Health System Consolidation and Hospital Performance and Potential Adverse Consequences for Non-System Hospitals

Carrie Colla, Geisel School of Medicine

ACOs More Likely to Collect and Distribute Physician Performance Information, Yet Compensation Largely Based on Productivity

Call for Abstracts Sessions: Partnerships and affiliations between health care organizations are important approaches for responding to and thriving in an ever-evolving policy and delivery system environment. This session will highlight the impact of these approaches, both intended and unintended, on performance. Researchers will present findings on a range of organizational contexts and approaches such as multihospital system affiliation and Accountable Care Organizations.

MS New Data Sources & Approaches to Partnering for Data Access

Walter E. Washington Convention Center - Room 150 A/B (Street Level)

Chair: Kelly Zou, Pfizer, Inc

Speakers: **Aaron Galaznik**, SHYFT Analytics, a Medidata Company; **Victoria Gamerman**, Boehringer Ingelheim Pharmaceuticals Inc.; **Anthony Goudie**, University of Arkansas for Medical Sciences; **Ian Bonzani**, IQVIA

Methods Sessions: Researchers and decision makers are addressing challenging questions that require using data beyond what’s available in the large public datasets that have been the mainstay of health services research. This panel explores innovative approaches to obtaining and using data through collaborations and partnerships with industry and other groups. We will discuss how these partnerships emerge, their pros/cons, and how researchers can adopt similar approaches, as well as ethical considerations and standards or their lack of. The session will use case studies to illustrate opportunities and challenges, including cases on precision medicine, RWE, Digital and IoT in clinical settings and data privacy, and regulations.

Level of Difficulty: Advanced

This session will use polling to engage the audience to participate in real-time. Locate this session in the mobile app or go to arm2019.cnf.io and click on the session.

This session does not qualify for CMEs or CNEs.

MCR, CFA Strengthening Private Plans in Medicare Parts C and D

Walter E. Washington Convention Center - Room 151 A (Street Level)

Chair: David Anderson, Margolis Center for Health Policy, Duke University

Call for Abstracts Sessions Panelists:

Erin Trish, University of Southern California
Medicare Part D: Time for Re-Modernization?

Jonathan Levin, Johns Hopkins Bloomberg School of Public Health
Consolidated Drug Purchasing across Federal Agencies: A Solution to Improve Drug Affordability in Medicare Part D

Donovan Maust, University of Michigan; VA Ann Arbor Healthcare System; University of Michigan Medical School
Change in Fall-Related Injury and Overdose after Medicare Part D Coverage of Benzodiazepines Began

Laura Skopec, Urban Institute
Why Did Medicare Advantage Enrollment Grow As Payment Pressure Increased?: Examining the Role of Market and Demographic Changes

Cyrus Kosar, Brown University School of Public Health
Do Medicare Advantage Plans Steer Enrollees from Low-Value Care? Evidence from Long Term Care Hospital Admissions

Call for Abstracts Sessions: The vast majority of Medicare beneficiaries receive at least part of their care from a private Medicare Advantage or prescription drug plan. The five contributed papers in this session examine the ways that private plans contribute to enrollee health outcomes and consider design changes to further improve benefit design in Medicare Parts C and D.

MET, CFA Gaining Insights from Multiple Data Sources

Walter E. Washington Convention Center - Room 151 B (Street Level)

Chair: Matthew Trombley, Abt Associates

Discussant: Roee Gutman, Brown University School of Public Health

Call for Abstracts Sessions Panelists:

Sarah Robertson, Brown University
Generalizing Inferences about Failure-Time Outcomes from Randomized Individuals to a Target Population

Xiaoxi Yao, Mayo Clinic
Pairing Observational and Clinical Trial Data to Assess Cardiovascular Risk Reduction with Catheter Ablation for Atrial Fibrillation

Maria DeYoreo, RAND
Estimating Treatment Capacity and Client Counts for Substance Abuse Treatment Facilities

Jason Brinkley, Abt Associates
Using Secondary Survey Data to Benchmark and Assess Estimates from Internet Panel Surveys: A Use Case in Flu Vaccination Monitoring among Pregnant Women, 2013-2015

Call for Abstracts Sessions: Any individual study or dataset will have limitations in generalizability or applicability. This session includes a series of studies covering a variety of topics related to extending the knowledge that we can gain from a single study or single dataset. Attendees will learn study designs to improve the external validity of randomized controlled trials and nonrandom surveys, as well as a method for combining datasets that allows researchers to evaluate substance treatment policy at levels of accuracy and precision previously unavailable.

MQV, CE Reaching a Consensus on Primary Care Spend: Research Challenges and Policy Implications

Walter E. Washington Convention Center - Room 152 A (Street Level)

Chair: Yalda Jabbarpour, Robert Graham Center

Speakers: Robert Phillips, The American Board of Family Medicine; **Rachel Block**, Milbank Memorial Fund; **Ann Greiner**, Patient-Centered Primary Care Collaborative; **Mark Friedberg**, RAND

Panels on Critical and Emerging Issues in HSR: Reaching a consensus on how to measure primary care spend is essential for researchers studying the effects of increasing the primary care investment nationwide, and to policymakers advocating for primary care. Our panel will discuss current methodologies and challenges to calculating PC spend and the policy implications of this research.

PCR, RP **Measuring the Effectiveness of State Antipsychotic Oversight for Children in Foster Care and Other Publicly Funded Children**

Walter E. Washington Convention Center - Room 152 B (Street Level)

Chair: **Stephen Crystal**, Rutgers, The State University of New Jersey

Discussant: **Justine Larson**, SAMHSA

Thomas Mackie, Rutgers, The State University of New Jersey
A Best Worst Scaling Choice Experiment to Prioritize Stakeholder Preferences among Claims-Based Metrics for Antipsychotic Monitoring Programs

Stephen Crystal, Rutgers, The State University of New Jersey
Improving Patient Safety in Pediatric Antipsychotic Use: Impact of State Initiatives to Increase Metabolic Monitoring of Antipsychotic-Treated Children

Ayse Akincigil, Rutgers, The State University of New Jersey
Effectiveness of Peer Review and Prior Authorization: Synthetic Control Method Applied to Antipsychotic Prescriptions for Children and Adolescents

Research Panels: This panel will address measurement of outcomes in the growing number of state programs aimed at improving patient safety in pediatric antipsychotic use. We report on developing stakeholder-prioritized outcome measures; effectiveness of state initiatives to improve metabolic monitoring for antipsychotic-treated children; and the impact of implementing second-opinion and prior-authorization requirements.

3:30 p.m.–4:00 p.m.

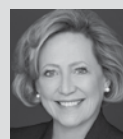
Break

4:00 p.m.–5:00 p.m.

SP **AcademyHealth Reinhardt Lecture**

Walter E. Washington Convention Center - Room 145 A/B (Street Level)

Chairs:



Lisa Simpson,
AcademyHealth



Andy Bindman,
University of California San Francisco

Speaker:



Stuart Altman,
Brandeis University

Special Sessions: AcademyHealth's Reinhardt Lecture, in partnership with *HSR Journal*, honors the work and legacy of health services research (HSR) champion Uwe Reinhardt. It serves as a living testament to the impact he had on the field of HSR and health policy and continues to have on generations of researchers. The annual lecture shines a spotlight on a national leader in the field of HSR that reflects the high standards Dr. Reinhardt established in moving evidence into action and translating information to serve the public interests. This year's Reinhardt Lecture will be given by Stuart Altman, Sol C. Chaikin Professor of National Health Policy, The Heller School for Social Policy and Management, Brandeis University. After the lecture, the recipient will join *HSR Journal* co-Editor in Chief, Andy Bindman for a Q&A.

4:00 p.m.–5:30 p.m.

Concurrent Sessions

SP **Identifying Research Priorities for Advancing the Care of People with Multiple Chronic Conditions: A Dialogue with AHRQ**

Marriott Marquis - Independence A/B/C (Meeting Level 4)

Chair & Discussant: **Arlene Bierman**, Agency for Healthcare Research and Quality

Speakers: **David Dorr**, Oregon Health & Science University; **Caroline Blaum**, NYU Langone Health; **Jennifer Wolff**, Johns Hopkins University

Special Sessions: AHRQ envisions a sustainable health care system that delivers high-value coordinated, integrated patient-centered care based in primary care optimizing individual and population health by preventing and effectively managing multiple chronic conditions (MCC). An enormous mismatch exists between care delivery and the needs of people with MCC, resulting in suboptimal quality and fragmented care. After an overview of AHRQ's work, panelists will share their vision for effective models of care and discuss research needs to develop the evidence to implement, scale, and spread innovative approaches to MCC care. The audience will engage in dialogue to identify research priorities to maximize impact.

Supported in part by Agency for Healthcare Research and Quality

Disparities Interest Group: Awards Presentations, Communications Strategies on Disparities

Marriott Marquis - Independence F/G/H (Meeting Level 4)

All registered attendees are welcome to attend the Disparities IG meeting. The meeting will feature award winners of the inaugural Disparities Interest Group Awards: Student Award, Distinguished Early Investigator, and Distinguished Senior Investigator. The meeting will also feature a timely presentation on communication on disparities research in a time of division. Join the meeting to learn more about the interest group, network with peers and identify ways to become more engaged with AcademyHealth.

Supported in part by The Center for Health Disparities Solutions, Johns Hopkins Bloomberg School of Public Health; Cigna; the Robert Wood Johnson Foundation; and the University of Iowa

MS HSR Comes to Care: Innovations in Shared Decision Making and Patient-Centered Care

Walter E. Washington Convention Center - Room 144 A/B/C (Street Level)

Chair: Victor Montori, Mayo Clinic

Speakers: Ian Hargraves, Mayo Clinic; Ming Tai-Seale, University of California, San Diego; Elissa Ozanne, University of Utah School of Medicine; Megan Branda, University of Colorado - Denver Anschutz Medical Campus

Methods Sessions: A multidisciplinary panel of interventional health care services researchers focused on clinical care will review contemporary challenges affecting patient-centered interventions (e.g., shared decision making and minimally disruptive care) and the innovative ways forward they are exploring.

Level of Difficulty: Intermediate

PPH, CFA Factors Driving the Opioid Epidemic and Assessing Treatment Gaps

Walter E. Washington Convention Center - Room 146 A (Street Level)

Chair: Dylan Roby, University of Maryland School of Public Health

Discussant: Talar Markossian, Edward Hines Jr. VA Hospital

Call for Abstracts Sessions Panelists:

Amber Trickey, Stanford University

Factors Associated with Initiation of Chronic Opioid Use after Treatment of Common Pain Syndromes: A Private Insurance Claims Analysis

Thomas Huber, The Ohio State University

A Positive Inquiry with Front-Line Providers and People Suffering from Opioid Use Disorder (OUD): Best Practices from the Heart of the "Opioid Crisis"

Fang Chen, IHS Markit

Improving Access to Medication-Assisted Treatment for Opioid Use Disorder among the Commercially-Insured US Population

Sarah Follman, Pritzker School of Medicine

Naloxone Prescriptions among Individuals at High Risk of Opioid Overdose

Call for Abstracts Sessions: Researchers will use innovative methods and data sources to understand drivers of the opioid epidemic, treatment gaps, treatment options, and potential solutions. These diverse projects use microsimulation, commercial insurance claims, and focus groups and interviews with providers and patients to explore the opioid epidemic to assess the relationship of pain management to opioid use, model the impact of changes in treatment patterns, and understand gaps in use of effective treatments by commercially insured populations.

DIS, CFA Social Determinants of Health

Walter E. Washington Convention Center - Room 146 B (Street Level)

Chair: Carla Alvarado, National Academies of Science, Engineering and Medicine

Discussant: Shoshanna Sofaer, Graduate School of Public Health & Health Policy

Call for Abstracts Sessions Panelists:

Kimberly Narain, University of California Los Angeles

The Association of Changes in Minimum Wage with Health across Race/Ethnicity and Gender in the United States

Naomi Gallopyn, Massachusetts General Hospital

Structural Discrimination Affecting Paid Homecare Workers and Consumer-Worker Relationships

Jessica Greene, Baruch College, City University of New York

The Income-Gap in Trust in Health Care Is Bigger Than the Racial/Ethnic Gap

Seth Berkowitz, University of North Carolina at Chapel Hill
Estimating the Impact of a Medically-Tailored Meal Intervention for Food Insecurity on Health Care Utilization: A Near/Far Matching Analysis

Call for Abstracts Sessions: As a social determinant of health, socioeconomic status (SES) is a major driver of disparities in health outcomes as well as health care access and utilization. This session will feature studies that articulate how SES proxies and their interaction with gender and race/ethnicity mediate these disparities. The first two studies will discuss the dynamics between minimum wage and health outcomes, and present a historical account of how structural discrimination has compromised the homecare workforce in terms of recruitment, retention, and working relationships. The last two explore how trust in the health care system (inclusive of personal health care provider, doctors, and hospitals) is mediated by income and how addressing a health-related social need can reduce both medical need and medical spending.

MCR, PR Gaps in Medicare: Non-Covered Services, Out-of-Pocket Limits, and Beneficiary Protections

Walter E. Washington Convention Center - Room 146 C (Street Level)

Chair: Marko Vujicic, American Dental Association Health Policy Institute

Speakers: Cassandra Yarbrough, American Dental Association; Amber Willink, Johns Hopkins Bloomberg School of Public Health; Tricia Neuman, Henry J. Kaiser Family Foundation

Policy Roundtables: This panel focuses on services and fiscal protections that are not currently provided by Medicare. Panelists will discuss the economic, political and health impacts of omitting certain services and beneficiary protections. They will identify policy issues to consider if the Medicare program expands to include these services in the future.

PDS, PR The Washington State Innovation Model: Implementation and Impact Evaluation

Walter E. Washington Convention Center - Room 147 A (Street Level)

Chair: Douglas Conrad, University of Washington

Speakers: Douglas Conrad, University of Washington; David Grembowski, University of Washington; Tao Kwan-Gett, University of Washington; Suzanne Wood, University of Washington

Policy Roundtables: This Policy Round Table presents the findings and policy and practice implications of the state-based evaluation of implementation and impact of the Washington State Innovation Model, a four-year project supported by the Center for Medicare and Medicaid Innovation as a Model Test Grant (February 2015–January 2019).

ORG, CFA Organizational Innovations in Primary Care to Promote Patient and Provider Well-Being

Walter E. Washington Convention Center - Room 147 B (Street Level)

Chair: Douglas Roblin, Mid-Atlantic Permanente Research Institute

Discussant: Danielle Rose, Department of Veterans Affairs

Call for Abstracts Sessions Panelists:

Michelle Lampman, Mayo Clinic
Transforming Primary Care Practice with the Mayo Model of Community Care: A Qualitative Case Study of Implementation

Lucinda Leung, Veterans Health Administration, Greater Los Angeles Health Care System
Behavioral Health Integration in VA Patient-Centered Medical Homes and Clinical Quality of Mental Health Care

Yuna Lee, Columbia University Mailman School of Public Health
How Do Quality Improvement Team Leaders Foster Team Creativity? Effects of Leader Tactics on the Generation, Evolution, and Implementation of Ideas to Improve Health Care Quality

Lingrui Liu, Department of Health Policy and Management, Yale School of Public Health; Yale University Global Health Leadership Initiative
Exploring System Features of Primary Care Practice That Promote Better Provider Experience: A Qualitative Comparative Analysis

Call for Abstracts Sessions: The studies presented in this session describe opportunities to improve medical care organization and delivery related to the physical and emotional health of primary care patients and the well-being of the providers of their care. Findings from the studies have implications for improving quality of care and patient experience in diverse primary care settings.

CD Building Successful Careers in Academia*Walter E. Washington Convention Center - Room 150 A/B (Street Level)***Chair: Christopher Harle**, Indiana University Richard M. Fairbanks School of Public Health**Speakers: Lindsay Allen**, West Virginia University; **Timothy Huerta**, The Ohio State University, College of Medicine; **Benjamin Sommers**, Harvard School of Public Health; **Laura Gottlieb**, University of California, San Francisco**Career Development Workshops:** This session is primarily designed for pre- and post-doctoral trainees and early career faculty interested in careers focused on health services research or health policy in academic settings. Panelists representing a range of disciplines, and the session chair, will share insights about important components of their own career development and discuss a range of issues and share lessons learned about developing a research agenda, securing funding, receiving and providing mentoring, and balancing research, teaching or clinical activities, and other academic responsibilities.

This session will use polling to engage the audience to participate in real-time. Locate this session in the mobile app or go to arm2019.cnf.io and click on the session.

SP Implementation Science as Catalyst for Transforming Health Systems to Learning Organizations: Beyond Big Data*Walter E. Washington Convention Center - Room 151 A (Street Level)***Chair & Discussant: Laura Damschroder**, VA Ann Arbor Center for Clinical Management Research**Speakers: Blake Henderson**, VHA Diffusion of Excellence; **George Jackson**, Durham Veterans Affairs Health Care System; **Sarah Cutrona**, Edith Nourse Rogers Memorial Veterans Hospital; **Lucy Savitz**, Kaiser Permanente Northwest**Special Sessions:** The foundations for becoming a learning organization rely on continuous knowledge building, improvement at all levels of the system, and agile implementation of innovation. This panel will focus on how application of implementation science principles at multiple levels can be used to help move health systems toward being learning organizations.

Supported in part by the Department of Veterans Affairs Health Services Research & Development Service

COV, CFA Factors Affecting Enrollment in Public Programs*Walter E. Washington Convention Center - Room 151 B (Street Level)***Chair & Discussant: Megan Vanneman**, University of Utah School of Medicine**Call for Abstracts Sessions Panelists:****Paul Shafer**, University of North Carolina at Chapel Hill
*Insurance Advertising under Political Uncertainty: Effects on Enrollment***Sarah Gordon**, Brown University School of Public Health
*The Impact of Medicaid Expansion on Continuous Enrollment: A Two-State Analysis***Erin Brantley**, The George Washington University, Milken Institute School of Public Health
*The Effects of SNAP Work Requirements and Implications for Medicaid***Michael Karpman**, Urban Institute
*Employment Barriers and Work Patterns of Medicaid Enrollees***Call for Abstracts Sessions:** This session provides new insights into individual decisions to enroll in Medicaid or the Marketplaces. The first paper measures the impact of television advertising on Marketplace enrollment, focusing on contributions of federal and state ads versus private advertising. The second paper examines the impact of the ACA Medicaid expansions on the continuity of coverage for those who were previously Medicaid eligible. The final two papers focus on work requirements in the Supplemental Nutrition Assistance Program (SNAP) and in Medicaid, including implications of SNAP work requirements for Medicaid and the potential barriers to complying with work requirements among Medicaid enrollees.**WH, CFA Maternity Care Delivery: Innovative Models and Impact on Birth Outcomes***Walter E. Washington Convention Center - Room 152 A (Street Level)***Chair: Xiao Xu**, Yale University School of Medicine**Call for Abstracts Sessions Panelists:****Jessica Smith**, Georgia Health Policy Center
Effects of Expanding Group Prenatal Care on Birth Outcomes in High-Risk Pregnancies: Lessons from South Carolina

Shannon Sainer, Nurse-Family Partnership,
National Service Office
*The Effect of a Changing Client Risk Profile on Nurse Family
Partnership's Preterm Birth Outcomes*

Lisa Dubay, Urban Institute
*The Impact of Strong Start on Birth Outcomes and
Expenditures among Women Covered by Medicaid.*

Julie Mottl-Santiago, Boston University Medical Center
*Doula Support for Women Insured by Medicaid: Birth
Outcomes from the Best Beginnings for Babies Trial*

Emily White VanGompel, University of Chicago Pritzker
School of Medicine
*Characterizing Labor and Deliver Unit Cultures for Change:
Comparing Cesarean Quality Initiative "Responders" to "Non-
Responders"*

Call for Abstracts Sessions: The United States lags behind
many other developed countries in maternal and infant health.
Efforts to enhance the organization and delivery of perinatal
care have important implications for improving maternal and
neonatal outcomes. This session examines the experience
of several innovative models of maternity care delivery and
evaluates their impact on birth outcomes.

IQV, CE **Designing and Evaluating Complex
Multilevel Interventions: Innovations in Theory,
Designs and Methods**

Walter E. Washington Convention Center - Room 152 B (Street Level)

Chair: Erica Breslau, National Cancer Institute

Speakers: Sarah Kobrin, National Cancer Institute; **Brian
Mittman**, Kaiser Permanente Southern California; **Elizabeth
Yano**, University of California, Los Angeles Fielding School of
Public Health

Panels on Critical and Emerging Issues in HSR: Improving
health-related practices and outcomes is increasingly understood
to require multilevel interventions (MLIs). Unfortunately, relatively
few studies have attempted to design, deploy and evaluate MLIs.
This panel examines challenges to MLI research and presents
solutions identified through an ongoing NIH/NCI-supported effort to
develop a new training program for MLI research.

6:00 p.m.–7:30 p.m.

Opening Reception

Marriott Marquis - Marquis Ballroom (Meeting Level 2)

7:00 a.m.–5:00 p.m.

Registration Open

Walter E. Washington Convention Center - Exhibit Hall E (Second Level)

8:00 a.m.–9:15 a.m.

Poster Session B and Continental Breakfast

Walter E. Washington Convention Center - Exhibit Hall E (Second Level)

Features:

Best Poster Nominations*

Aging, Disability, and End-of-Life

Behavioral Health

Child and Family Health

Health Workforce

High Cost, High Need Populations

Methods Research

Oral Health

Women's Health

For an index of poster presenters by theme, see page 115.

***VOTE** for your favorite poster! Visit the "Poster Voting" icon on the mobile app and select your top poster. Voting will be open during Poster Session A & B only.

Supported in part by IBM Watson Health

Chair: W. David Helms, Johns Hopkins University Bloomberg School of Public Health

Discussant: Melinda Buntin, Vanderbilt University School of Medicine

Emily Arntson, University of Michigan School of Public Health
The Hospital Acquired Conditions Reduction Program Is Not Associated with Additional Improvement in Patient Safety

Brady Post, University of Michigan
Effects of Site-Neutral Payments: Hospital-Physician Integration and Medicare Outpatient Payment Policy

David Levine, Brigham and Women's Hospital; Harvard Medical School
Hospital-Level Care at Home for Acutely Ill Adults: A Randomized Controlled Trial

David Meyers, Brown University School of Public Health
Tracking Medicare Advantage Contract Consolidation, 2006-2016

Late-Breaking Abstracts: In this session of late-breaking research on Medicare demonstrations involving hospital payment and quality and Medicare Advantage, speakers will review the impact of their research on health outcomes and the implications for health policy. The four presentations focus on the effect of the Centers for Medicare and Medicaid Services Hospital Acquired Conditions Reduction Program on improvements in patient safety; the effect of Medicare site-neutral payments on hospital-physician integration; the care received by patients in a randomized controlled trial of patients receiving usual care in a hospital versus home hospitalization; and the effect of Medicare Advantage contract consolidation.

CCI, CFA Cost, Price, and Health Care Consumerism

Marriott Marquis - Independence D (Meeting Level 4)

Chair: Charlene Wong, Duke Children's Health and Discovery Initiative

Call for Abstracts Sessions Panelists:

Alison Galbraith, Harvard Medical School and Harvard Pilgrim Health Care Institute
Managing Asthma Medication Costs: A Typology of Consumer Behaviors and Implications for Adherence

Anna Sinaiko, Harvard T.H. Chan School of Public Health
The Association of Reference-Based Pricing Benefit Design with Use of a Price Transparency Tool

8:00 a.m.–11:30 a.m.

and

1:00 p.m.–5:00 p.m.

Exhibit Hall Hours

Walter E. Washington Convention Center - Exhibit Hall E (Second Level)

9:30 a.m.–11:00 a.m.

Concurrent Sessions

Late-Breaking Session: Effects of Medicare Payment and Delivery System Changes

Marriott Marquis - Independence A/B/C (Meeting Level 4)

Arianne Elissen, Maastricht University, Faculty of Health, Medicine and Life Sciences, Caphri Care and Public Health Research Institute

Preferences of People with Type 2 Diabetes for Diabetes Care: A Discrete Choice Experiment

Annie Haakenstad, Harvard T.H. Chan School of Public Health
The Impact of the Affordable Care Act on Rural-Urban Disparities in Colonoscopies in Maine: An Interrupted Time Series Analysis

Xiaodan (Melody) Mai, UnitedHealthcare
Savings, Health Care Utilization, and Health: The Influence of Health Savings Account

Call for Abstracts Sessions: As people are nudged to be savvier health care consumers, researchers in this session will present evidence on consumer preferences and the impact of consumerism nudges on health care utilization and costs. The research addresses a range of consumerism topics, from managing chronic disease and medication costs to the influence of reference-based pricing, price transparency, and health savings accounts.

SP NLM Townhall: HSR in 2029—How Do We Get There?

Marriott Marquis - Independence E (Meeting Level 4)

Chair: **Damon Davis**, Elevation Health Consulting

Discussant: **Philip Payne**, Washington University in St. Louis, School of Medicine

Speakers: **Lisa Lang**, U.S. National Library of Medicine; **Abdul Shaikh**, Guidehouse; **La'Marcus Wingate**, Howard University College of Pharmacy

Special Sessions: What will be the scope and focus of health services research in the next decade? What tools, resources and partnerships will be required for its work? The National Library of Medicine Strategic Plan (2017–2027) envisions the Library serving a foundational role as a platform for biomedical discovery and data-driven health that includes HSR. Building on last year's session on data and scholarship in HSR, join NLM and thought-leaders from academia, practice and informatics in pharmaco-epidemiology, population health and open science/clinical research, in an exploration of what is needed to move the field forward.

ADL, CFA End of Life and Hospice Care

Marriott Marquis - Independence F/G/H (Meeting Level 4)

Chair: **Elizabeth Wood**, Washington State University

Call for Abstracts Sessions Panelists:

Patricia Rowan, Abt Associates Inc.
Hospice Implementation and Beneficiary and Staff Perceptions of the Medicare Care Choices Model

Hillary Lum, University of Colorado School of Medicine; VA Eastern Colorado Geriatric Research Education and Clinical Center (GRECC)
Multi-Stakeholder Perspectives on Implementation of an Advance Care Planning Group Visit

Kyusuk Chung, California State University Northridge
Predicting Receipt of Acute Crisis Level of Hospice Care and Hospitalization during Hospice Care among Cancer Patients

Melissa Aldridge, Icahn School of Medicine at Mount Sinai; James J. Peters Bronx Veterans Affairs Medical Center
Where People Live in the Last Phase of Life: A Latent Class Analysis of Non-Nursing Home Residential Care Settings

Marc Elliott, RAND

Using Longitudinal Health Information to Enhance Mortality Prediction

Call for Abstracts Sessions: At the end of life, it is crucial that patients receive the right care, in the right place, at the right time. In this session, researchers share findings about new approaches to care, new information about end of life care outside hospice, and new ways of predicting mortality. Two studies examine how hospice staff, patients, and caregivers experience implementation of the Medicare Care Choices Model and an Advance Care Planning Group Visit intervention. Two more studies go beyond the facility, exploring why some people leave hospice for the hospital and describing the many settings where people live in the last phase of life. Finally, we conclude with research examining how longitudinal health information can be used to enhance mortality prediction.

MS Innovative Methods to Leverage Data to Support Evidence-Based Decision Making

Walter E. Washington Convention Center - Room 144 A/B/C (Street Level)

Chair: **Rashida Dorsey**, US Equal Employment Opportunity Commission

Speakers: **Nick Hart**, Data Coalition; **Juanita Chinn**, National Institutes of Health; **Zachary Seeskin**, NORC at the University of Chicago; **Cordell Golden**, National Center for Health Statistics

Methods Sessions: As demonstrated by the establishment of and recommendations from the Commission on Evidence-Based Policymaking and the Foundations for Evidence-Based Policymaking Act of 2017, increasingly policymakers are looking to expand the evidence-base for decision making through the use of evaluation, research, and statistical analysis. Health services researchers have an important role in contributing to the evidence-base by developing and implementing innovative methods to access, combine, and analyze administrative data. As open data initiatives continue, there will be more opportunities for health services researchers to utilize data to provide further insights ways to improve health and health care. This panel will describe methods for researchers to use and combine administrative data resources to generate evidence for policy research.

Level of Difficulty: Beginner

SP 10th Anniversary of the American Recovery and Reinvestment Act of 2009 (ARRA) and HITECH

Walter E. Washington Convention Center - Room 145 A/B (Street Level)

Chair:



David Blumenthal,
The Commonwealth Fund

Speakers:



Donald Rucker,
U.S. Department of Health and Human Services



David Bates,
Brigham and Women's Hospital



Christine Stock,
Health2047 Inc.

Special Sessions: This session recognizes the 10th anniversary of the passage of the HITECH Act. Panelists will review the history of the program, its accomplishments and shortcomings to date, and the directions in which health information technology policy and health information management will likely evolve.

PDS, CFA Payment Innovations in Primary Care

Walter E. Washington Convention Center - Room 146 A (Street Level)

Chair: Mark Friedberg, RAND

Discussant: Adam Markovitz, University of Michigan Medical School and School of Public Health

Call for Abstracts Sessions Panelists:

Arkadipta Ghosh, Mathematica

Four-Year Impacts of the Comprehensive Primary Care Initiative: Effects on Medicare Fee-for-Service Beneficiaries' Cost, Service Use, and Quality of Care

Fang He, RTI International

Respecting Patient Choice in Attribution Methodologies: An Example from Medicare's Comprehensive Primary Care Plus Model

Laura Kimmey, Mathematica

Does a Financial Incentive Reduce Expenditures for Beneficiaries Receiving Home-Based Primary Care?

Amelia Bond, Weil Cornell Medicine

Designing the Population-Based Payment for Primary Care (3PC) Program in Hawaii - the Analytic Approach to Payment Model Development

Call for Abstracts Sessions: This session will feature presentations of four abstracts focusing on new payment models for primary care. We will discuss the effects of these payment models as well as some of their key features, such as patient attribution methodologies.

BH, PR Policy Roundtable on Combating the Opioid Crisis: Findings from the National Academy of Sciences, Engineering, and Medicine (the National Academies) Consensus Report on Medications for Opioid Use Disorder

Walter E. Washington Convention Center - Room 146 B (Street Level)

Chair: Richard Frank, Harvard University

Speakers: Colleen Barry, Johns Hopkins Bloomberg School of Public Health; Alan Leshner, American Association for the Advancement of Science; Nora Volkow, NIDA

Policy Roundtables: Over 275,000 people have died of a drug overdose since 1999. One tool for combating the opioid epidemic is medication treatment for opioid use disorder. The roundtable will summarize findings from the National Academies consensus report on medications for opioid use disorder to be released in March 2019.

DIS, PR Evaluating the Equity Impacts of Major Health Reforms

Walter E. Washington Convention Center - Room 146 C (Street Level)

Chair: Tim Doran, University of York

Speakers: Lena Chen, Office of the Assistant Secretary for Planning and Evaluation; Richard Cookson, University of York; Karen Joynt Maddox, Washington University School of Medicine; Andrew Ryan, University of Michigan School of Public Health

Policy Roundtables: An interdisciplinary panel of international experts on equity-informative research methods will discuss the development of new methods for measuring the equity impacts of health and social policy interventions, and the application of these methods to assess the effectiveness of major public health and health care initiatives.

SP Deepening, Expanding, and Evolving Partnerships in Patient-Centered Outcomes Research

Walter E. Washington Convention Center - Room 147 A (Street Level)

Chair: Kristin Carman, Patient-Centered Outcomes Research Institute

Speakers: James Stout, University of Washington; Julie Postma, Washington State University; Pearl McElfish, University of Arkansas for Medical Sciences; Faith Laukon, Marshallese Educational Initiative; Angela Smith, University of North Carolina at Chapel Hill; Robert Lipman, BCAN; Joan Cook, Yale School of Medicine; Nathan LaChine, Male Survivor Network

Special Sessions: The Patient-Centered Outcomes Research Institute funds research that engages patients and stakeholders throughout the research process to ensure that study findings respond to the needs of those who will use them. Over the last ten years, our funding has encouraged and supported relationships between disciplines and stakeholders that may otherwise not have interacted. This panel brings together people who are part of these projects to discuss how these relationships originated, how they have evolved over time, what new types of organizations they have created, and how they affect research and those who are part of it.

Supported in part by Patient-Centered Outcomes Research Institute

IQV, CFA Safety & Quality on the Front Line

Walter E. Washington Convention Center - Room 147 B (Street Level)

Chair: Sarah Shoemaker-Hunt, Abt Associates

Discussant: Sarah Krein, VA Ann Arbor Healthcare System and University of Michigan

Call for Abstracts Sessions Panelists:

Daniala Weir, McGill University
Potentially Inappropriate Medications Prescribed at Hospital Discharge Are Associated with Increased Risk of Adverse Events

Christina Yuan, Johns Hopkins University School of Medicine; Johns Hopkins Bloomberg School of Public Health
What Is Patient Safety in the Medical Home?

Camilla Pimentel, Edith Nourse Rogers Memorial Veterans Hospital; University of Massachusetts Medical School
Towards Understanding the Use of Huddles among Frontline Staff in Clinical Settings: A Scoping Review

Alexander Stone, Brigham and Women's Hospital
Association between Fentanyl Vial Size and Dose Given: An Interrupted Time Series Analysis of Intraoperative Opioid Administration

Call for Abstracts Sessions: The presentations in this session focus on identifying strategies and opportunities for improving quality and safety in the operating room, inpatient setting and ambulatory care.

MS Pragmatic Trial Design

Walter E. Washington Convention Center - Room 150 A/B (Street Level)

Chair: Richard Platt, Harvard Medical School/Harvard Pilgrim Health Care Institute

Speakers: Laura Dember, Hospital of the University of Pennsylvania; Susan Huang, University of California Irvine School of Medicine; Susan Mitchell, Hebrew SeniorLife; Vince Mor, Brown University School of Public Health

Methods Sessions: Increasing pressure to generate real world evidence has led to growing reliance on pragmatic trial designs. This session will cover design basics including study design (e.g., individual vs cluster randomization), selecting the setting, study population, mode of intervention, comparator(s), and outcome(s) to maximize generalizability, as well as the need to accommodate delivery system requirements which may change over time.

Level of Difficulty: Intermediate/Advanced

This session will use polling to engage the audience to participate in real-time. Locate this session in the mobile app or go to arm2019.cnf.io and click on the session.

BH, CFA Integrated Behavioral Health and Collaborative Care: Access, Engagement, and Impacts

Walter E. Washington Convention Center - Room 151 A (Street Level)

Chair: Norah Mulvaney-Day, IBM Watson Health

Call for Abstracts Sessions Panelists:

Megan Cole, Boston University School of Public Health
Integrating Behavioral Health into the Pediatric Medical Home for Low-Income Children: Impact on Utilization and Cost of Care

Lucinda Leung, Department of Veterans Affairs, Greater Los Angeles and University of California, Los Angeles David Geffen School of Medicine

Improving Access to Care through Integrated Mental Health Services in Patient-Centered Medical Homes

Karen Sautter Errichetti, Health Resources in Action
Reverse Co-Location Integrated Behavioral Health Model Improves Physical Health of Individuals with Severe and Persistent Mental Illness Living in the Border Region of Southern Texas

Bo Kim, VA HSR&D Center for Healthcare Organization and Implementation Research; Harvard Medical School
A Hybrid II Randomized Stepped Wedge Trial to Implement the Collaborative Chronic Care Model in VA Mental Health Clinics

Esti Iturralde, Kaiser Permanente Northern California
Reducing Emergency Department Utilization with a Health System-Based, Patient Engagement Intervention for Patients in Substance Use Disorders Treatment

Call for Abstracts Sessions: This session presents new evaluations of innovative behavioral health integration and collaborative care models across diverse populations and settings.

HCN, CFA Care Delivery Innovations for High Cost, High Need Populations

Walter E. Washington Convention Center - Room 151 B (Street Level)

Chair: Lauran Hardin, National Center for Complex Health and Social Needs

Call for Abstracts Sessions Panelists:

Brian Powers, Brigham and Women's Hospital; Harvard Medical School; CareMore Health; Atrius Health
Impact of a Complex Care Management Program on Utilization and Spending for High-Cost, High-Need Medicaid Patients

Oludolapo Fakeye, Johns Hopkins Bloomberg School of Public Health
Impact of a Statewide Multi-Payer Patient-Centered Medical Home Program on Consistently High-Cost Users

Lori Dickes, Clemson University
Managing Abstinence in Newborns: Improving Care for Infants Affected by Neonatal Abstinence Syndrome

Portia Cornell, Providence VA Medical Center
Assessing the Impact of Social Work on Patient Outcomes: Evidence from Rural Primary Care Teams in the Veterans Health Administration

Call for Abstracts Sessions: Innovative and scalable approaches to care delivery for high cost, high need populations that improve care management, improve outcomes and reduce costs are urgently needed. This session will feature five novel interventions to improve care among high cost, high need populations. Innovative and scalable approaches to care delivery for high cost, high need populations that improve care management, improve outcomes and reduce costs are urgently needed. This session will feature five novel interventions to improve care among high cost, high need populations.

CD Meet the Project Officers: How to Get and Maintain Funding

Walter E. Washington Convention Center - Room 152 A (Street Level)

Chair: Daniel Dohan, University of California San Francisco

Speakers: Ann Geiger, National Cancer Institute; Eric Schneider, The Commonwealth Fund; Mona Shah, Robert Wood Johnson Foundation; David Meyers, Agency for Healthcare Research and Quality

Career Development Workshops: Extramural funding is crucial for many health services/policy research projects and may be necessary for career advancement. This session focuses on obtaining and maintaining funding. We review the core elements of the standard NIH R01, which is a template for many funders. We also examine how health services/policy funders such as AHRQ, VA, and private foundations differ from the NIH template and how to approach fellowship, career development, and small grant funding opportunities.

RR Building Evidence for Policy Making: The National Health Interview Survey

Walter E. Washington Convention Center - Room 152 B (Street Level)

Chair & Discussant: **Stephen Blumberg**, National Center for Health Statistics

Speakers: **Anjel Vahratian**, National Center for Health Statistics; **Jennifer Sayers**, National Center for Health Statistics; **Renee Gindi**, National Center for Health Statistics; **Emily Terlizzi**, National Center for Health Statistics

Research Resources: The National Center for Health Statistics' (NCHS) National Health Interview Survey is a rich resource for research on topics such as health status, health care coverage, access and utilization. The NCHS Data Linkage Program's linked NHIS data files further enhance the survey by expanding content on government program participation, social determinants of health, and health outcomes. This session showcases these resources and provides examples of how they can be used for evidence based policy research. The session will also highlight upcoming changes to the survey through the NHIS redesign.

Supported in part by the National Center for Health Statistics

11:00 a.m.–11:30 a.m.

Break

11:30 a.m.–1:00 p.m.

Concurrent Sessions

CFH, PR Payment Reform for Children's Health Care: Aiming for Value and Integrated Care

Marriott Marquis - Independence A/B/C (Meeting Level 4)

Chair: **Charlene Wong**, Duke-Margolis Center for Health Policy

Speakers: **Christina Bethell**, Child and Adolescent Health Measurement Initiative, Johns Hopkins Bloomberg School of Public Health; **Nathaniel Counts**, Mental Health America; **Debbie Chang**, Nemours Children's Health System; **Matthew Biel**, MedStar Georgetown University Hospital

Policy Roundtables: The Policy Roundtable will make the case and recommendations for (1) integrated care models that address children's health-related social needs, and (2) payment models that

are specifically designed to create incentives to transform health and health care, and improve children's short- and long-term health and well-being outcomes.

SP Overview of the Health Care Cost and Utilization Project (HCUP) & Presentation of the AHRQ-AcademyHealth Outstanding Article of the Year Award

Marriott Marquis - Independence D (Meeting Level 4)

Chair: **Zeynal Karaca**, Agency for Healthcare Research and Quality

Speakers: **Herbert Wong**, Agency for Healthcare Research and Quality; **Joel Cohen**, Agency for Healthcare Research and Quality; **Carol Stocks**, Agency for Healthcare Research and Quality; **Brian Moore**, IBM Watson Health

Special Sessions: AHRQ's Healthcare Cost and Utilization Project is a family of health care databases and related software tools for health services research and policy analysis. This session provides an overview of HCUP national and state databases, tools and reports and recognizes HCUP Outstanding Article of the Year Award winners for their peer-reviewed research. Attendees will be entered in a drawing for a free HCUP Nationwide Database.

Supported in part by Agency for Healthcare Research and Quality

SP Beyond Peer Review: New Frontiers of Disseminating Health Services Research

Marriott Marquis - Independence E (Meeting Level 4)

Chair: **John Hargraves**, Health Care Cost Institute

Speakers: **Sarah Kliff**, Vox.com; **Melanie Evans**, Wall Street Journal; **Alan Weil**, Health Affairs

Special Sessions: A variety of media outlets are increasingly conducting and amplifying health care research, reaching broader audiences using innovative visualization and storytelling approaches. Panelists representing media (Vox.com and The Wall Street Journal), peer-review publications (Health Affairs), and non-profit research sectors (Health Care Cost Institute) will discuss how their reporting of health care data and research has evolved beyond the traditional peer-review model – and the trade-offs they face. Presentations will focus on topic selection, data visualization approaches, and making technical research accessible to a wider audience.

Supported in part by Health Care Cost Institute

Translation & Communications Interest Group

Marriott Marquis - Independence F/G/H (Meeting Level 4)

All registered attendees are welcome to attend the Translation & Communication IG meeting. The meeting will feature a panel on communicating health services research in a fast paced media environment. Panelists will represent two leading publications, *Kaiser Health News* and *The New York Times*. Join the meeting to learn more about the interest group, network with peers and identify ways to become more engaged with AcademyHealth.

MS Practicing Natural Language Processing: Dos and Don'ts

Walter E. Washington Convention Center - Room 144 A/B/C (Street Level)

Chair: Alexander Turchin, Brigham and Women's Hospital

Speakers: Hongfang Liu, Mayo Clinic; Stephane Meystre, Medical University of South Carolina; Olga Patterson, University of Utah

Methods Sessions: The panel will provide an overview of practical aspects of development and implementation of natural language processing tools, and the areas where natural language processing can be particularly effective. Panelists will discuss different approaches to natural language processing, with a focus on potential challenges and solutions.

Level of Difficulty: Intermediate

SP NAS Report on Sexual Harassment in Science and Medicine

Walter E. Washington Convention Center - Room 145 A/B (Street Level)

Chair:



Meredith Wadman,
Science Magazine

Speakers:



Victor Dzau,
National Academy of Medicine



Reshma Jagsi,
University of Michigan Medical School



Esther Choo,
Oregon Health & Science University



Janine Clayton,
National Institutes of Health



Carrie Wolinetz,
National Institutes of Health

Special Sessions: In the era of #metoo, increased public attention to the persistently high prevalence and costly consequences of sexual harassment is generating opportunities to promote changes in culture and policy. A landmark 2018 report of the National Academies of Sciences, Engineering, and Medicine demonstrated that scholars in academic medicine and health care often experience harassment. In this session, expert panelists will provide both data and their perspectives in order to help the audience to achieve common understandings of what constitutes sexual harassment, how frequently it occurs in settings of medicine and the sciences, and what institutions, funding organizations, and national professional organizations are doing to address this urgent challenge.

SP Increasing Impact: A Vision for AHRQ's Future

Walter E. Washington Convention Center - Room 146 A (Street Level)

Chair: Gopal Khanna, Agency for Healthcare Research and Quality

Discussant: David Meyers, Agency for Healthcare Research and Quality

Speakers: Beth McGlynn, Kaiser Permanente; **Peter Pronovost**, University Hospitals Health System; **Bruce Siegel**, America's Essential Hospitals

Special Sessions: As the Agency for Healthcare Research and Quality celebrates its 20th anniversary, the Agency is charting a bold vision for how to transform in order to maintain relevance in a rapidly evolving, complex health care ecosystem. In this session, AHRQ Director Gopal Khanna will present his ideas for how AHRQ, building on its capacities in health systems research, practice improvement, and data and analytics, can achieve its quality, safety, and value goals. He and the audience will then hear from three thought leaders on how his vision connects with AHRQ's history, future opportunities, possible challenges, and mitigation tactics to address those challenges.

Supported in part by Agency for Healthcare Research and Quality

MCR, CFA Health Care Markets, Spending, and Utilization in Fee-for-Service Medicare

Walter E. Washington Convention Center - Room 146 B (Street Level)

Chair: Jeffrey Pearson, Arbor Research Collaborative for Health

Call for Abstracts Sessions Panelists:

Amol Navathe, Department of Veterans Affairs, Philadelphia and University of Pennsylvania
The Impact of Overlap between Medicare's Voluntary Accountable Care Organizations and Bundled Payments on the Cost and Quality of Care

Karen Joynt Maddox, Washington University School of Medicine
Is There a "Learning" Effect in Medicare's Bundled Payments for Care Improvement Program?

Karan Chhabra, University of Michigan; Brigham and Women's Hospital
Variation in Surgical Spending within Hospital Systems: Implications for Success in Bundled Payment Programs

Paul Hebert, Veterans Affairs of Puget Sound Health Care System
Medicare-Eligible Veterans Voting with Their Feet: Events Associated with Changes in a Veteran's Reliance on the Veterans Health Administration (VHA) vs. Medicare for Health Care

Lina Song, Harvard University
Medicare Payment Differentials by Site, Hospital-Physician Integration Trend, and Impact on Outpatient Volume

Call for Abstracts Sessions: This session considers a number of market characteristics that influence health care spending and utilization in Fee-for-Service Medicare. These studies examine structural characteristics such as market consolidation, integration, and presence of competing delivery systems as well as the influence of Medicare payment innovations including accountable care organizations and bundled payments.

ORG, CFA Contemporary Challenges Facing Health Care Provider Organizations

Walter E. Washington Convention Center - Room 146 C (Street Level)

Chair: Yuna Lee, Columbia University Mailman School of Public Health

Discussant: Amanda Brewster, University of California, Berkeley

Call for Abstracts Sessions Panelists:

Amber Stephenson, Clarkson University
Measuring Forms of Subtle Gender Bias among Professional Women in Academic Medicine

Elena Byhoff, Tufts Medical Center; Tufts University School of Medicine
Case Management As a Solution to Addressing Health Related Social Needs: Competing Rationales and Unintended Consequences

Ge Bai, Johns Hopkins Carey School of Business
The Financial Viability of U.S. Rural Hospitals, 1997–2016

Lidia Moura, Massachusetts General Hospital; Harvard Medical School
Hospital Complications among the Elderly: Better Processes Could Reduce the Risk of Delirium in the Hospital

Call for Abstracts Sessions: Health care organizations continue to face external challenges related to serving special populations as well as internal challenges that can create workplace dysfunction. In this session, three studies focus on macro challenges related to special populations (rural health care delivery, patients with unmet social needs, and

the elderly). The fourth paper takes a micro look inside the delivery organization, examining gender bias among professional women in medicine.

WH, RP Opioid Use and the Maternal-Infant Dyad: State Policies, County-Level Factors, and Patient-Level Impacts

Walter E. Washington Convention Center - Room 147 A (Street Level)

Chair: Bradley Stein, Rand Corporation

Discussant: Mishka Terplan, Virginia Commonwealth University School of Medicine

Laura Faherty, RAND; Boston University School of Medicine
State Policies to Reduce Substance Use in Pregnancy Were Increasingly Punitive from 2000 to 2015

Bradley Stein, Rand Corporation
Association among County-Level Economic Factors, Clinician Supply, Metropolitan or Rural Location, and Neonatal Abstinence Syndrome

Davida Schiff, Massachusetts General Hospital
Maternal and Infant Characteristics Associated with Maternal Opioid Overdose in the Year Following Delivery in Massachusetts

Research Panels: This panel presents three perspectives on the impact of opioid use on the maternal-infant dyad: state policy environment transitions from 2000 to 2015; the association among county-level economic factors and clinician supply, rurality, and neonatal abstinence syndrome; and maternal and infant characteristics associated with postpartum maternal opioid overdose.

DIS, CFA How Does the Health Care System Impact Socio-Demographic Disparities in Medical and Surgical Outcomes?

Walter E. Washington Convention Center - Room 147 B (Street Level)

Chair & Discussant: Jaya Khushalani, Centers for Disease Control and Prevention

Call for Abstracts Sessions Panelists:

Pragya Kakani, Harvard University
Hospital Quality and the Evolution of Racial Health Disparities in Acute Myocardial Infarction

James Wharam, Harvard Medical School and Harvard Pilgrim Health Care Institute

Impact of High-Deductible Insurance on Breast Cancer Care among Rural Women

Joseph Rapp, CUNY School of Public Health and Health Policy; Icahn School of Medicine at Mount Sinai

Disparities in Refusal of Surgical Resection for Early Stage Cancers

Kyung Mi Kim, University of California, San Francisco
Medicare Pay-for-Performance Program Associated with Worsened Surgical Outcome for Patients Treated in Hospitals Serving Low-Income Communities

Call for Abstracts Sessions: In this session, researchers will present a series of findings on the relationship between changes in health care system factors such as market allocation, health insurance and payment policies, and the socio-demographic gap in medical and surgical outcomes. Understanding the role of upstream health system factors is an important step towards mitigating health disparities.

MS Social Network Analysis in Health Services Research and Implementation Science

Walter E. Washington Convention Center - Room 150 A/B (Street Level)

Chair: Barbara Bokhour, ENRM Veterans Affairs Medical Center

Speakers: A. Rani Elwy, Alpert Medical School of Brown University; **Anne Sales**, University of Michigan; **Miruna Petrescu-Prahova**, University of Washington

Methods Sessions: Relationships between providers, patients and significant others are important for providing optimal care and obtaining optimal health outcomes. For patients this includes understanding relationships and influences from family, friends and community. For providers this includes relationships among health care teams and for medical decision making. Social network analysis (SNA) has become an increasingly important tool for both understanding and identifying areas where communication and relationships can be enhanced especially with regard to the implementation of evidence based treatment and practices. In this workshop we will describe social network theory and provide examples of its use in examining patient and provider behavior and communication and studies of implementing best practices. We will also discuss relevant SNA tools, software and analytic approaches.

Level of Difficulty: Beginner/Intermediate

SP Working in a Contract Research Environment

Walter E. Washington Convention Center - Room 151 A (Street Level)

Chair: Rachel Henke, IBM Watson Health

Speakers: Adil Moiduddin, NORC at the University of Chicago; Dominick Esposito, Insight Policy Research; Daniel Weinberg, IMPAQ International, LLC; Rebecca Anhang Price, RAND

Special Sessions: Panel discussion featuring senior staff from contract research organizations with a broad portfolio of health policy research and evaluation projects for federal clients, including CMS, AHRQ, ASPE and CDC, as well as state governments and foundations. Speakers will address the differences between working in academic and contract research settings, professional development opportunities, job search strategies for a contract research career, and the breadth of their current and recent contract research and evaluation projects, with an emphasis on the impact these projects have on policy. Attendees will have an opportunity to pose questions to the panel and network with presenters.

BH, CFA Behavioral Health Policy: Interventions and Impacts

Walter E. Washington Convention Center - Room 151 B (Street Level)

Chair: Carrie Farmer, RAND

Call for Abstracts Sessions Panelists:

Akeiisa Coleman, The Commonwealth Fund
Role of Medicaid Expansion in Availability of Behavioral Health Services at Federally Qualified Health Centers

Brendan Saloner, Johns Hopkins Bloomberg School of Public Health
The Effect of Medicaid Health Homes on Individuals with Behavioral Health Disorders

Winnie Chi, HealthCore, Inc.
"Whatever It Takes:" The Impact of Providing Housing and Wrap-Around Services to Medicaid Enrollees with Serious Behavioral Health Conditions

Peiyin Hung, University of South Carolina
The Association between Facility Ownership and the Provision of Suicide Prevention Services across Outpatient Mental Health Care Settings

Nicole Benson, Massachusetts General Hospital; Harvard Medical School; McLean Hospital
Out-of-Network Cost-Sharing for Behavioral Health Services in the U.S.

Call for Abstracts Sessions: This session presents evaluations and examinations of diverse policies and trends with regard to receipt of behavioral health services in the U.S.

HW, CFA Trends and Challenges in Addressing Critical Issues for the Frontline Low Wage Workforce

Walter E. Washington Convention Center - Room 152 A (Street Level)

Chair: Susan Chapman, University of California, San Francisco

Discussant: Patricia Pittman, George Washington University

Call for Abstracts Sessions Panelists:

Bianca Frogner, University of Washington Center for Health Workforce Studies
The Health Care Industry's Competition for Low-Skilled Labor

Jason Egginton, Mayo Clinic
Reconsidering Burnout in Allied Health Staff: Assessing Work Unit Well-Being and Joy

Davis Patterson, University of Washington School of Medicine
Overeducated and Undervalued? An Exploratory Analysis of Educational Surplus, Income, and Immigration Status in Entry-Level Health Care Jobs

Ulrike Muench, University of California, San Francisco
Racial Disparities in Poverty, Work, Leisure, and Quality of Life for Skilled and Unskilled Workers in the Health Professions

Call for Abstracts Sessions: This session will address trends in the frontline workforce and the impact of low wages on health and lifestyle. The panel will present research on how factors such as educational preparation, and immigration status affect income, turnover, workforce recruitment, retention, burnout, and career advancement for the frontline workforce.

PPH, CE Equity in Community-Engaged Population Health Research

Walter E. Washington Convention Center - Room 152 B (Street Level)

Chair: Sirry Alang, Lehigh University

Speakers: Sirry Alang, Lehigh University; Hasshan Batts, Promise Neighborhoods of the Lehigh Valley; Chidinma Ibe, Johns Hopkins Center for Health Equity, and Johns Hopkins University School of Medicine; Kathleen Call, State Health Access Data Assistance Center

Panels on Critical and Emerging Issues in HSR:

Community-based participatory research can address health inequities by focusing on issues salient to specific populations and maximizing community engagement in interventions. Although communities are partners, academic hegemony limits their level of influence over the research initiative. This panel describes how equitable partnerships can transform systems that produce health inequities.

1:15 p.m.–2:45 p.m.

Poster Session C and Boxed Lunch

Walter E. Washington Convention Center - Exhibit Hall E (Second Level)

Features:

Best Poster Nominations

Coverage, Access, and Medicaid

Disparities and Health Equity

Dissemination, Implementation, and Impact

Improving Safety, Quality, and Value

Measuring Safety, Quality, and Value

Organizational Behavior and Management

For an index of poster presenters by theme, see page 138.

Supported in part by IBM Watson Health

3:00 p.m.–4:30 p.m.

Concurrent Sessions

DTD, CFA Getting Connected: How Health Information Exchange Supports Interoperability and Decision-Making in Clinical Practice

Marriott Marquis - Independence A/B/C (Meeting Level 4)

Chair: Nate Apathy, Indiana University Richard M. Fairbanks School of Public Health

Discussant: Genna Cohen, Mathematica

Call for Abstracts Sessions Panelists:

Sonal Parasrampuria, Department of Health & Human Services, Office of the National Coordinator for Health Information Technology

Hospitals' Use of Electronic Health Records Data to Inform Clinical Practice

Vaishali Patel, U.S. Department of Health and Human Services
Methods Used to Enable Interoperability among Hospitals

Dori Cross, University of Minnesota School of Public Health
Facilitating Effective Health Information Exchange between Hospitals and Skilled Nursing Facilities: A Mixed Methods Approach

Katy Ellis Hilts, Indiana University Richard M Fairbanks School of Public Health
Usage of Query-Based Portals after Event Notifications

Call for Abstracts Sessions: Interoperability and data exchange remain critical components for realizing the benefits of health IT, with promising applications emerging to support direct care delivery. This panel presents a multi-faceted picture of data exchange and EHR solutions from the perspectives of hospitals, community health organizations, and skilled nursing facilities. Original research reveals characteristics of hospitals engaged in meaningful use of EHRs, methods to facilitate data exchange, the impact of event notifications to drive HIE use, and the limitations of HIEs to support effective post-acute care transitions.

CD Publish or Perish: Meet the Editors Part Two

Marriott Marquis - Independence D (Meeting Level 4)

Chair: Neil Jordan, Northwestern University Feinberg School of Medicine

Speakers: Amol Navathe, *Healthcare: The Journal of Delivery Science and Innovation* and University of Pennsylvania; Alan Cohen, *The Milbank Quarterly*; Sarah Dine, *Health Affairs*; Arnold Epstein, *New England Journal of Medicine* and Harvard T.H. Chan School of Public Health; Denys Lau, *American Journal of Public Health* and National Center for Health Statistics at CDC

Career Development Workshops: This workshop is designed to help authors improve their success rate in publishing in top journals in the field, with better understanding of what different journals publish. Specifically, panelists will try to improve authors' understanding of the journals' peer-review process and give useful hints about how to write a good research or policy paper and how to navigate the revision process. Finally, panelists will help authors to differentiate among journals, including what types of subjects and presentation each journal prefers.

**SP Boundary Spanning and Code Switching:
Creating a Culture of Inclusion in HSR**

Marriott Marquis - Independence E (Meeting Level 4)

Chair: Margo Edmunds, AcademyHealth

Speakers: Rachel Hardeman, University of Minnesota School of Public Health; Sinsi Hernández-Cancio, Families USA

Special Sessions: Promoting diversity and inclusion in the health services research (HSR) workforce is a high priority for the field. It calls for a variety of strategies that build on recruiting and mentoring strategies, value diversity, and encourage open discussions of privilege, structural racism, and differences in lived experience. Join this group of health policy experts and health services researchers as they discuss organizational and personal strategies they have used in their professional lives to build and maintain a culture of diversity and inclusion in HSR, public health, and related fields. After brief presentations by each panelist, the moderator will lead a discussion with the audience.

**MS How to Apply Realist Methods to Gain
Insights in a Rapidly Changing Environment**

Walter E. Washington Convention Center - Room 144 A/B/C (Street Level)

Chair: Karen Minyard, Georgia Health Policy Center

Speakers: Michael Stoto, Georgetown University; Lucy Savitz, Kaiser Permanente Northwest; Patricia O'Campo, University of Toronto

Methods Sessions: This workshop-style session will address how to apply the realist framework to evidence synthesis and evaluation in order to advance health services research and population health. Attendees will gain an understanding of how the realist approach seeks to answer what works for whom and under what circumstances. Realist principles accommodate complexity by assuming there are no panacea interventions and that outcomes will vary due to interactions within the context and mechanism of introduction. The realist approach prepares researchers, practitioners, and policymakers to develop increasingly effective interventions and tailor strategies to fit particular target populations and conditions based on accrued evidence.

Level of Difficulty: Intermediate

Presidential Session: Rock Stars of HSR

Walter E. Washington Convention Center - Room 152 A (Street Level)

Chairs:



Lisa Simpson,
AcademyHealth



Anne Beal,
AcademyHealth Board of Directors

Outstanding Dissertation:



Jamie Daw,
Columbia University Mailman School
of Public Health

Publication-of-the-Year:



Adam Sacarny,
Columbia University Mailman School
of Public Health

HSR Impact:



J. Michael McWilliams,
Harvard Medical School



Ninez Ponce,
UCLA Center for Health Policy Research

Alice S. Hersh Emerging Leader:



Brendan Saloner, Johns Hopkins University
Bloomberg School of Public Health

Distinguished Career:



Diane Rowland, Henry J. Kaiser Family
Foundation and Johns Hopkins University
Bloomberg School of Public Health

Special Session and Career Development Session:

Each year, AcademyHealth recognizes a few outstanding individuals who have made significant contributions to the fields of health services research and health policy with the Outstanding Dissertation, Publication of the Year, HSR Impact, Emerging Leader, and Distinguished Career awards. These are AcademyHealth's most prestigious recognition opportunities. Join AcademyHealth's President and CEO, Lisa Simpson, AcademyHealth's Board Chair, Anne Beal, and the "rock stars of HSR" to celebrate these accomplishments, learn about why they matter and how award winners reached their current career stage.

COV, PR The Medicaid Outcomes Distributed Research Network (MoDRN): Evaluating Medicaid Policies to Address the Opioid Crisis

Walter E. Washington Convention Center - Room 146 A (Street Level)

Chair: Julie Donohue, University of Pittsburgh Graduate School of Public Health

Speakers: Dushka Crane, Ohio State University Wexner Medical Center; Jeffrey Talbert, University of Kentucky; Kara Zivin, University of Michigan, Mathematica, Department of Veterans Affairs

Policy Roundtables: To address the opioid crisis, states have altered Medicaid coverage and payment for addiction treatment. Yet rigorous policy evaluation is limited by data availability. This panel describes the Medicaid Outcomes Distributed Research Network (MoDRN) built to compare access and quality across states, and evaluate major changes in state Medicaid policy.

PPH, CFA The Path to Improved Population Health: The Role of Economic and Policy Factors

Walter E. Washington Convention Center - Room 146 B (Street Level)

Chair: Tamkeen Khan, American Medical Association

Discussant: Rachel Patzer, Emory University School of Medicine

Call for Abstracts Sessions Panelists:

Paul Mattessich, Wilder Research

Making the Business Case for Investments in Population Health

Tim Doran, University of York

Disparities in English Mortality 1965–2015: Longitudinal Population Study

Jen Schultz, University of Minnesota

Examining the Relationship between Incarceration Rates and Population Health at the County Level

Julia Raifman, Boston University School of Public Health

Policy Drivers of Suicide Fatalities: Changes in Age of Handgun Purchase Policies and Adolescent Suicide Fatalities in the United States

Call for Abstracts Sessions: Economic and policy decisions at various levels can affect health outcomes, health behaviors, and health care access. These factors play an important role in shaping the landscape of public and population health. The four presentations in this session will showcase a range of issues that highlight pathways through which economic and policy factors are associated with improved population health and describe the practical implications of these associations.

MOV, CFA Improving the Value of Health Care: Careful Examination of Low-Value Services and Their Impact on Health Care Costs, Utilization, and Outcomes

Walter E. Washington Convention Center - Room 146 C (Street Level)

Chair: Rozalina McCoy, Mayo Clinic

Discussant: Denise Hynes, Oregon State University

Call for Abstracts Sessions Panelists:

Ishani Ganguli, Division of General Internal Medicine and Primary Care, Brigham and Women's Hospital; Harvard Medical School

Cascades Following Low-Value Care: Pre-Operative Electrocardiogram for Cataract Surgery

Jennifer Stevens, Beth Israel Deaconess Medical Center
Increased Resource Use without Patient Benefit Associated with High-Consulting Hospitalists among Medicare Beneficiaries

Rachel Reid, RAND

Waste in the Medicare Program: 2015 National Estimates of Low-Value Service Use and Spending

James Henderson, University of Michigan

The Impact of Two Choosing Wisely Recommendations in the US and Canada

Call for Abstracts Sessions: Low-value services, including tests, procedures, consultations, and medications, incur unnecessary health care costs without improving patient health outcomes. This session will present data about the prevalence of a range of low value services across the U.S. and Canada, explore potential drivers of such services, and discuss their implications on costs of care, downstream care utilization, and patient health.

FP Dissemination Strategies to Promote the Use of Health Care Evidence

Walter E. Washington Convention Center - Room 147 A (Street Level)

Chair: Alicia Thomas, Patient-Centered Outcomes Research Institute

Speakers: Mae Thamer, Medical Technology and Practice Patterns Institute; David White, American Association of Kidney Patients; David Longnecker, Coalition to Transform Advanced Care (C-TAC); Meena Seshamani, MedStar; Ann Greiner, Patient-Centered Primary Care Collaborative; and Denisse Sanchez, Families USA

Funding Priorities: The Patient-Centered Outcomes Research Institute (PCORI) Engagement Award Program provides organizations and communities the opportunity to conduct dissemination projects aimed at spreading awareness and increasing knowledge of new evidence from PCORI-funded research, targeted directly to patients, clinicians, and others to inform health care decisions. In this session, three awardees will discuss the efforts they have undertaken collaboratively with stakeholders to: 1) identify stakeholders' informational and resource needs, 2) develop or expand the partnerships and infrastructure to support dissemination and/or implementation efforts; and 3) provide relevant research results to support stakeholder uptake and implementation of the findings into use.

Supported in part by Patient-Centered Outcomes Research Institute

SP Exploring Value-Based Care Models for the Departments of Defense and Veterans Affairs

Walter E. Washington Convention Center - Room 147 B (Street Level)

Chair: Clifford Goodman, The Lewin Group

Speakers: Carolyn Clancy, Veterans Health Administration, Veterans Affairs; Michael Akinyele, VA Innovation Center; Grecia Marrufo, The Lewin Group

Special Sessions: The U.S. health system is evolving from treating illness and injury in a fee-for-service framework, to improving value by rewarding population health, prevention and the use of high-value care. What could a shift to this model mean for the Departments of Defense and Veterans Affairs? These agencies are respectively among the largest integrated health systems in the country, operating a system of dedicated hospitals and clinics, coupled with growing networks of contracted "high-performing" community providers. New legislation requires them to embrace the shift from volume to value. During this session, we will explore the potential to apply lessons-learned from value-based payment and care models implemented by commercial payers and Medicare, as well as opportunities and challenges unique to the VA and MHS.

Supported in part by The Lewin Group/OptumServe

MS Machine Learning for Health Services and Policy Research

Walter E. Washington Convention Center - Room 150 A/B (Street Level)

Chair: Anthony Goudie, University of Arkansas for Medical Sciences

Speakers: Kanna Lewis, Arkansas Center for Health Improvement; Sherri Rose, Harvard Medical School; Arielle Selya, Sanford Research; Hong Yu, UMass, Lowell

Methods Sessions: The volume of big data and advances in computational processing are driving analytic advancements and opportunities in health outcomes research. Machine learning is the incorporation of multiple statistical and mathematical models designed to computationally predict outcomes, and test treatment and policy effects. This session will present an overview of this growing and evolving field through real health services and policy research examples.

Level of Difficulty: Intermediate

This session will use polling to engage the audience to participate in real-time. Locate this session in the mobile app or go to arm2019.cnf.io and click on the session.

DIS, CFA Disparities of Care for Mental Health and Developmental Disorders Across the Life Span

Walter E. Washington Convention Center - Room 151 A (Street Level)

Chair: Heather Brom, Center for Health Outcomes and Policy Research, University of Pennsylvania School of Nursing

Discussant: Eric Sid, NIH, NCATS

Call for Abstracts Sessions Panelists:

Kahir Jawad, University of Louisville School of Medicine
Disparities in Rates of ADHD Diagnosis and Treatment by Race/Ethnicity in Youth Receiving Kentucky Medicaid in 2017

Lucy Bilaver, Northwestern University
Explaining Racial and Ethnic Differences in Autism-Related Service Use among Medicaid-Enrolled Children: A Decomposition Analysis

Ana Progovac, Cambridge Health Alliance; Harvard Medical School
Do Gender Minority Medicare Beneficiaries with Depression Receive Adequate Mental Health Care?

Diana Naranjo, University of Washington
Debt Burden Strongly Associated with Lifetime Suicide Attempt in a National Sample of US Residents

Call for Abstracts Sessions: This session focuses on disparities of care for a broad array of mental health and developmental disorders across the lifespan. During the session, the audience will learn about racial, ethnic, geographic, and sociodemographic disparities of childhood ADHD diagnosis and treatment and variations in autism outpatient service utilization across racial and ethnic groups. Under explored mental health care utilization of gender minority (transgender and gender non-binary) Medicare beneficiaries with depression will be discussed. Finally, the association of debt burden and suicide risk is described with important implications in light of increasing consumer and educational debt.

DII, RP Ethnographic Methods in Health Services and Implementation Research: Innovative Approaches for Program Design, Evaluation, and Improvement

Walter E. Washington Convention Center - Room 151 B (Street Level)

Chair: Erin Finley, South Texas Veterans Health Care System; UT Health San Antonio

Discussant: Alison Hamilton, VA HSR&D Center for the Study of Healthcare Innovation, Implementation and Policy (CSHIIP), VA Greater Los Angeles Healthcare System

Lindsey Martin, Department of Veterans Affairs, Houston and Baylor College of Medicine
Using "Periodic Reflections" to Evaluate a Facilitation Strategy to Implement Video Telehealth to Home for Rural Veterans

Erin Finley, South Texas Veteran Health Care System
Triangulating Quantitative and Ethnographic Data Sources to Understand Adaptation, Implementation, and Clinical Outcomes in the Tailored Diabetes Prevention Program (DPP) for Women Veterans

Megan McCullough, Center for Healthcare Organization and Implementation Research
Implementation Science, Context and Ethnography: Insights from Complex Interventions in Clinical Pharmacy Practice

Research Panels: Ethnographic methods, including observation and documentation of social phenomena occurring over time, are ideal for supporting more efficient learning within health services and implementation research (HSIR). Anthropologists are pioneering ethnographic approaches to program planning, conduct, and evaluation, shedding light on outcomes and mechanisms difficult to capture using traditional methods.

WH, CFA Contemporary Issues in Health Care for Women

Walter E. Washington Convention Center - Room 145 A/B (Street Level)

Chair: Laura Attanasio, University of Massachusetts Amherst

Call for Abstracts Sessions Panelists:

Alyna Chien, Boston Children's Hospital
Drivers of Variation in Childbirth Delivery Mode and Spending

Alex Peahl, University of Michigan
Persistent Opioid Use after Vaginal and Cesarean Delivery in the United States

Brigid McCaw, Kaiser Permanente
Increased Medical and Psychiatric Conditions and Health Care Visits Following Sexual Assault: A Retrospective Cohort Study

Kelly Kyanko, New York University School of Medicine
Effect of Mandated Breast Density Reporting Legislation on Women's Awareness and Knowledge of Breast Density

Jessica Moreau, VA HSR&D Center for the Study of Healthcare Innovation, Implementation and Policy (CSHIIP), VA Greater Los Angeles Healthcare System
Patient-Centered Perspectives on Making VA More Welcoming to Women Veterans

Call for Abstracts Sessions: Women's health care involves a wide range of social and medical issues across the life span. Research to understand the various factors that influence access, delivery, quality, and outcomes of care will help inform

ways to enhance women's health. This session assesses several important areas of health care for women and discusses opportunities for improvement.

RR The Centers for Medicare and Medicaid Services Research Findings

Walter E. Washington Convention Center - Room 152 B (Street Level)

Chair: Allison Oelschlaeger, Centers for Medicare and Medicaid Services

Discussant: Nicholas Schluterman, Centers for Medicare and Medicaid Services

Speakers: Daniel Kurowski, Centers for Medicare and Medicaid Services; Carla Shoff, Centers for Medicare and Medicaid Services; Mindy Cohen, Centers for Medicare and Medicaid Services

Research Resources: CMS will present findings from recent internal health services research. Panelists will present on Rural/Urban Differences in the Predictors of Opioid Prescribing Rates among Aged Part D Beneficiaries, Cost-Related Prescription Non-adherence and Emergency Department Use among Medicare Beneficiaries, Geographic Variation in Patterns of Post-Acute Care Following an Acute Hospitalization, and Geographic Variation in Home Health Utilization among Medicare FFS and Medicare Advantage Beneficiaries.

Supported in part by Centers for Medicare and Medicaid Services

4:30 p.m.–5:00 p.m.

Break

5:00 p.m.–6:30 p.m.

Concurrent Sessions

DTD, CE Applying Digital Technologies to Capture Patient-Reported Outcomes Outside of Clinical Visits

Marriott Marquis - Independence A/B/C (Meeting Level 4)

Chair: Chun-Ju (Janey) Hsiao, Agency for Healthcare Research and Quality

Speakers: Neda Laiteerapong, University of Chicago; Elsbeth Kalenderian, University of California, San Francisco; Suzanne Tamang, Stanford University; Patricia Franklin, Northwestern University

Panels on Critical and Emerging Issues in HSR: This panel will present projects aimed to use digital technologies to capture PROs outside of clinical visits. These digital technologies are utilized for primary care patients' depression screening, dental patients' pain experience assessment, and rheumatoid arthritis patients' functional status measurement. Panelists will have informative discussions about PRO implementation and use.

LFA, PR Using Evidence to Inform Practice and Policy: Lessons from Cross-National Collaborations

Marriott Marquis - Independence D (Meeting Level 4)

Chair: Arlene Bierman, Agency for Healthcare Research and Quality

Speakers: Stefano Vella, Istituto Superiore di Sanità (ISS); Robin Osborn, The Commonwealth Fund; Tsung-Mei Cheng, Princeton University; Martin McKee, London School of Hygiene & Tropical Medicine

Policy Roundtables: There is growing recognition of the benefit of cross-border collaborations to tackle some of the most vexing problems in health care delivery. This roundtable will present the experiences of four international partnerships aimed at developing and synthesizing evidence and working to increase its uptake in policy and practice to improve outcomes.

ADL, RP The Changing Dynamics of Hospice and Their Implications for Quality of Care

Marriott Marquis - Independence E (Meeting Level 4)

Chair: Joan Teno, OHSU

Kali Thomas, Providence VA Medical Center; Brown University School of Public Health

Variation in Hospice Utilization at the End of Life for Assisted Living Residents

David Stevenson, Vanderbilt University School of Medicine
Trends in Nursing Home-Hospice Contracting and Common Ownership between Hospice Agencies and Nursing Homes

Denise Quigley, RAND

More Than Half of Americans Die in Nursing Homes and Assisted Living Facilities, but Hospice Care Experiences in These Settings Are Worse Than Hospice Care at Home

Rebecca Anhang Price, RAND

Characteristics of Hospices Providing High-Quality Care

Research Panels: This session describes use of hospice in assisted living facilities, and growth in common ownership of nursing homes and hospices; reports on how hospice care experiences vary by setting; presents factors associated with high-quality hospice care across settings; and highlights opportunities for quality improvement and oversight.

Quality and Value Interest Group

Marriott Marquis - Independence F/G/H (Meeting Level 4)

All registered attendees are welcome to attend the Quality & Value IG meeting. The meeting will focus on improving quality and value in healthcare and feature two panels. Data science, machine learning, artificial intelligence (AI), and virtual reality have the potential to transform how health care is delivered, experienced, evaluated, and reimbursed. Yet this innovation is not without limitations and potential harms. In this multi-disciplinary session, speakers will explore the ways that advanced analytic methods have been used to evaluate and improve health care quality and value; and engage an expert panel in conversation about the promises and pitfalls of AI from the clinical, academic, payor, and funder perspectives. Join the meeting to learn more about the interest group, network with peers and identify ways to become more engaged with AcademyHealth.

Supported in part by IMPAQ International, LLC and Westat

MS Using Mixed Methods in Health Services and Policy Research: Insights from the Field

Walter E. Washington Convention Center - Room 144 A/B/C (Street Level)

Chair: Kelly Devers, NORC at the University of Chicago

Speakers: Amanda Brewster, University of California, Berkeley; Rachel Burton, Urban Institute (formerly); Emilia De Marchis, University of California, San Francisco; Gretchen Torres, NORC at the University of Chicago

Methods Sessions: This panel focuses on the reasons for using mixed methods, different ways of combining qualitative and quantitative methods and data, challenges encountered throughout the research, report writing, or publication process, and practical “tricks of the trade” from leading researchers working on key topics such as social determinants of health, the intersection between the health and social service systems, and evaluations of patient-centered medical homes and accountable care organizations.

Level of Difficulty: Beginner/Intermediate

FP Are You Out-of-the-Box, Out-of-This-World, or Out-of-Your-Mind? Defining and Funding Innovation in Health Services Research

Walter E. Washington Convention Center - Room 145 A/B (Street Level)

Chair: David Atkins, Department of Veterans Affairs

Speakers: Jolie Haun, James A. Haley Veterans Hospital; Jerry Lee, University of Southern California; Penny Mohr, Patient-Centered Outcomes Research Institute

Funding Priorities: This session will highlight the VA's new Health Services Research and Development (HSR&D) Innovation Initiative (I2) Program. Panelists will present an overview of the I2 Program, starting with how the program originated, and culminating with a “big reveal” of the inaugural awardees. They will also explore challenges with and facilitators of successfully identifying innovative and impactful research in the VA. This session will be delivered as a lecture with an interactive Q&A. Because much of innovation is spurred through collaboration, attendees will be prompted to share their thoughts on innovation and generate fresh ideas through small group discussion.

Supported in part by the Department of Veterans Affairs Health Services Research & Development Service

BH, CFA Opioid Safety Challenges and Strategies to Address Them

Walter E. Washington Convention Center - Room 146 A (Street Level)

Chair: Kathleen Thomas, University of North Carolina at Chapel Hill

Call for Abstracts Sessions Panelists:

Margaret Lowenstein, Department of Veterans Affairs, Philadelphia and University of Pennsylvania
Impact of a State Opioid Prescribing Limit and Electronic Medical Record Alert on Acute Opioid Prescriptions: A Difference-in-Differences Analysis

Tami Mark, RTI International
Opioid Medication Discontinuation and Risk of Adverse Opioid-Related Health Care Events

Daniel Hartung, Oregon State University, Oregon Health & Science University
Patterns of Prescription Opioid Use Prior to Self-Reported Heroin Initiation

Mir Ali, U.S. Department of Health and Human Services
Opioid Prescribing Rates from the Emergency Department: Down, But Not Out

Rachel Henke, IBM Watson Health

Employees with Opioid Use Disorder, Receipt of Pharmacotherapy and Health Care Costs

Call for Abstracts Sessions: This session addresses the current opioid epidemic with sessions that cover current epidemiologic patterns of prescribing and use, evaluations of programs and policies that have been developed for harm reduction, and receipt of treatment and costs among special populations.

This session does not qualify for CMEs or CNEs.

HW, CE #WeforWe: Best Practices Around Gender Equity and Why It Matters to Health Services Research

Walter E. Washington Convention Center - Room 146 B (Street Level)

Moderator: Lisa Simpson, AcademyHealth

Speakers: Dana Telem, University of Michigan; Eve Kerr, Department of Veterans Affairs; Justin Dimick, University of Michigan; Theodore Iwashyna, Institute for Healthcare Policy and Innovation, University of Michigan

Panels on Critical and Emerging Issues in HSR: Achieving gender diversity and equity in health delivery, research and policy workforces is essential to increasing innovation and equity in health care policy and research. To attain these goals, we must ensure equitable recruitment, advancement and mentorship/sponsorship of future women leaders. This panel will address and disseminate “best-practices” in these domains.

COV, CFA Impacts of the ACA Medicaid Expansion

Walter E. Washington Convention Center - Room 146 C (Street Level)

Chair: Emma Sandoe, Harvard University

Discussant: Rachel Garfield, Henry J. Kaiser Family Foundation

Call for Abstracts Sessions Panelists:

John Graves, Vanderbilt University
Medicaid Expansion and Health Changes for Safety Net Patients in the South

Carrie Fry, Harvard University
Medicaid Expansion’s Spillover Effects on the Criminal Justice System: Evidence from Six Urban Counties

Heidi Allen, Columbia University

Health Insurance and Housing Stability: The Effect of Medicaid Expansion on Evictions

Qian Luo, The George Washington University

Hanging by a Thin Margin: Fiscal Impacts of Medicaid Expansion on Community Health Centers

Call for Abstracts Sessions: The papers in this session provide new insights on the impacts of the ACA Medicaid expansions by either examining new outcomes or using novel data sources. The first paper examines the effects on the expansions on health focusing on a high-risk population in the southern U.S. The next two papers consider non-health consequences of the expansions and examine their effects on housing stability and participation in the criminal justice system. The final paper studies the effects of expanded Medicaid on the finances of safety net providers in the community who provide care for Medicaid beneficiaries and the uninsured.

MS Artificial Intelligence and Learning Health Systems: Can One Good Idea Help the Other?

Walter E. Washington Convention Center - Room 147 A (Street Level)

Chair: Beth McGlynn, Kaiser Permanente

Speakers: Shaun Grannis, Regenstrief Institute; Alison Paprica, Vector Institute

Special Sessions: The introduction of learning health systems depends upon an approach to improvement on the part of the leaders and practitioners in a health care organization, a willingness to employ the techniques of quality information and the availability of information and methods for timely and insightful data analysis. Information management approaches to support health and health care are amidst a rapid and revolutionary period of progress. The convergence of digital technologies (i.e., EHRs) and advanced data analytics (AI/ML/NLP) has created a powerful driving force for pioneers to harness rapid evidence development and integration into practice. The future of a learning health system seems likely to take shape in ways in which insights derived from emerging data sources are integrated into practice. In addition, health care providers will leverage these systems to augment their human knowledge with tools that facilitate the transition of clinical care information (real world evidence), and engineering of new knowledge into usable formats to improve outcomes. This panel touches that future with leading experts in health care systems and informatics.

IQV, CFA Evaluating Policies and Regulations: Do Methods Make or Break?

Walter E. Washington Convention Center - Room 147 B (Street Level)

Chair: Jeanne Black, Cedars-Sinai Medical Center

Discussant: Morgan Shields, Brandeis University

Call for Abstracts Sessions Panelists:

Kristin Gigli, University of Pittsburgh

The Effects of the New York State Sepsis Regulations on Pediatric Sepsis Outcomes

Brian McGarry, Harvard Medical School

Consequences of Skilled Nursing Facility Incentives to Alter Length of Stay

Kara Contreary, Mathematica

Prior Authorization As a Strategy to Reduce Unnecessary Medicare Utilization for Repetitive, Scheduled, Non-Emergency Ambulance Transportation: What Does the Evidence Tell Us?

Giana Davidson, University of Washington

Implementation of the Addressing Complex Transitions (ACT) Program to Address Long Length of Hospital Stay

Call for Abstracts Sessions: Policy evaluation is crucial to knowing whether new health policies and regulations are effective in meeting their goals and whether they have unintended consequences. Methodological choices can have a powerful influence on the success of such evaluations. This session features several different approaches to policy evaluation.

CD Building a Successful HSR Career Outside the "Ivory Tower"

Walter E. Washington Convention Center - Room 150 A/B (Street Level)

Chair: Julie Schmittiel, Kaiser Permanente Northern California

Speakers: Richard Grant, Division of Research, Kaiser Permanente Northern California; Ron Goetzel, IBM Watson Health; Cheryl Damberg, RAND

Career Development Workshops: There are many exciting and rewarding career paths for graduate students, post-doctoral fellows, and other trainees who are interested in pursuing a health services research career in a non-university setting. Panelists will share insights about their own career choices, compare and contrast careers in health system, health policy, and other industry or governmental organizations, and identify factors that lead to a successful career in a non-university environment.

BOA Best of ARM: Assessing Quality – Locally and Globally

Walter E. Washington Convention Center - Room 151 A (Street Level)

Chair: Alyce Adams, Kaiser Permanente Northern California

Discussant: William Borden, The George Washington University

Lianlian Lei, University of Rochester

Continuity of Care and Health Care Cost among Community-Dwelling Older Adult Veterans Living with Dementia

Liana Woskie, Harvard T.H. Chan School of Public Health

Counterfeit Care: The Human Cost of Poor Quality Medicine in Low and Middle Income Countries

Rachel Machta, Mathematica

Is Health System Affiliation Associated with Better Success Under Alternative Payment Models? The Case of Hospitals Under the Comprehensive Care for Joint Replacement Model (CJR)

Jiani Yu, University of Minnesota

Assessing the Impact of Direct-to-Consumer Telemedicine on Quality, Utilization, and Spending Outcomes

Description: The studies highlighted in this session use innovative data sources to address complex health system challenges and include wide-ranging, policy-relevant topics such as counterfeit medications, payment reform, dementia care, and telemedicine.

DIS, CFA Maternal and Infant Disparities

Walter E. Washington Convention Center - Room 151 B (Street Level)

Chair: Michel Boudreaux, University of Maryland

Call for Abstracts Sessions Panelists:

Teresa Janevic, Icahn School of Medicine at Mount Sinai

Racial and Economic Spatial Polarization, Delivery Hospital, and Severe Maternal Morbidity

Ilhom Akobirshoev, Brandeis University, Heller School for Social Policy and Management

Are US Minority Women Charged at Higher Rates for Normal (uncomplicated) Vaginal Birth?

Rachel Hardeman, University of Minnesota School of Public Health

Racial Disparities and Switching Provider during Pregnancy

Tongtan Chantararat, University of Minnesota School of Public Health

Addressing Racial Disparity in Sudden Infant Death Syndrome Using Microsimulation: The Role of Breastfeeding

Clare Brown, University of Arkansas for Medical Sciences
Disparities in Low Birthweight and Preterm Births Following Medicaid Expansion

Call for Abstracts Sessions: The U.S. experiences exceptionally high levels of maternal and infant morbidity and mortality. These burdens are disproportionately concentrated in families of color and low-income populations. This session explores various dimensions of maternal and infant disparities and policies that may serve to mitigate them.

MQV, CFA Developing Clinical Quality Measures to Guide Decision Making

Walter E. Washington Convention Center - Room 152 A (Street Level)

Chair & Discussant: Allison Lipitz-Snyderman, Memorial Sloan Kettering Cancer Center

Call for Abstracts Sessions Panelists:

Kendall Hall, IMPAQ International, LLC

Development of a New Outcome Electronic Clinical Quality Measure (eCQM) of Inpatient Opioid-Related Adverse Events

Poonam Pardasaney, RTI International

Reliability and Validity of the Discharge to Community Measures in the Centers for Medicare and Medicaid Services' (CMS) Post-Acute Care Quality Reporting Programs

Julie Sonier, MN Community Measurement

Index of Socioeconomic Risk Factors Adds Important Information to Clinical Quality Measure Risk Adjustment Models

Alex Sox-Harris, Stanford University

Comparing Methods to Determine the Minimal Clinically Important Differences (MCIDs) for Elective Total Knee and Hip Arthroplasty in Veterans Health Administration (VA) Patients

Call for Abstracts Sessions: This session highlights the development of clinical quality measures across a variety

of care settings to guide decision making. Discussion will highlight measures of inpatient opioid related adverse events, discharge to community measures after post-acute care, socioeconomic factors in risk adjustment models, and determining clinically important differences in procedures.

PCR, CFA Patient, Clinician, and Stakeholder Engagement: Improving the Design and Conduct of PCOR

Walter E. Washington Convention Center - Room 152 B (Street Level)

Chair: Danielle Lavalley, University of Washington

Discussant: Janice Tufte, Hassanah Consulting and Patient Partner PCORI Ambassador

Call for Abstracts Sessions Panelists:

Grace Wang, IMPAQ International, LLC

Feasibility of Using Tweets and Social Network Analysis to Study Alignment of Patient, Researcher, and Other Stakeholders' Interests

Allison Seebald, National Organization for Rare Disorders
Building a Patient-Centered Rare Disease Research Consortium with Harmonized, Patient-Powered Registries

Rebekah Angove, Patient Advocate Foundation; Louisiana Public Health Institute

Patient-Centered Outcomes Research: Tools for Optimizing Clinic Engagement

Ellen Tambor, Center for Medical Technology Policy
Continuous Stakeholder Engagement in CER on Uterine Fibroids

Call for Abstracts Sessions: The involvement of stakeholders in the planning, design and conduct of research is a central component of patient centered outcomes research (PCOR). Growing evidence demonstrates how efforts to engage patients, clinicians, and other stakeholders in the research process advances the ability to address important evidence gaps. This session highlights approaches to stakeholder engagement at different stages of the research process including research prioritization, registry design, and study implementation.

7:00 a.m.–12:00 p.m.

Registration Open

Walter E. Washington Convention Center - Concourse (Street Level)

8:00 a.m.–9:30 a.m.

Concurrent Sessions

WH, CFA Women's Reproductive Health: Delivery of Contraception and Abortion Care

Marriott Marquis - Independence A/B/C (Meeting Level 4)

Chair: Gabrielle Stopper, Planned Parenthood Federation of America

Discussant: Whitney Rice, Emory University

Call for Abstracts Sessions Panelists:

Julia Kohn, Planned Parenthood Federation of America; Planned Parenthood Federation of America; Planned Parenthood Federation of America

Women's Experiences of Provider Pressure and Trust in Contraceptive Care

Maria Steenland, Population Studies and Training Center, Brown University

Effect of Increased Provider Payments for Provision of Immediate Postpartum Long-Acting Reversible Contraception: Evidence from South Carolina's Medicaid Policy Change

Michelle Moniz, University of Michigan; Institute for Healthcare Policy and Innovation and Program on Women's Healthcare Effectiveness Research

Implementation of Postpartum Contraceptive Care: Determinants, Implementation Strategies, and Workflow Processes in a Multiple Case Study of 11 US Hospitals

Julia Kohn, Planned Parenthood Federation of America
Safety and Effectiveness of Medication Abortion Provided Via Telemedicine at Planned Parenthood in Four U.S. States

Call for Abstracts Sessions: Addressing barriers to contraception and abortion care is critical to ensuring women's autonomy in their ability to make reproductive decisions and have healthy families. This session focuses on contraceptive access and provision, as well as advances in innovative delivery models for abortion care. Implications for ways to improve access will also be discussed.

ADL, PR Managed Long-Term Services and Supports: The Potential for Medicaid Managed Care to Integrate Acute and Long-Term Care

Marriott Marquis - Independence D (Meeting Level 4)

Co-Chairs: Chanee Fabius, Johns Hopkins University; Laura Keohane, Vanderbilt University

Speakers: Howard Degenholtz, University of Pittsburgh; David Grabowski, Harvard Medical School; Larry Polivka, University of South Florida

Policy Roundtables: State Medicaid programs are increasingly using Managed Care Organizations (MCOs) to finance and deliver LTSS. This session will examine efforts to integrate acute care and LTSS to improve quality of care and help people with long-term care needs live in their preferred setting.

Publication of the Year: Effect of Peer Comparison Letters for High-Volume Primary Care Prescribers of Quetiapine in Older and Disabled Adults: A Randomized Clinical Trial

Marriott Marquis - Independence E (Meeting Level 4)

Chair: Austin Frakt, Department of Veterans Affairs and Boston University

Discussant: Beth McGlynn, Kaiser Permanente

Speaker: Adam Sacarny, Columbia University Mailman School of Public Health

Special Session: This session will discuss the 2019 publication of the year winning paper by Adam Sacarny, Michael Barnett, Jackson Le, Frank Tetkoski, David Yokum, and Shantanu Agrawal. The authors worked with the Centers for Medicare and Medicaid Services to conduct a randomized controlled trial of overprescribing letters sent to top antipsychotic prescribers in Medicare. The letters caused a 16% reduction in prescribing over two years with no detected negative impacts on patients. Dr. Sacarny will present the paper and its findings. The discussants will review the broader implications of this work for efforts to influence inappropriate prescribing and other physician behaviors.

MS New Data Sharing Strategies to Enhance Researcher Access to Digital Clinical Resources

Walter E. Washington Convention Center - Room 144 A/B/C (Street Level)

Chair: Lynda Hardy, The Ohio State University

Speakers: Amar Das, IBM Research - Cambridge; Nicholas Schiltz, Case Western Reserve University

Methods Sessions: Investigators are increasingly encountering difficulty with access to large clinical datasets needed for their analyses with the emerging importance of population health, precision medicine, and value-based payment models in the spectrum of health care research. Barriers include the lack of incentives for sharing, difficulty in understanding and managing risk, complicated informed consent processes, exorbitant costs, restricted use, lack of data harmonization, and lack of infrastructure to support virtual data exchange among repositories and other resources. This session will explore the use of innovative technology solutions such as cryptographic ledgers (i.e., blockchain), virtual data exchange platforms, and other tools; and new policies that include governance frameworks and collaboration models that provide avenues for more timely and efficient data sharing practices.

Level of Difficulty: Intermediate

MET, CFA Machine Learning, Deep Learning, and Advanced Statistical Modeling

Walter E. Washington Convention Center - Room 145 A/B (Street Level)

Chair: Fang He, RTI International

Discussant: Jason Brinkley, Abt Associates

Call for Abstracts Sessions Panelists:

David Dutwin, SSRS

Leveraging Big Data to Sample Vulnerable Health Populations

Lisa Lines, RTI International; University of Massachusetts Medical School

Random Survival Forests Using Linked Data: Development and Internal Validation of the SEER-CAHPS Illness Burden Index

Alexander Davis, Carnegie Mellon University; Naima Health LLC

Comparing Deep and Shallow Learning for Modeling Adverse Pregnancy Outcomes

Emily Hadley, RTI International

An Assessment of Machine Learning for Medical Coding in Health Care Surveys

Call for Abstracts Sessions: Machine learning is becoming increasingly popular in clinical and health services research and offers an innovative approach to solving hard problems. This session will examine four machine learning applications to analyze various complex data sources and inform decision modeling. This includes presentations on using random forests to study merged data sources and build predictive models, comparing deep and shallow learning models in terms of predictive power, and incorporating machine learning methods in medical coding.

BH, CFA Adverse Opioid-Related Outcomes: Precursors, Prevention, and Policy

Walter E. Washington Convention Center - Room 146 A (Street Level)

Chair: Elizabeth Oliva, VA Office of Mental Health Operations

Call for Abstracts Sessions Panelists:

Jake Morgan, Boston University School of Public Health
Opioid Overdose and the Inpatient Cascade of Substance Use Disorder Care in Massachusetts

Ayae Yamamoto, University of California, Los Angeles Fielding School of Public Health

Association between Homelessness and the Rates of Opioid Overdose and Opioid-Related Hospital Admissions/Emergency Department Visits

Xu Ji, Centers for Disease Control and Prevention
Effect of State Mandatory Review of Prescription Drug Monitoring Program and Pain Clinic Laws in Kentucky on Outcomes among Reproductive-Age Women

Guido Cataife, IMPAQ International

Are Naloxone Laws Effective in Reducing Opioid Overdose Mortality? Yes, No, and Back to Yes!

Ezra Fishman, HealthCore, Inc.

Identifying Barriers to Uptake of Medication Assisted Therapy among Patients Diagnosed with Opioid Use Disorder

Call for Abstracts Sessions: This session presents diverse studies, including those conducted among vulnerable populations, to further our understanding of current trends in adverse opioid-related outcomes and treatment, as well as policies and barriers influencing these outcomes.

PDS, CFA Emerging Evidence on Bundled Payment in Medicare

Walter E. Washington Convention Center - Room 146 B (Street Level)

Chair: Anne Gauthier, MITRE Corporation

Discussant: Michael Barnett, Harvard T.H. Chan School of Public Health

Call for Abstracts Sessions Panelists:

Joshua Rolnick, Department of Medical Ethics and Health Policy, University of Pennsylvania

Association of Participation in Bundled Payments for Medical Conditions with Changes in Spending and Utilization: A Longer-Term Look at the Bundled Payments for Care Improvement Initiative

Andrea Chung, The Lewin Group

Can Bundled Payment Models Change Payment and Quality of Care in Hospital-Initiated Medical Clinical Episodes?

Joshua Liao, University of Washington and University of Pennsylvania

The Impact of Co-Participation in Medicare Accountable Care Organization on Spending and Quality in Lower Extremity Joint Replacement Bundles

Zirui Song, Massachusetts General Hospital; Harvard Medical School

Changes in Economic and Clinical Outcomes Associated with CMS Mandatory Bundled Payments for Joint Replacements

Call for Abstracts Sessions: The studies in this session present the results of variations of Medicare bundled payment models – the voluntary Bundled Payments for Care Improvement (BPCI) initiative, the mandatory Comprehensive Care for Joint Replacement (CJR) model -- an BPCI in combination with a population-based model, the Medicare Shared Savings Program Accountable Care Organizations (MSSP ACOs). These studies explore different years and stages of these payment models, and feature examples of medical and surgical conditions and their results in terms of financial and additional outcomes.

MQV, CFA From Systems to Practices: Defining and Understanding Variation in Quality and Value

Walter E. Washington Convention Center - Room 146 C (Street Level)

Chair: Jung Kim, University of California - Berkeley, School of Public Health

Discussant: Katherine Kahn, University of California, Los Angeles

Call for Abstracts Sessions Panelists:

William Johnson, Health Care Cost Institute

Measuring Variation in Health Care Prices and Service Use across U.S. Health Care Markets

Allison Oakes, Johns Hopkins Bloomberg School of Public Health

Geographic Variation in Systemic Overuse Persists over Time, 2010-2015

Mahshid Abir, University of Michigan

Evaluating Variation in Return of Spontaneous Circulation Rates across EMS Agencies in Michigan

Paul Messino, Mathematica

Impact of Certified Electronic Health Record Technology on Childhood Immunizations among Maryland Medicaid Managed Care Providers

Call for Abstracts Sessions: This session showcases studies that examine how to define and understand variation across and within health care delivery systems. Topics from utilization to costs that use federal, state, and provider level data will help session participants understand the complexities in measuring quality and value.

HCN, CFA Risk Prediction and Segmentation among High Cost, High Need Populations

Walter E. Washington Convention Center - Room 147 A (Street Level)

Chair: Ann-Marie Rosland, University of Pittsburgh

Call for Abstracts Sessions Panelists:

Jose Figueroa, Harvard Medical School; Brigham and Women's Hospital

The Association of Mental Health Disorders with Health Care Spending in the Medicare Population

Kalyani Gopalan, Presbyterian Health Services
Population Health Strategy through Health Care Micro-Segmentation

Zeyu Li, NYC Health + Hospitals
Optimizing Risk Prediction for High Utilizers in a Safety Net System

Christie Teigland, Avalere Health
Leveraging Data-Driven Insights to Support Development of Targeted Supplemental Benefits Under Newly Expanded Flexibilities in Medicare Advantage to Improve Outcomes in High-Cost, High-Need Beneficiaries

Brystana Kaufman, Duke University
Prospective or Retrospective ACO Assignment Matters for Seriously Ill Medicare Beneficiaries

Call for Abstracts Sessions: The high cost, high need patient population is comprised of subgroups with heterogeneous care patterns and needs. New approaches to segmentation, risk prediction, and targeting are needed to improve outcomes in these groups. This session will feature novel data-driven approaches to these issues.

CFH, CFA Systemic Approaches in Child Health

Walter E. Washington Convention Center - Room 147 B (Street Level)

Chair: Donna Woods, Northwestern University Feinberg School of Medicine

Call for Abstracts Sessions Panelists:

Linh Bui, Oregon State University
Oregon's Coordinated Care Organizations and Mortality within the First Two Years after Birth among Low-Income Children

Michel Boudreaux, University of Maryland
Childhood Asthma and Housing Assistance

Naomi Bardach, University of California, San Francisco School of Medicine
Primary Care Connection after Pediatric Asthma ED Visits and Its Relationship with Subsequent Utilization

Rui Li, Centers for Disease Control and Prevention
New Jersey's Paid Family Leave Policy: Effect on Breastfeeding Practices among Postpartum Women with a Recent Live Birth

Ryan Collier, University of Wisconsin
Health System Research Priorities for U.S. Children and Youth with Special Health Care Needs: Expert Perspectives

Call for Abstracts Sessions: This panel will present several different systematic approaches and the results of these approaches to improving child health, for example through paid family leave, care coordination, and housing assistance. This panel will also provide a summary of experts' perspectives on health system research priorities for U.S. children with special Healthcare needs.

CD Creating Effective Research Partnerships in a Changing World

Walter E. Washington Convention Center - Room 150 A/B (Street Level)

Chair: Charlene Wong, Duke Children's Health and Discovery Initiative

Speakers: **Jeff Kullgren**, University of Michigan; **Mona Shah**, Robert Wood Johnson Foundation; **Claire Brindis**, University of California, San Francisco

Career Development Workshops: In the changing and increasingly competitive world of health services research, this panel will explore how researchers are leveraging resources in more collaborative and creative ways to generate more innovative, impactful, and "effective" research. Panelists will outline best practices and share their experiences in developing or supporting partnerships across various sectors, ranging from forming unconventional multidisciplinary teams to engaging with patients, community-based organizations, private entities, and state government. The panel will also offer insights on pathways to sustaining effective research partnerships as well as cautionary tales from less successful partnerships.

This session will use polling to engage the audience to participate in real-time. Locate this session in the mobile app or go to arm2019.cnf.io and click on the session.

DII, CFA Champions, Facilitators, and High-Fidelity Implementation of Evidence-Based Practices

Walter E. Washington Convention Center - Room 151 A (Street Level)

Chair: Camilla Pimentel, Edith Nourse Rogers Memorial Veterans Hospital

Discussant: Bryan Weiner, University of Washington

Call for Abstracts Sessions Panelists:

Susan Stockdale, VA Greater Los Angeles Healthcare System
Fidelity to Key Features of Evidence-Based Quality Improvement to Accelerate Patient-Centered Medical Home Transformation in the Veterans Health Administration

Samantha Connolly, VA Boston Healthcare System; Harvard Medical School
External Facilitators' Perceptions of Internal Facilitation Skills during Implementation of Collaborative Care for Mental Health Teams: A Qualitative Analysis Informed by the I-Parihs Framework

Jennifer Sullivan, VA Boston Healthcare System, Center for Healthcare Organization and Implementation Research; Boston University School of Public Health
Collaborative Chronic Care Model Implementation within Outpatient Behavioral Health Care Teams: Qualitative Results from a Multisite Stepped-Wedge Controlled Implementation Trial Using Blended Facilitation

Jennifer Palmer, Hebrew SeniorLife
Characterizing Implementation in High vs. Low Fidelity Nursing Homes within a Large Pragmatic Trial

Call for Abstracts Sessions: Successful implementation of evidence-based interventions in health care delivery often depends on a combination of internal championing and external facilitation/coaching. The four studies reported in this session highlight the role internal champions and external facilitators or coaches play in high-fidelity implementation of complex evidence-based interventions like new models of care, the characteristics of effective internal champions and external facilitators or coaches, and the importance of productive working relationships between them.

PPH, RP A Blueprint for Well-Being: Building the Evidence for Health-Promoting Housing Policy

Walter E. Washington Convention Center - Room 151 B (Street Level)

Chair: Kerry Anne McGeary, Robert Wood Johnson Foundation

Anuj Gangopadhyaya, Urban Institute
Assessing the Effects of Housing on Health with the NHIS-Hud Linked Dataset

Thomas Byrne, Boston University School of Social Work
Does the Value of Housing Assistance Impact Health Outcomes?

Hannah Cohen-Cline, Providence Portland Medical Center
Housing for Health: Assessing the Impact of a Prioritized Housing Choice Voucher Distribution Policy on Key Culture of Health Indicators

Sherry Glied, New York University Wagner Graduate School of Public Service
Neighborhood Change, Housing Quality, and the Health of Low-Income New Yorkers: Lessons in Developing and Testing Metrics for Housing and Health Research Using Administrative Data

Research Panels: An emerging evidence base is establishing a clear link between housing and health, but many aspects of this relationship and the effects of federal policy options are unexplored. Funded by RWJF's Policies for Action program, these studies examine several dimensions of housing affordability and its consequences on health and well-being.

COV, CFA Insurance Plan Features and Associated Outcomes

Walter E. Washington Convention Center - Room 152 A (Street Level)

Chair: Asako Moriya, Agency for Healthcare Research and Quality

Discussant: Joel Segel, Penn State University

Call for Abstracts Sessions Panelists:

Wenhui Feng, State University of New York, Albany
An Index of State Medicaid Generosity: Description and Predictors

Elaine Hill, University of Rochester Medical Center
The Impact of Medicaid Expansions of Nicotine Replacement Therapy Coverage on Smoking among Pregnant Women

Brad Wright, University of Iowa
Can a Healthy Behaviors Program Reduce the Likelihood of Hospitalization? Findings from Iowa's Medicaid Expansion

Lauren Wisk, Boston Children's Hospital and Harvard Medical School
Health Coverage for Diabetes Technology and Impact on Diabetes Management for Individuals with Type 1 Diabetes

Call for Abstracts Sessions: The papers in this session focus on specific features of health insurance plans. The first paper constructs a new index of state Medicaid generosity that summarizes program features related to eligibility and benefit levels and examines state-level predictors of generosity. The next two papers examine the consequences of two specific features of Medicaid plans: coverage for smoking cessation services and requirements to complete annual wellness exams and health risk assessments in a state Medicaid program. The final paper focuses on insurance coverage for diabetes technology among different insurer types and the effects on utilization, self-management, and clinical outcomes.

ORL, CFA The Multiple Intersections of Dentistry with Medicine

Walter E. Washington Convention Center - Room 152 B (Street Level)

Chair & Discussant: Beth Mertz, University of California, San Francisco

Call for Abstracts Sessions Panelists:

Hawazin Elani, Harvard School of Dental Medicine
Medicaid Expansion, Dental Benefits, and Changes in Dental Emergency Visits

Natalia Chalmers, US Food and Drug Administration
Antibiotic and Opioid Prescribing for Dental-Related Conditions in Emergency Departments

Ashley Kranz, RAND
Is Delivery of Preventive Oral Health Services in Medical Offices Replacing Dental Visits for Young Children Insured by Medicaid?

James Crall, University of California at Los Angeles, School of Dentistry
Expansion and Integration of Oral Health Care Services in Community Health Centers

Call for Abstracts Sessions: Although the dental and medical delivery systems are separate, the mouth is part of the body, and preventing oral disease and treating oral health conditions must occur across these traditional boundaries. Medical providers are increasingly addressing the dental care needs of their patients. This session will explore a myriad of ways this medical/dental interface is occurring including the impact of Medicaid expansions on reducing ED visits and the rates of antibiotic and opioid prescribing for dental visits in EDs, and describe how pediatricians and dentists are working together to meet the dental care needs of children.

9:30 a.m.–10:00 a.m.

Break

10:00 a.m.–11:30 a.m.

Concurrent Sessions

RR The Centers for Medicare and Medicaid Services Data and Information Products

Marriott Marquis - Independence A/B/C (Meeting Level 4)

Chair: Andrew Shatto, Centers for Medicare and Medicaid Services - Office of Minority Health

Speakers: Geoff Gerhardt, Office of Enterprise and Data Analytics, Centers for Medicare and Medicaid Services; **Allison Oelschlaeger**, Centers for Medicare and Medicaid Services; **Carla Shoff**, Centers for Medicare and Medicaid Services

Research Resources: CMS will present new and updated data and information products for researchers and health policymakers. Panelists will present on visualization tools, new/updated public use data files, and the upcoming release of new data for researchers.

Supported in part by Centers for Medicare and Medicaid Services

SP Evaluating VA Delivery System Changes with the Expansion of Community-Based Care: Implications for a Large Learning Healthcare System (LHS)

Marriott Marquis - Independence D (Meeting Level 4)

Chair: Denise Hynes, Oregon State University, College of Public Health and Human Sciences

Discussant: Kristin Cunningham, Department of Veterans Affairs

Speakers: Denise Hynes, Oregon State University, College of Public Health and Human Sciences; **Amy Rosen**, VA Boston Healthcare System; **Megan Vanneman**, University of Utah School of Medicine; **Kristin Mattocks**, VA Central Western Massachusetts

Special Sessions: With enactment of major legislation including the Veterans Choice Act in 2014 and the more recent MISSION Act in 2018, the Department of Veterans Affairs is dramatically reorganizing how it delivers health care services within VA facilities and in new and now expanded community provider networks across the country. As the Veterans Health

Administration (VHA) begins to evolve into a payer in addition to providing health care for millions of Veterans nationwide, the potential implications for patients, providers and health care organizational leaders are unprecedented. This panel will highlight legislative mandates, evaluation plans, and preliminary analyses from the evaluation projects underway.

Supported in part by the Department of Veterans Affairs Health Services Research & Development Service

ADL, CFA Post-Acute and Nursing Home Care

Marriott Marquis - Independence E (Meeting Level 4)

Chair: R. Tamara Konetzka, University of Chicago

Call for Abstracts Sessions Panelists:

Peter Huckfeldt, University of Minnesota School of Public Health
Explaining the Recent Utilization Trends in Ultra-High Rehabilitation Therapy Services in Skilled Nursing Facilities

Rachel Werner, University of Pennsylvania

What Is the Value of One Extra Day in a Skilled Nursing Facility?

Derek Lake, Brown University

Beyond the Episode: Trends in Post-Acute Care Utilization and Episode Composition for Hip Fracture Cases

Karen Joynt Maddox, Washington University School of Medicine

Are Frail Patients Helped or Harmed Under Medicare's Bundled Payments for Care Improvement Program?

Helena Temkin-Greener, University of Rochester School of Medicine and Dentistry

Staff Turnover and Nursing Home Patient Safety Culture: Results from a National Survey

Call for Abstracts Sessions: Post-acute care is attracting increasing interest due to high costs and uncertain benefits. In this session, the value of post-acute care is examined from a number of angles, including the potential effects of a new payment system, the costs and benefits associated with an extra day in a skilled nursing facility, utilization among hip fracture patients, and the potential unintended consequences of bundled payments. A final paper examines patient safety culture in nursing homes, a key setting for both post-acute and long-term care.

MS Ensuring the Quality of Big Data for HSR

Walter E. Washington Convention Center - Room 144 A/B/C (Street Level)

Chair: David Dorr, Oregon Health & Science University

Speakers: Darcy Louzao, Duke University School of Medicine;
Lisa Schilling, University of Colorado School of Medicine;
Nicole Weiskopf, Oregon Health & Science University

Methods Sessions: Health Services Researchers need to understand the impact of data generation and management on data quality in order to produce valid and precise estimates for research. These skills are usually not learned in class and must be obtained through time-consuming (and often painful!) real world experience. This beginner methods workshop will define data quality and provide examples of the complexity of data generation, management, and reporting across single and multi-site research projects. Attendees will get valuable "lessons-learned" from the panelists and insight into the messy and sometimes frustrating world of big data for health services research.

Level of Difficulty: Beginner

COV, CFA Market Dynamics in Medicaid and the Marketplace

Walter E. Washington Convention Center - Room 145 A/B (Street Level)

Chair: Stacey McMorro, Urban Institute

Call for Abstracts Sessions Panelists:

Inmaculada Hernandez, University of Pittsburgh
Trends in Medicaid Prices, Market Share and Spending on Long-Acting Insulins in 2006-2018: Impact of a Biosimilar Approval

Christopher Frenier, Minnesota Department of Health
Are Inpatient Prices Linked across Medicaid Managed Care and Commercial Markets? Evidence from the Minnesota All Payer Claims Database

Xinqi Li, Brown University School of Public Health
Involuntary Plan Switching Due to Plan Exits and Changes in Outpatient and ED Utilization among Medicaid Managed Care Enrollees

Jacob Wallace, Yale School of Public Health
Adverse Selection and Provider Networks in Medicaid Managed Care: Evidence from a Large Urban Health Care Market

Kate Bundorf, Stanford University School of Medicine
The Effects of State-Based Reinsurance Policies on ACA Marketplace Premiums and Government Spending

Call for Abstracts Sessions: This session examines market dynamics in Medicaid and the Marketplace following the ACA. Three papers focus on features of the Medicaid managed care market, including which providers are in network, insurer plan exits, and commercial insurer participation in Medicaid, and their consequences for enrollment, utilization, or health care spending. A fourth paper examines the impact of the introduction of a non-branded insulin on the market share and reimbursements of branded products in Medicaid. The final paper examines the presence of state-based reinsurance programs and their effectiveness in reducing premiums in the Marketplace, and at what cost.

CFH, CFA **Mother and Baby in the Midst of the Opioid Crisis**

Walter E. Washington Convention Center - Room 146 A (Street Level)

Chair: Celeste Torio, Agency for Healthcare Research and Quality

Call for Abstracts Sessions Panelists:

Carol Stocks, Agency for Healthcare Research and Quality
The Distribution and Correlates of Neonatal Abstinence Syndrome across Counties in the United States, 2016

Scott Lorch, The Children's Hospital of Philadelphia
Opiate and Antidepressant Exposure during Pregnancy and Risk of Preterm Birth

Lisa Clemans-Cope, Urban Institute
Pregnant Women with Opioid Use Disorder and Their Infants in Three State Medicaid Programs

Scott Lorch, The Children's Hospital of Philadelphia
Health Care Use in Infants Exposed to Opiates in Utero after Discharge from Their Birth Hospitalization

Sung Choi, Penn State University School of Public Affairs
Implementation of the Tennessee Fetal Assault Law Was Significantly Associated with Higher Rates of Late or No Prenatal Care among High-Risk Populations

Call for Abstracts Sessions: The abstracts in this session focus on the impact of the opioid crisis for mothers and their

infants, a population that until now has received little attention in relation to this crisis. During this session, audiences should have a better grasp of the current landscape of the rates of neonatal abstinence syndrome (NAS) across counties in the US, learn about characteristics of mothers and their infants at greatest risk, their receipt and utilization of care, and their health outcomes. Finally, it looks at a state's response to this crisis.

CCI, CFA **Emerging Evidence from Insurance Markets**

Walter E. Washington Convention Center - Room 146 B (Street Level)

Chair: Dennis Scanlon, Penn State University

Call for Abstracts Sessions Panelists:

Alison Galbraith, Harvard Medical School and Harvard Pilgrim Health Care Institute
The Association of Health Plan Decision Making and Plan Experiences for Non-Group Enrollees in and Outside the ACA Marketplace

Tim McDonald, RAND
Consumer and Provider Responses to Participation in a Tiered Insurance Network

Petra Rasmussen, University of California, Los Angeles
Going for the Gold: Enrollees in Covered California Respond to Individual Market Changes by Switching Health Plans and Metal Tiers during Open Enrollment

Joachim Hero, Harvard Medical School and Harvard Pilgrim Health Care Institute
The Role of Personal Politics on Marketplace Participation and Health Plan Evaluation in the Individual Market

Zirui Song, Massachusetts General Hospital; Harvard Medical School
Spending on out-of-Network Care in the United States, 2008-2016

Call for Abstracts Sessions: Five original empirical research papers focused on emerging trends in health insurance markets will be presented. Three papers provide evidence on how consumers choose insurance plans as part of the ACA Exchanges and in non-exchange markets, while two papers focus on tiered health plan networks and associated out of pocket costs of care. Collectively these papers provide important empirical evidence on how new markets and benefit designs are working.

DTD, CFA Medication Deterrence and Adherence*Walter E. Washington Convention Center - Room 146 C (Street Level)***Chair: Sylvia Hobbs**, Massachusetts Center for Health Information and Analysis**Discussant: Ming Tai-Seale**, University of California, San Diego**Call for Abstracts Sessions Panelists:****Sonal Parasrampur**, Department of Health & Human Services, Office of the National Coordinator for Health Information Technology*Electronic Prescribing of Controlled Substances among Physicians***Sandhya Shimoga**, California State University Long Beach
*Does Electronic Prescribing of Controlled Substances in Emergency Departments Deter Those Prescriptions?***Magaly Ramirez**, University of Washington School of Public Health*Impact of a Chart-Closure Hard Stop Alert on Prescribing for Elevated Blood Pressures among Patients with Diabetes: A Quasi-Experimental Study***Timothy Coffin**, TJ Westlake, LLC; George Mason University
*Precision Medicine Using Phenotypes: Application to Selection of Antidepressants***Call for Abstracts Sessions:** In this session, the speakers demonstrate the utility of electronic clinical decision support tools by care setting and payer on controlled substance prescribing and provide new insights on the potential of electronic phenotyping to improve the accuracy of medication selection.**HW, CFA Novel Workforce Methods and Data to Inform Workforce Policy***Walter E. Washington Convention Center - Room 147 A (Street Level)***Chair: Lorinda Coombs**, University of Utah**Discussant: Erin Fraher**, University of North Carolina at Chapel Hill**Call for Abstracts Sessions Panelists:****Candice Chen**, The George Washington University
*Variation in Medicare Graduate Medical Education Payments: An Opportunity to Redistribute to Meet U.S. Health Workforce Needs***Susan Skillman**, University of Washington Center for Health Workforce Studies; University of Washington Center for Health Workforce Studies*Using a Novel Approach to Obtain and Deploy Demand Data for Health Workforce Development: Recent Applications of the Health Workforce Sentinel Network***Ann Kutney-Lee**, University of Pennsylvania School of Nursing, Center for Health Outcomes and Policy Research; Corporal Michael J. Crescenz VA Medical Center
*Usability of Electronic Health Record Systems in Hospitals: Implications for Nurse Burnout***Edwin Wong**, Department of Veterans Affairs, Puget Sound and University of Washington
*Outcomes of Primary Care Delivery by Nurse Practitioners: A Comprehensive Evaluation of Utilization, Cost, and Quality of Care***Call for Abstracts Sessions:** This panel showcases how diverse data and methods can be used to inform health workforce policy. The first study utilizes Medicare cost reports to show how reducing variation in Graduate Medical Education payments could save money and better align federal spending with national workforce needs. The second study highlights how real-time demand can be used to inform state health workforce development strategies. The third study examines the association between Electronic Health Record usability and burnout among hospital nurses and the fourth uses administrative data from the Veterans Affairs to compare NP and physician outcomes in primary care.**IQV, CE Forging Effective Collaborations between Researchers and Employers to Promote Healthcare Quality and Value***Walter E. Washington Convention Center - Room 147 B (Street Level)***Chair: Neil Goldfarb**, Greater Philadelphia Business Coalition on Health**Speakers: Karen van Caulil**, Florida Health Care Coalition; **Emma Hoo**, Pacific Business Group on Health**Panels on Critical and Emerging Issues in HSR:** This session will identify opportunities to stimulate collaboration between the employer and research communities, in order to advance efforts to improve quality and safety, and lower costs of care. Case studies from business coalitions and employers will illustrate facilitators and barriers to collaboration and essential elements of effective partnerships.

CD So You've Earned a Ph.D. – Now What?

Walter E. Washington Convention Center - Room 150 A/B (Street Level)

Chair: Jonathan Purtle, Drexel University School of Public Health

Speakers: Jim Stimpson, Drexel University; Selene Mak, University of California, Los Angeles Fielding School of Public Health; Hal Luft, Palo Alto Medical Foundation Research Institute; Yael Harris, American Institutes for Research

Career Development Workshops: Finishing the dissertation and launching a career is an exciting period for doctoral students but also brings stress and uncertainty about the future. This session offers practical skills and insights for navigating the transition to land the 'right' position, whether that be a post-doctoral fellowship or an academic or research position.

This session will use polling to engage the audience to participate in real-time. Locate this session in the mobile app or go to arm2019.cnf.io and click on the session.

MCR, CFA Understanding the Role of Socioeconomic Status in Medicare Utilization

Walter E. Washington Convention Center - Room 151 A (Street Level)

Chair: Lauren Nicholas, Johns Hopkins Bloomberg School of Public Health

Call for Abstracts Sessions Panelists:

Jennifer Meddings, Department of Veterans Affairs Ann Arbor and University of Michigan
Elective Hip and Knee Replacement: Impact of Social Determinants on Post-Procedure Care and Outcomes

Jeanne Madden, Harvard Medical School and Harvard Pilgrim Health Care Institute; Northeastern University, School of Pharmacy
Food Insecurity among the Medicare Population – Prevalence, Predictors, and Innovative Policies

Eric Roberts, University of Pittsburgh Graduate School of Public Health
Association of State Policies with Medicaid Disenrollment among Low-Income Medicare Beneficiaries

Monica Aswani, University of Alabama at Birmingham
Unconditional Quantile Regression-Based Decomposition of Medicare Readmission Penalties

Debra Lipson, Mathematica

The Complex Art of Making It Simple: Factors Affecting Enrollment in Integrated Care Demonstrations for Dually Eligible Beneficiaries

Call for Abstracts Sessions: Socioeconomic factors are increasingly being appreciated as determinants of health outcomes. As Medicare increasingly tries to incentivize population health and tie payment to quality of care, it is critical to be able to accurately adjust for SES and know when and how economic interventions may improve patient health and reduce health care utilization. This session brings together cutting-edge papers on the role of SES in Medicare payment and utilization with a focus on programs and outcomes among low-SES Medicare beneficiaries.

PCR, CFA Physician-Patient Perspectives: How Engagement Impacts Care Delivery

Walter E. Washington Convention Center - Room 151 B (Street Level)

Chair: Amy Cunningham, Thomas Jefferson University

Call for Abstracts Sessions Panelists:

Hector Rodriguez, University of California, Berkeley
The Adoption and Implementation of Patient Engagement Strategies by Physician Practices in the United States

Marie Haverfield, Center for Innovation to Implementation, VA Palo Alto Health Care System
Can Patient-Provider Interpersonal Interventions Achieve the Quadruple Aim of Health Care? A Systematic Review

Donna Zulman, Stanford University School of Medicine; Center for Innovation to Implementation, VA Palo Alto Health Care System
Physician Practices to Promote Humanism in Primary Care: Findings from a Human-Centered Design Project and Delphi Panel

Sean McClellan, Abt Associates, Inc.
Title: Bundled Payments Initiated by Physician Group Practices: Medicare Beneficiary Perceptions of Care Quality

Catherine Clair, National Committee for Quality Assurance (NCQA)
Refining a Taxonomy of Goals for Older Adults and Their Caregivers to Inform Care Planning

Call for Abstracts Sessions: The active engagement of both patients and physicians is crucial for the effective transformation of health care delivery. This session includes findings from five studies examining the impact of patient and physician engagement initiatives on care redesign and delivery, quality of care, and patient and clinician experience.

DIS, PR Leveraging Data on Patients' Social Determinants of Health to Improve Care and Reduce Disparities

Walter E. Washington Convention Center - Room 152 A (Street Level)

Chair: Nancy De Lew, Health and Human Services

Speakers: Rachael Zuckerman, Office of the Assistant Secretary for Planning and Evaluation; Rachel Gold, Kaiser Permanente Center for Health Research; Von Nguyen, Centers for Disease Control and Prevention; Dawn Alley, Centers for Medicare and Medicaid Innovation

Policy Roundtables: There is an increased focus on Social Determinants of Health (SDOH) in the health care system, particularly in quality of care measures, but SDOH information is not routinely and systematically collected. This session will share perspectives and experiences collecting and using SDOH data from both policymakers and providers.

HCN, PR ACOs Caring for High Risk, High Need People Living with Serious Illness: The National Landscape

Walter E. Washington Convention Center - Room 152 B (Street Level)

Chairs: Robert Saunders, Duke University; David Muhlestein, Leavitt Partners

Speakers: Joan Valentine, U.S. Medical Management; Robert Saunders, Duke University; Allison Silvers, Center to Advance Palliative Care; Robert Mechanic, Institute for Accountable Care

Policy Roundtables: Accountable Care Organizations (ACOs) hold providers accountable for care coordination and allow for savings to be spent on key services for people with serious illness that fee-for-service reimbursement does not. This session discusses accountable serious illness policy implications from novel case studies of ACOs, academic studies, and a national survey.

12:00 p.m.–1:30 p.m.

Concurrent Sessions

PDS, RP Medicare's Bundled Payment Programs: Longer-Term Impact and Spillovers

Walter E. Washington Convention Center - Room 144 A/B/C (Street Level)

Chair: Ateev Mehrotra, Beth Israel Deaconess Medical Center

Amol Navathe, University of Pennsylvania
Spending and Quality after 3 Years of Medicare's Voluntary Bundled Payments for Joint Replacement Surgery

Joshua Liao, University of Pennsylvania
Spillover Effects of the Medicare Bundled Payments for Care Improvement Program among Non-Medicare Patients

Michael Barnett, Harvard T.H. Chan School of Public Health
Two-Year Evaluation of Mandatory Bundled Payments for Joint Replacement in Medicare

Andrew Wilcock, Harvard Medical School
Spillovers of Medicare's Mandatory Bundled Payment Program for Joint Replacement into Medicare Advantage

Research Panels: In this session, researchers from Harvard, University of Pennsylvania and University of Washington present evaluations of the two and three-year impacts of two large bundled payment programs for joint replacement in Medicare as well as whether benefits spill over to patients not covered by bundles.

BOA Best of ARM: The Nation's Health Policy Laboratories—Learning from the States

Walter E. Washington Convention Center - Room 145 A/B (Street Level)

Chair: Jacob Painter, Department of Veteran Affairs

Discussant: Erin Holve, DC Department of Health Care Finance

Eric Roberts, University of Pittsburgh Graduate School of Public Health
Association of State Policies with Medicaid Disenrollment among Low-Income Medicare Beneficiaries

Heidi Allen, Columbia University
Health Insurance and Housing Stability: The Effect of Medicaid Expansion on Evictions

Marema Gaye, Harvard T.H. Chan School of Public Health
An Audit Survey of Access to Office-Based Buprenorphine Treatment in States with High Rates of Opioid-Related Mortality

Sung Choi, Penn State University School of Public Affairs
Implementation of the Tennessee Fetal Assault Law Was Significantly Associated with Higher Rates of Late or No Prenatal Care among High-Risk Populations

Description: Exploration of state-level variation in policy generates a rich knowledge base for health services research. This peer-reviewed selection of top-rated abstracts highlights four health policy issues including: variation in initiation of medication assisted therapy for opioid use disorder; impacts of health insurance coverage on reductions in eviction rates; factors that can reduce barriers to enrollment in Medicaid; and unintended consequences of a fetal assault law on prenatal care. The session will explore common themes and challenges facing states' efforts to innovate and evaluate changes in policy and will engage panelists in a discussion of the implications of their work.

Late-Breaking Session: Novel Efforts to Improve High Value Care for Complex Patients

Walter E. Washington Convention Center - Room 146 A (Street Level)

Chair: **Benson Hsu**, Sanford School of Medicine, University of South Dakota

Discussant: **Eric Schneider**, The Commonwealth Fund

Risha Gidwani-Marszowski, VA Center for Innovation to Implementation (Ci2i)

The Excess Financial Impact Associated with Medically-Intensive End-of-Life Care: Health System and Beneficiary Costs

David Meltzer, The University of Chicago

Effects of the Comprehensive Care, Community and Culture Program (C4P) on Patient Activation and Hospital Admissions in Medicare Patients at Increased Risk of Hospitalization: Findings from a Randomized Trial

David Bergman, Stanford University School of Medicine

The Impact of a Multisite Care Management Program on Spend and Utilization in Children with Medical Complexity

Shreya Kangovi, University of Pennsylvania and Penn Center for Community Health Workers

Return on Investment from an Evidence-Based Community Health Worker Program

Late-Breaking Abstracts: A relatively small population of patients consume a significant portion of health care resources. Three abstracts in this session explore novel interventions directed at improving the overall value of care delivered to this population while a fourth categorizes the financial impacts for medically intensive patients at the end-of-life.

BH, CFA Medication Treatment for Opioid Use Disorder: Access, Use and Outcomes

Walter E. Washington Convention Center - Room 146 B (Street Level)

Chair: **Sarah Friedman**, University of Nevada Reno, School of Community Health Sciences

Call for Abstracts Sessions Panelists:

Tamara Beetham, Harvard T.H. Chan School of Public Health

An Audit Survey of Access to Office-Based Buprenorphine Treatment in States with High Rates of Opioid-Related Mortality

Alex Gertner, University of North Carolina at Chapel Hill

The Effect of Medicaid Expansion on Use of Opioid Agonist Treatments for Opioid Use Disorder: The Role of Capacity Constraints

Holly Andrilla, WWAMI Rural Health Research Center

Overcoming Barriers to Prescribing Buprenorphine for the Treatment of Opioid Use Disorder: Strategies for the Workforce Providing Medication Assisted Treatment

Angelica Meinhofer, Weill Cornell Medical College

Prescribing Decisions at Buprenorphine Initiation: Do They Matter for Treatment Discontinuation and Adverse Opioid-Related Outcomes?

Brendan Saloner, Johns Hopkins Bloomberg School of Public Health

Travel Distance and Utilization of Buprenorphine Treatment in West Virginia Medicaid

Call for Abstracts Sessions: This session examines access to and use of opioid treatment as well as barriers to treatment and strategies to address them.

ADL, CFA Policy and Practice Challenges of Dementia

Walter E. Washington Convention Center - Room 146 C (Street Level)

Chair: **Robert Rosati**, VNA Health Group

Call for Abstracts Sessions Panelists:

Qinghua Li, RTI International

A Decline in the Prevalence of Probable Dementia in the United States: Findings from the National Health and Aging Trends Study

Lianlian Lei, University of Rochester United States

Continuity of Care and Health Care Cost among Community-Dwelling Older Adult Veterans Living with Dementia

Jennifer Reckrey, Icahn School of Medicine at Mount Sinai
Living at Home with Dementia: Who Receives Paid Caregiving?

Jakub Hlavka, University of Southern California
Assessing the Preparedness of the Health Care System Infrastructure in Six European Countries for an Alzheimer's Treatment

Ellen McCreedy, Brown University School of Public Health
Measuring Effects of Non-Pharmaceutical Interventions to Reduce Behaviors in Nursing Home Residents with Dementia: Lessons from Pilot of Personalized Music Intervention

Call for Abstracts Sessions: Caring for individuals with dementia creates significant challenges for how medical care and long-term care services are provided. This session focuses on a few of these challenges. The first three papers examine dementia care in the United States, including: trends in prevalence, the role continuity of care may play in reducing the medical costs, and which individuals are more likely to receive paid caregiving in the community. Next, a study examines whether European countries are prepared to handle the expected caseload associated with dementia. The final paper examines a non-pharmaceutical intervention to manage the behavioral symptoms associated with dementia.

COV, CFA Estimating the Effects of Various Health Insurance Programs and Policies

Walter E. Washington Convention Center - Room 147 A (Street Level)

Chair: Kevin Griffith, VA Boston Healthcare System

Call for Abstracts Sessions Panelists:

Rebecca Myerson, University of Southern California
The Impact of Near-Universal Health Insurance Coverage on Early-Stage Cancer Detection: Evidence from Medicare

Enrico Giuseppe Ferro, Smith Center for Outcomes Research in Cardiology, Beth Israel Deaconess Medical Center
Readmission Rates across All Insurance Types after Passage of the Hospital Readmissions Reduction Program: A Nationwide Analysis

Anuj Gangopadhyaya, Urban Institute
The ACA and the Near Elderly: Drawing Evidence from the Incredible Shrinking Discontinuity at Age 65

Lindsay Sabik, University of Pittsburgh School of Public Health
The Impact of Health Reform on Breast Cancer Treatment: Evidence from Massachusetts

Chapin White, RAND

Impacts of a Single-Payer Health Care Proposal in New York State

Call for Abstracts Sessions: The focus of this session is how health insurance coverage affects health care utilization and spending. The papers study the effects of Medicare coverage and readmission policies, expansions in coverage under the Affordable Care Act and Massachusetts health reform, and proposed changes in coverage under a state single-payer model. The outcomes studied include coverage, utilization including the detection and treatment of cancer, hospital readmissions, and health care spending. The papers apply a range of methods including impact analyses with quasi-experimental approaches and microsimulation analyses.

IQV, CFA Hospitals and Nursing Homes Come to Grips with the Learning Health System

Walter E. Washington Convention Center - Room 147 B (Street Level)

Chair: Brian Leas, University of Pennsylvania Health System

Discussant: Denise Quigley, RAND

Call for Abstracts Sessions Panelists:

Claire O'Hanlon, RAND; Veterans Affairs Greater Los Angeles Healthcare System

Does Health System Affiliation Improve Rural Hospitals' Quality and Financial Performance?

Amit Kumar, Northern Arizona University; Brown University
Value of Hospital-Based Rehabilitation Services in the Era of Value-Based Care

Ian Breunig, Abt Associates

Rates of Hospitalization and Emergency Department Visits and the Quality of Nursing Homes in the US

Karen Lasater, Center for Health Outcomes & Policy Research, University of Pennsylvania, School of Nursing
Multivariate Matching of Patients and Hospitals to Support a Business Case for Investments in Nursing

Call for Abstracts Sessions: Healthcare facilities face increasing incentives and pressures to engage in self-assessment to identify opportunities for meaningful improvement in the quality of care delivery. Although many improvement strategies focus on individual provider behavior or patient characteristics, there are also significant structural features of health care facilities that affect patient outcomes. This session examines how system-level factors such as staffing, resource investment in specialized training and services, and affiliation with health system networks may facilitate or constrain quality and value in health care.

MET, CFA Infrastructure, Standards and Applications of Qualitative and Mixed-Methods Research

Walter E. Washington Convention Center - Room 150 A/B (Street Level)

Chair & Discussant: Gemmae Fix, VA Medical Center

Call for Abstracts Sessions Panelists:

Megan Morris, University of Colorado Anschutz Medical Campus
Current State of Qualitative Research Cores in US Academic Medical Centers

Bridget Gaglio, Patient-Centered Outcomes Research Institute
Qualitative and Mixed Methods in Patient-Centered Outcomes Research: Developing Methodological Standards

Milisa Manojlovich, University of Michigan
Using Multiple Qualitative Methods to Understand Use of Communication Technology and Communication Practices between Physicians and Nurses in Inpatient General Care Units

C. Ann Vitous, University of Michigan
Using the Theoretical Domains Framework to Develop a Theory-Based Implementation Intervention for Abdominal Wall Hernia Management: A Qualitative Study

Call for Abstracts Sessions: Qualitative and mixed methods are increasingly used to answer health services research questions. This session begins with discussions around the infrastructure and standards necessary to support this work. The latter half of the session delves into novel applications of qualitative methods, including an exploration of different qualitative modalities and the utilization of theory to develop an intervention.

DIS, CFA Safety Net Providers and Approaches to Fostering Health Equity

Walter E. Washington Convention Center - Room 151 A (Street Level)

Chair: Brad Wright, University of Iowa

Discussant: Megan Cole, Boston University School of Public Health

Call for Abstracts Sessions Panelists:

Elena Byhoff, Tufts University School of Medicine
Screening for Immigration-Related Health Concerns in a Federally Qualified Health Center: A Mixed Methods Study

Natalie Benda, Weill Cornell Medicine; University at Buffalo; MedStar Health
Understanding and Improving Communication with Limited English Proficient Patients in the Emergency Department

Erica Shelton, Johns Hopkins University
Community Health Worker Outreach among Frequent Utilizers of the Emergency Department: What Is the Impact on Primary Care Follow-up?

Ian Barbash, University of Pittsburgh
Comparison of Sepsis Quality in Safety-Net and Non-Safety Hospitals: An Analysis of Medicare's Sep-1 Performance Measure

Call for Abstracts Sessions: From community health centers to emergency departments and disproportionate share hospitals, this session features four abstracts focusing on the existence of health disparities related to immigration status, language barriers, adherence to recommended primary care follow-up, and the quality of care for hospitalized patients with sepsis. A discussant will summarize the findings, explaining how they can help to inform strategies for fostering health equity among the populations served by these safety net providers.

HW, CFA Teams, Staffing, and Outcomes

Walter E. Washington Convention Center - Room 151 B (Street Level)

Chair: Hilary Barnes, University of Delaware School of Nursing

Call for Abstracts Sessions Panelists:

Alison Huffstetler, Robert Graham Center
Physician Practice Patterns in Team-Based Primary Care Settings

Qian Luo, The George Washington University
Optimal Staffing in Community Health Centers to Improve Quality of Care

John Bowlblis, Miami University
Occupational Licensing and Patient Outcomes: Do Qualified Social Workers Improve Post-Acute Care Discharge Outcomes?

Linda Aiken, University of Pennsylvania
Outcomes of Inpatient Nurse Practitioner Staffing

Andrew Dierkes, University of Pennsylvania
The Impact of California's Staffing Mandate and the Economic Recession on Registered Nurse Staffing Levels

Call for Abstracts Sessions: This panel highlights five innovative studies examining workforce, patient, and staffing outcomes within current care delivery and policy contexts. This session will discuss the positive health workforce and patient outcomes that are associated with using nurse practitioners, physician assistants, and qualified social workers in outpatient

and inpatient settings. One study will discuss how policy reform and economic recession can impact nurse staffing in hospitals.

MQV, CFA Emerging Approaches in Quality and Patient Safety Measurement in Hospital and Physician Practices

Walter E. Washington Convention Center - Room 152 A (Street Level)

Chair: Andreea Balan-Cohen, IMPAQ International

Call for Abstracts Sessions Panelists:

Arjun Venkatesh, Yale University School of Medicine; Yale New Haven Health Services Corporation

Overall Hospital Quality Star Ratings: Voices from the Field

Emily Arntson, University of Michigan School of Public Health
Changes in Hospital Acquired Conditions and Mortality Associated with the Hospital Acquired Condition Reduction Program

Jeph Herrin, Yale New Haven Health Services Corporation
Attributing Hospital-Wide Readmissions to Multiple Providers in the Merit-Based Incentive Payment System

Ari Schuman, University of Michigan
Effect of Statewide Reduction in Extended Care Facility Use after Joint Replacement on Hospital Readmission

Allison Lipitz-Snyderman, Memorial Sloan Kettering Cancer Center
Variation in 30-Day Mortality Following Cancer Surgeries across U.S. Hospitals

Call for Abstracts Sessions: The five papers assess quality and patient safety measurement efforts for existing government programs and potential new ones. The first paper describes methodological and policy-based rationales for changes to the Hospital Star Rating program. The second paper analyzes whether hospital coding practices can account for changes in observed hospital-acquired conditions under HAC. The third paper describes a new methodology

for improving clinician attribution in the HWR readmission measure under MIPS. The fourth paper analyzes the impact of a statewide initiative to reduce extended care facility utilization on readmission rates. The final paper discusses whether cancer surgery mortality rates meet requirements for large-scale quality measurement.

PPH, CFA Identifying Actionable Barriers to Health

Walter E. Washington Convention Center - Room 152 B (Street Level)

Chair: Adam Atherly, University of Vermont

Discussant: Paul Shafer, University of North Carolina at Chapel Hill

Call for Abstracts Sessions Panelists:

Jennifer Lloyd, Centers for Medicare and Medicaid Services
The Role of Stigma in Offering or Obtaining Preventive Services

Leighton Ku, The George Washington University, Milken Institute School of Public Health
The Effects of SNAP Work Requirements in Reducing Participation and Benefits

Mara Hollander, University of Pittsburgh
Adults and Youth Enrolled in Permanent Supportive Housing Experience Changes in Health Care Utilization

Matthew Maciejewski, Durham VA Medical Center
Association between Patient-Reported Social and Behavioral Determinants of Health and Hospitalization in High-Risk VA Patients

Call for Abstracts Sessions: This panel examines a series of social, behavioral and policy barriers to accessing health care. The four presentations identify these barriers using novel qualitative and quantitative data to identify key policies, patient-level factors, and provider-level factors that reduce health, ranging from stigma to lack of supportive housing. The panel provides an overview of the multitude of factors that can prevent the efficient delivery of health care services and challenges to achieving the triple aim

A

Abir, Mahshid 57
 Adams, Alyce 53
 Aiken, Linda 68
 Akincigil, Ayse 30
 Akinyele, Michael 48
 Akobirshoev, Ilhom 53
 Alang, Sirry 44
 Alcusky, Matthew 27
 Aldridge, Melissa 36
 Ali, Mir 51
 Allen, Heidi 52, 65
 Allen, Lindsay 33
 Alley, Dawn 65
 Altman, Stuart 30
 Alvarado, Carla 31
 Amill-Rosario, Alejandro 22
 Anderson, David 27
 Andrilla, Holly 66
 Angove, Rebekah 54
 Anhang Price, Rebecca 44, 50
 Apathy, Nate 45
 Arntson, Emily 35, 69
 Aswani, Monica 64
 Atherly, Adam 69
 Atkins, David 23, 51
 Attanasio, Laura 49

B

Bai, Ge 42
 Bailey, Jim 22
 Balan-Cohen, Andreea 69
 Barath, Deanna 27
 Barbash, Ian 68
 Bardach, Naomi 58
 Bardhan, Indranil 22
 Barnes, Hilary 68
 Barnett, Michael 57, 65
 Barry, Colleen 37
 Bates, David 37
 Batts, Hasshan 44
 Beal, Anne 24, 46
 Beck, Angela 26

Beetham, Tamara 66
 Beidas, Rinad 20, 21
 Bell, Teresa 25
 Benda, Natalie 68
 Benson, Nicole 27, 44
 Bergman, David 66
 Berkowitz, Seth 32
 Bethell, Christina 40
 Biel, Matthew 40
 Bierman, Arlene 21, 30, 50
 Bilaver, Lucy 49
 Bindman, Andy 30
 Black, Jeanne 53
 Blaum, Caroline 30
 Blumberg, Linda 19
 Blumberg, Stephen 40
 Blumenthal, David 37
 Bokhour, Barbara 43
 Bond, Amelia 37
 Bonzani, Ian 28
 Borden, William 27, 53
 Boudreaux, Michel 53, 58
 Bowblis, John 68
 Branda, Megan 31
 Brantley, Erin 33
 Breslau, Erica 34
 Breunig, Ian 68
 Brewster, Amanda 20, 42, 51
 Brindis, Claire 58
 Brinkley, Jason 29, 56
 Brom, Heather 48
 Brown, Clare 54
 Bui, Linh 58
 Bundorf, Kate 62
 Buntin, Melinda 35
 Burton, Rachel 51
 Butler, Evan 20
 Byhoff, Elena 42, 68
 Byrne, Thomas 59

C

Call, Kathleen 44
 Cantor, Michael 23
 Carlo, Andrew 27

Carman, Kristin 38
 Caspi, Caitlin 26
 Cataife, Guido 56
 Chalmers, Natalia 60
 Chang, Chiang-hua 27
 Chang, Debbie 40
 Chantarat, Tongtan 54
 Chapman, Susan 26, 44
 Chen, Candice 63
 Chen, Fang 31
 Chen, Lena 38
 Chen, Xiao 24
 Cheng, Tsung-Mei 50
 Chhabra, Karan 19, 42
 Chi, Winnie 44
 Chien, Alynna 49
 Chinn, Juanita 36
 Choi, Sung 62, 66
 Choo, Esther 41
 Chua, Kao-Ping 22
 Chung, Andrea 57
 Chung, Kyusuk 36
 Clair, Catherine 64
 Clancy, Carolyn 48
 Clayton, Janine 41
 Clemans-Cope, Lisa 26, 62
 Coffin, Timothy 63
 Cohen, Alan 45
 Cohen, Genna 45
 Cohen, Joel 40
 Cohen, Mindy 50
 Cohen-Cline, Hannah 59
 Cole, Megan 39, 68
 Coleman, Akeiisa 44
 Colla, Carrie 28
 Coller, Ryan 58
 Connolly, Samantha 59
 Conrad, Douglas 32
 Contreary, Kara 53
 Cook, Joan 38
 Cookson, Richard 38
 Coombs, Lorinda 63
 Coots Daras, Laurie 19
 Cornell, Portia 39
 Counts, Nathaniel 40
 Crall, James 60

Crane, Dushka 47
 Cross, Dori 45
 Crystal, Stephen 30
 Cunha-Cruz, Joana 24
 Cunningham, Amy 64
 Cunningham, Kristin 60
 Cutrona, Sarah 33

D

Damberg, Cheryl 53
 Damschroder, Laura 20, 33
 Das, Amar 56
 Davidson, Giana 53
 Davis, Alexander 56
 Davis, Damon 36
 Daw, Jamie 46
 De Lew, Nancy 65
 De Marchis, Emilia 51
 Degenholtz, Howard 55
 Dember, Laura 38
 Devers, Kelly 27, 51
 DeYoreo, Maria 29
 Dickes, Lori 39
 Dierkes, Andrew 68
 Dimick, Justin 52
 Dine, Sarah 45
 Dohan, Daniel 39
 Donnelly, Nathan 21
 Donohue, Julie 47
 Doran, Tim 22, 38, 47
 Dorr, David 30, 61
 Dorsey, Rashida 36
 Dubai, Lisa 34
 Duffy, Erin 25
 Dusetzina, Stacie 23
 Dutwin, David 56
 Dymek, Chris 22
 Dzau, Victor 41

E

Edmunds, Margo 46
 Egginton, Jason 44
 Elani, Hawazin 60
 Elissen, Arianne 36
 Elliott, Marc 36

Ellis Hilts, Katy 45
 Elwy, A. Rani 43
 Emmons, Karen 26
 Enekwechi, Adaeze 26
 Engelberg, Jessa 19
 Epstein, Arnold 45
 Esposito, Dominick 44
 Evans, Melanie 40

F

Fabius, Chanee 55
 Faherty, Laura 43
 Fakeye, Oludolapo 20, 39
 Farmer, Carrie 44
 Feng, Wenhui 59
 Ferro, Enrico Giuseppe 67
 Ficek, Brandy 22
 Figueroa, Jose 28, 57
 Finley, Erin 49
 Fishman, Ezra 56
 Fix, Gemmae 68
 Follman, Sarah 31
 Fraher, Erin 63
 Frakt, Austin 55
 Frank, Richard 37
 Franklin, Patricia 50
 Frazee, Taressa 23, 27
 Frenier, Christopher 61
 Friedberg, Mark 29, 37
 Friedman, Sarah 66
 Frogner, Bianca 44
 Fry, Carrie 52
 Fulop, Naomi 23

G

Gaglio, Bridget 68
 Galaznik, Aaron 28
 Galbraith, Alison 35, 62
 Gallopyn, Naomi 31
 Gamerman, Victoria 28
 Gangopadhyaya, Anuj 59, 67
 Ganguli, Ishani 47
 Garfield, Rachel 52
 Gauthier, Anne 57
 Gaye, Marema 66

Geiger, Ann 39
 Gelb, Eve 26
 Gerhardt, Geoff 60
 Gertner, Alex 66
 Ghosh, Arkadipta 37
 Gibson, Derrick 25
 Gibson, Teresa 19
 Gidwani-Marszowski, Risha 66
 Gigli, Kristin 53
 Gindi, Renee 40
 Glied, Sherry 59
 Goetzal, Ron 53
 Gold, Rachel 26, 65
 Golden, Cordell 36
 Goldfarb, Neil 63
 Goodman, Clifford 48
 Gopalan, Kalyani 58
 Gordon, Sarah 33
 Gottlieb, Laura 23, 33
 Goudie, Anthony 28, 48
 Grabowski, David 55
 Gracner, Tadeja 28
 Grannis, Shaun 52
 Grant, Richard 53
 Graves, John 52
 Greene, Jessica 31
 Greiner, Ann 29, 48
 Grembowski, David 32
 Griesemer, Ida 20
 Griffith, Kevin 67
 Gutman, Roe 29

H

Haakenstad, Annie 36
 Hadley, Emily 56
 Halasa-Rappel, Yara 24
 Hall, Kendall 54
 Hamilton, Alison 49
 Hardeman, Rachel 46, 53
 Hardin, Lauran 39
 Hardy, Lynda 56
 Hargraves, Ian 31
 Hargraves, John 40
 Harle, Christopher 33
 Harris, Yael 64
 Hart, Nick 36

Hartung, Daniel 51
 Haun, Jolie 51
 Haverfield, Marie 64
 Hawkins, John 20
 He, Fang 37, 56
 Hearld, Larry 28
 Hebert, Paul 42
 Helms, W. David 35
 Henderson, Blake 33
 Henderson, James 47
 Henke, Rachel 44, 52
 Hernandez, Inmaculada 61
 Hernández-Cancio, Sinsi 46
 Hero, Joachim 62
 Herrin, Jeph 69
 Hill, Elaine 59
 Hlavka, Jakub 67
 Hobbs, Sylvia 63
 Hobbs Knutson, Katherine 27
 Holl, Jane 25
 Hollander, Mara 69
 Holmes, Mark 26
 Holmes Norton, Congresswoman Eleanor 24
 Holve, Erin 65
 Hoo, Emma 63
 Howell, Elizabeth 25
 Hsiao, Chun-Ju (Janey) 50
 Hsu, Benson 66
 Huang, Susan 38
 Huber, Thomas 31
 Huckfeldt, Peter 61
 Huerta, Timothy 33
 Huffstetler, Alison 68
 Hung, Peiyin 44
 Hynes, Denise 47, 60

I

Ibe, Chidinma 44
 Iezzoni, Lisa 23
 Isvan, Nilufer 26
 Iturralde, Esti 39
 Iwashyna, Theodore 52
 Izguttinov, Aniyar 20

J

Jabbarpour, Yalda 29
 Jackson, George 33
 Jacobs, Troy 28
 Jagsi, Reshma 41
 Jain, Sachin 24
 James, Cara 26
 Janevic, Teresa 53
 Jawad, Kahir 49
 Ji, Xu 56
 Johannes, Bobbie 20
 Johnson, William 57
 Jordan, Neil 45
 Joynt Maddox, Karen 27, 38, 42, 61

K

Kahn, Katherine 57
 Kakani, Pragya 43
 Kalendarian, Elsbeth 50
 Kangovi, Shreya 66
 Karaca, Zeynal 40
 Karpman, Michael 33
 Kaufman, Brystana 58
 Keith, Katie 19
 Kerr, Eve 24, 52
 Khan, Tamkeen 47
 Khanna, Gopal 42
 Khushalani, Jaya 43
 Kiefe, Catarina 27
 Kim, Bo 39
 Kim, Jung 57
 Kim, Tae 22
 Kimmey, Laura 37
 Kitchen, Sophie 20
 Kliff, Sarah 40
 Knott, Astrid 22
 Knudson, Alana 26
 Kobrin, Sarah 34
 Kohn, Julia 55
 Konetzka, R. Tamara 27, 61
 Kosar, Cyrus 29
 Kranz, Ashley 24, 60
 Krein, Sarah 38
 Ku, Leighton 19, 69
 Kullgren, Jeff 58

Kumar, Amit 67
 Kurowski, Daniel 50
 Kutney-Lee, Ann 63
 Kwan-Gett, Tao 32
 Kyanko, Kelly 49

L

LaChine, Nathan 38
 Laiteerapong, Neda 50
 Lake, Derek 61
 Lampman, Michelle 32
 Lang, Lisa 36
 Larson, Justine 30
 Lasater, Karen 68
 Lau, Denys 45
 Laukon, Faith 38
 Lavalley, Danielle 54
 Leas, Brian 67
 Lee, Jerry 51
 Lee, Yuna 32, 42
 Lei, Lianlian 53, 67
 Leshner, Alan 37
 Leung, Lucinda 32, 39
 Levin, Jonathan 29
 Levine, David 35
 Lewis, Kanna 48
 Li, Qinghua 67
 Li, Rui 58
 Li, Xinqi 61
 Li, Zeyu 58
 Liao, Joshua 57, 65
 Lines, Lisa 56
 Lipitz-Snyderman, Allison 54, 69
 Lipman, Robert 38
 Lipson, Debra 64
 Liu, Hongfang 41
 Liu, Lingrui 32
 Lloyd, Jennifer 69
 Longacre, Colleen 20
 Longnecker, David 48
 Lorch, Scott 62
 Louzao, Darcy 61
 Lowenstein, Margaret 51
 Luft, Hal 64
 Lum, Hillary 36
 Luo, Qian 26, 52, 68

M

Machta, Rachel 28, 53
 Maciejewski, Matthew 69
 Mackie, Thomas 30
 Madden, Jeanne 64
 Mahmoudi, Elham 20
 Mai, Xiaodan (Melody) 35
 Mak, Selene 64
 Manojlovich, Milisa 68
 Mark, Tami 51
 Markossian, Talar 31
 Markovitz, Adam 37
 Marrufo, Grecin 48
 Martin, Lindsey 49
 Mattessich, Paul 47
 Maust, Donovan 29
 McCaw, Brigid 49
 McClellan, Sean 64
 McCoy, Rozalina 47
 McCreedy, Ellen 67
 McCullough, Megan 49
 McDonald, Tim 62
 McElfish, Pearl 38
 McGarry, Brian 53
 McGeary, Kerry Anne 59
 McGlynn, Beth 42, 52, 55
 McKee, Martin 50
 McMorro, Stacey 61
 McWilliams, J. Michael 46
 Mebane, Felicia 20
 Mechanic, Robert 65
 Meddings, Jennifer 64
 Mehrotra, Ateev 65
 Meier, Sarah 21
 Meinhofer, Angelica 66
 Meltzer, David 66
 Mentnech, Renee 23
 Mertz, Beth 60
 Mertz, Elizabeth 24
 Messino, Paul 57
 Meyers, David 22, 35, 39, 42
 Meystre, Stephane 41
 Miech, Edward 20
 Mikim, Kyung 43

Mikosz, Christina 22
 Miller, Benjamin 27
 Minyard, Karen 46
 Mitchell, Susan 38
 Mittman, Brian 23, 34
 Mohr, Penny 22, 51
 Moiduddin, Adil 44
 Moniz, Michelle 55
 Montori, Victor 31
 Moore, Brian 40
 Mor, Vince 38
 Moreau, Jessica 49
 Morgan, Jake 56
 Moriya, Asako 59
 Morris, Megan 68
 Morris, Thomas 25
 Mottl-Santiago, Julie 34
 Moura, Lidia 42
 Mroz, Tracy 19
 Muench, Ulrike 26, 44
 Muhlestein, David 65
 Mulvaney-Day, Norah 39
 Myerson, Rebecca 67

N

Nadash, Pamela 20
 Narain, Kimberly 31
 Naranjo, Diana 49
 Navathe, Amol 42, 45, 65
 Neuman, Tricia 32
 Nguyen, Von 65
 Nicholas, Lauren 64

O

O'Campo, Patricia 46
 O'Hanlon, Claire 67
 Oakes, Allison 57
 Oelschlaeger, Allison 50, 60
 Oliva, Elizabeth 56
 Osborn, Robin 50
 Ozanne, Elissa 31

P

Painter, Jacob 65
 Palmer, Jennifer 59
 Papanicolas, Irene 28
 Paprica, Alison 52
 Parasrampur, Sonal 23, 45, 63
 Pardasaney, Poonam 54
 Park, Jeongyoung 22
 Patel, Vaishali 45
 Patterson, Davis 44
 Patterson, Olga 41
 Patzer, Rachel 47
 Peahl, Alex 49
 Pearson, Jeffrey 42
 Petrescu-Prahova, Miruna 43
 Pham, Hoangmai 21
 Phillips, Robert 21, 29
 Pimentel, Camilla 38, 58
 Pittman, Patricia 44
 Platt, Richard 38
 Polivka, Larry 55
 Ponce, Ninez 46
 Post, Brady 35
 Postma, Julie 38
 Powers, Brian 39
 Progovac, Ana 49
 Pronovost, Peter 42
 Purtle, Jonathan 64

Q

Quigley, Denise 50, 67

R

Raifman, Julia 47
 Ramirez, Magaly 63
 Rao, Aarti 20
 Rapp, Joseph 43
 Rasmussen, Petra 62
 Reckrey, Jennifer 67
 Reid, Rachel 47
 Rice, Whitney 55

Rikin, Sharon 22
 Roberts, Eric 64, 65
 Robertson, Sarah 29
 Roblin, Douglas 32
 Roby, Dylan 31
 Rodriguez, Hector 19, 64
 Rolnick, Joshua 57
 Romano, Patrick 27
 Rosati, Robert 67
 Rose, Danielle 32
 Rose, Sherri 48
 Rosen, Amy 60
 Rosenbaum, Sara 19
 Rosland, Ann-Marie 57
 Ross, Alexandra 22
 Rowan, Patricia 36
 Rowland, Diane 46
 Rucker, Donald 37
 Ryan, Andrew 38

S

Sabik, Lindsay 67
 Sacarny, Adam 46, 55
 Sainer, Shannon 34
 Sales, Anne 43
 Saloner, Brendan 44, 46, 66
 Sanchez, Denisse 48
 Sandoe, Emma 52
 Saulsberry, Loren 23
 Saunders, Robert 65
 Sautter Errichetti, Karen 39
 Savitz, Lucy 23, 33, 46
 Sayers, Jennifer 40
 Scanlon, Dennis 62
 Schiff, Davida 43
 Schilling, Lisa 61
 Schiltz, Nicholas 56
 Schluterman, Nicholas 50
 Schmittdiel, Julie 53
 Schneider, Eric 39, 66
 Schultz, Jen 47
 Schuman, Ari 69
 Schuttner, Linnaea 23
 Seebald, Allison 54
 Seeskin, Zachary 36

Segal, Courtney 22
 Segel, Joel 59
 Selya, Arielle 48
 Seshamani, Meena 48
 Shafer, Paul 33, 69
 Shah, Mona 39, 58
 Shah, Nilay 21
 Shah, Vallabh 22
 Shaikh, Abdul 36
 Sharfstein, Joshua 21
 Shartzter, Adele 21
 Shatto, Andrew 60
 Shelton, Erica 68
 Shields, Morgan 53
 Shimoga, Sandhya 63
 Shoemaker-Hunt, Sarah 22, 38
 Shoff, Carla 50, 60
 Sidhu, Amandeep 19
 Siegel, Bruce 42
 Silvers, Allison 65
 Simpson, Lisa 24, 30, 46, 52
 Sinaiko, Anna 22, 35
 Singh, Parvati 19
 Skillman, Susan 63
 Skopec, Laura 29
 Smith, Angela 38
 Smith, Jessica 33
 Smith, Shawna 20
 Sofaer, Shoshanna 31
 Sommers, Benjamin 25, 33
 Song, Lina 42
 Song, Zirui 27, 57, 62
 Sonier, Julie 54
 Sox-Harris, Alex 54
 Steenland, Maria 55
 Stein, Bradley 43
 Stephenson, Amber 42
 Stevens, Jennifer 47
 Stevenson, David 50
 Stimpson, Jim 64
 Stock, Christine 37
 Stockdale, Susan 59
 Stocks, Carol 40, 62
 Stone, Alexander 38
 Stopper, Gabrielle 55
 Stoto, Michael 46

Stout, James 38
 Sullivan, Jennifer 59
 Swan, Holly 22
 Szanton, Sarah 20

T

Tai-Seale, Ming 31, 63
 Talamantes, Efrain 23
 Talbert, Jeffrey 47
 Tamang, Suzanne 50
 Tamayo, Loida 26
 Tambor, Ellen 54
 Teigland, Christie 58
 Telem, Dana 52
 Temkin-Greener, Helena 61
 Teno, Joan 50
 Terlizzi, Emily 40
 Terplan, Mishka 43
 Thamer, Mae 48
 Thomas, Alicia 48
 Thomas, Kali 50
 Thomas, Kathleen 51
 Tikkanen, Roosa 28
 Timbie, Justin 28
 Tomoaia-Cotisel, Andrada 21
 Torio, Celeste 62
 Torres, Gretchen 51
 Trickey, Amber 31
 Trish, Erin 29
 Trombley, Matthew 29
 Tucker-Seeley, Reginald 26
 Tufte, Janice 54
 Turchin, Alexander 41

U

Unruh, Mark 19

V

Vahratian, Anjel 40
 Valentine, Joan 65
 van Caulil, Karen 63
 Vanneman, Megan 33, 60

Vasdev, Amrit 20
 Vella, Stefano 50
 Venkatesh, Arjun 69
 Vickery, Kate 23
 Vitous, C. Ann 68
 Volkow, Nora 37
 Vujicic, Marko 32

W

Wadman, Meredith 41
 Walker, Kara Odom 21
 Wallace, Jacob 61
 Wang, Grace 54
 Wang, Virginia 28
 Weil, Alan 40
 Weinberg, Daniel 44
 Weiner, Bryan 59
 Weir, Daniala 38
 Weir, Melanie 27
 Weiskopf, Nicole 61

Werner, Rachel 61
 Wharam, James 43
 White, Chapin 67
 White, David 48
 White VanGompel, Emily 34
 Wiggins, Leslie 23
 Wilcock, Andrew 65
 Willink, Amber 32
 Wingate, La'Marcus 36
 Wisk, Lauren 59
 Wolff, Jennifer 30
 Wolinetz, Carrie 41
 Wong, Charlene 35, 40, 58
 Wong, Edwin 63
 Wong, Herbert 40
 Wood, Elizabeth 36
 Wood, Suzanne 32
 Woods, Donna 58
 Woskie, Liana 28, 53
 Wright, Brad 59, 68
 Wu, Shannon 27

X

Xu, Xiao 33

Y

Yamamoto, Ayae 56
 Yano, Elizabeth 34
 Yao, Xiaoxi 29
 Yarbrough, Cassandra 32
 Yu, Hong 48
 Yu, Jiani 22, 53
 Yuan, Christina 38

Z

Zivin, Kara 47
 Zou, Kelly 28
 Zuckerman, Rachael 65
 Zulman, Donna 23, 64

PARTICIPATING FEDERAL AGENCY PROFILES

2019

Agency for Healthcare Research and Quality (AHRQ)

www.ahrq.gov

AHRQ's mission is to produce evidence to make health care safer, higher quality, more accessible, equitable, and affordable, and work within the U.S. Department of Health and Human Services and with other partners to make sure that the evidence is understood and used.

Centers for Medicare and Medicaid Services (CMS)

www.cms.hhs.gov

CMS is the federal agency that provides health care services for one-in-four Americans enrolled in Medicare, Medicaid, and CHIP, enforces quality standards, and establishes payment policies. The Center for Strategic Planning conduct research and produce information that shapes current and future programs.

Centers for Medicare and Medicaid Services - Office of Minority Health (CMS OMH)

go.cms.gov/cms-omh

CMS OMH serves as the principal advisor to CMS on the special needs of minority and disadvantaged populations and coordinates activities within the agency to improve minority health and eliminate health disparities. CMS OMH defines disadvantaged populations to include beneficiaries experiencing health care inequities due to race, ethnicity, gender, sexual orientation, gender identity, disability, geography, and socio-economic status. The CMS OMH session will highlight the goals and priorities of CMS OMH and discuss cutting-edge research findings.

Department of Veterans Affairs

Health Services Research & Development Service (HSR&D)

www.hsrd.research.va.gov

The Department of Veterans Affairs, HSR&D identifies and evaluates innovative strategies that produce accessible, high-quality, cost-effective health care for Veterans. HSR&D is an intramural program that funds an array of peer-reviewed projects and professional development opportunities focused on improving the health and care of Veterans.

Healthcare Cost and Utilization Project (HCUP)

www.ahrq.gov/research/data/hcup/index.html

HCUP is a family of health care databases and related software tools and products developed through a Federal-State-Industry partnership and sponsored by AHRQ. HCUP databases bring together the data collection efforts of HCUP Partners to create the largest collection of longitudinal hospital care data in the United States, with all-payer, encounter-level information, enabling research on a broad range of health policy issues.

National Center for Health Statistics (NCHS)

www.cdc.gov/nchs

NCHS provides statistical information that guides actions and policies to improve the health of the American people. As the Nation's principal health statistics agency, NCHS leads the way with accurate, relevant, and timely data. The NCHS exhibit will feature the latest publication and data releases.

PRIVATE SUPPORTERS

California Health Care Foundation

www.chcf.org

The California Health Care Foundation is dedicated to advancing meaningful, measurable improvements in the way the health care delivery system provides care to the people of California, particularly those with low incomes and those whose needs are not well served by the status quo. We work to ensure that people have access to the care they need, when they need it, at a price they can afford.

Georgia Health Policy Center (GHPC)

www.gsu.edu/ghpc

The GHPC, housed within Georgia State University's Andrew Young School of Policy Studies, provides evidence-based research, program development, and policy guidance locally, statewide, and nationally to improve health status at the community level. Please visit our website at ghpc.gsu.edu to learn more about our services.

Health Affairs

www.healthaffairs.org

Health Affairs is the leading peer-reviewed journal at the intersection of health, health care, and policy. Published by Project HOPE, the peer-reviewed journal appears monthly in print, online, on mobile and on iPad. Additional and late-breaking content is found at www.healthaffairs.org in *Health Affairs Today*, *Health Affairs Blog*, *Health Policy Briefs*, *Videos and Podcasts*, and more.

Health Care Cost Institute

www.healthcostinstitute.org

The Health Care Cost Institute is an independent, non-profit research institute with a mission to produce and promote access to clear and compelling information about the drivers of U.S. health care spending. HCCI also enables world class research by providing external researchers with access to its data.

IBM Watson Health

www.ibm.com/watson/health/government

IBM Watson Health helps governments improve the value of Health and Human Services, lower costs and have a meaningful impact on people's lives. We provide health care data, analytics, and consulting services, to help transform business and clinical outcomes.

IMPAQ International, LLC

www.impaqint.com

IMPAQ Health, a division of IMPAQ International, provides research, implementation, data resources, advanced analytics, and support services to help clients make the nation's health system more effective and efficient.

Kaiser Permanente

share.kaiserpermanente.org

Kaiser Permanente is recognized as one of America's leading health care providers and not-for-profit health plans. We currently serve more than 11.7 million members in eight states and the District of Columbia. Founded in 1945, our mission is to provide high-quality, affordable health care services and to improve the health of our members and the communities we serve. Care for members and patients is focused on their total health and guided by their personal physicians, specialists and team of caregivers. Our world-class medical teams are supported by industry-leading technology advances and tools for health promotion, disease prevention, care delivery and chronic disease management. Our vision: We are trusted partners in total health, collaborating with people to help them thrive and creating communities that are among the healthiest in the nation.

The Lewin Group

www.lewin.com

The Lewin Group, part of OptumServe, is a nationally recognized health care and human services policy research, analytics and consulting firm, with nearly 50 years of experience finding answers and solving problems for leading organizations in the public, non-profit and private sectors.

Mathematica

www.mathematica-mpr.com

Mathematica is the insight partner for public- and private-sector change-makers. Our 1,200+ experts are pioneers in their fields, continually reimagining the way the world gathers and uses evidence. We dive into urgent social challenges with rigor and objectivity to give our partners the clarity they need to see clearly and act quickly.

Mayo Clinic, Robert D. and Patricia E. Kern Center for the Science of Health Care Delivery

www.mayo.edu/research/centers-programs/robert-d-patricia-e-kern-center-science-health-care-delivery

Through developing, analyzing and rapidly diffusing solutions for the transformation of health care, the Kern Center will drive the transformation of the Mayo Clinic practice to achieve high-value patient-centered care and serve as a global leader in the discovery, translation and application of innovative solutions.

Patient-Centered Outcomes Research Institute (PCORI)

www.pcori.org

PCORI is an independent, non-profit organization authorized by Congress to fund research that will provide patients, their caregivers and clinicians with the evidence-based information needed to make better-informed health care decisions. PCORI's work is continuously guided by input from a broad range of health care stakeholders to see that its research is timely, useful, and addresses outcomes that matter to patients.

Philip R. Lee Institute for Health Policy Studies School of Medicine

University of California, San Francisco
healthpolicy.ucsf.edu

For over 40 years, the Institute has contributed to the solution of challenging health policy problems through leadership in: health policy and health services research, education and training, technical assistance, and public service. We conduct, synthesize, and translate trans-disciplinary research to provide evidence-based information to decision makers in health and health care, including consumers of health care. We provide information about policy decisions that affect people's health and lives, from improving clinical decision-making

at a patient's bedside, including research on shared patient decision-making, to assessing the impact of health legislation, such as the ACA, and measuring quality and outcomes, through the Center on Healthcare Value. We also train students and fellows in the health professions and other disciplines for leadership roles in academia, government at all levels, and the non-profit and private sectors.

RAND Health Care

www.rand.org/health

RAND Health Care, a division of the RAND Corporation, promotes healthier societies by improving health care systems in the United States and other countries. We provide health care decisionmakers, practitioners, and the public with actionable, rigorous, objective evidence to support their most complex decisions.

Robert Wood Johnson Foundation

www.rwjf.org

For more than 45 years the Robert Wood Johnson Foundation has worked to improve health and health care. We are working alongside others to build a national Culture of Health that provides everyone in America a fair and just opportunity for health and well-being. For more information, visit www.rwjf.org. Follow the Foundation on Twitter at www.rwjf.org/twitter or on Facebook at www.rwjf.org/facebook.

RTI International

www.rti.org

RTI International is an independent, nonprofit research institute dedicated to improving the human condition. We combine scientific rigor and technical expertise in social and laboratory sciences, engineering, and international development to deliver solutions to the critical needs of clients worldwide.

Urban Institute

www.urban.org

Urban Institute Health Policy Center scholars are among the nation's leading experts on health and health reform. We have helped lawmakers understand the scope of the country's health care problems and costs, evaluated how public policies affect health for individuals and communities, and provided insights about payment and service delivery reforms.

Vanderbilt University Medical Center Department of Health Policy

www.vumc.org/health-policy

The Vanderbilt Department of Health Policy brings together a diverse group of health policy scholars devoted to improving health and health care through research, education and service. We act as a credible, nonpartisan information source for health policy decision-making, and offer a Master's program in Public Health. Find out more at <https://www.vumc.org/health-policy/>

Westat

www.westat.com

Westat offers innovative professional services to help clients improve outcomes in health, education, social policy, and transportation. We are dedicated to improving lives through research.

Wharton Research Data Services (WRDS)

www.whartonwrds.com

Wharton Research Data Services (WRDS) provides the leading business intelligence and powerful research platform to global institutions dedicated to enabling comprehensive thought leadership and historical analysis. WRDS offers unparalleled access to health care data, analytical tools, and insight into the latest innovations in research. Supporting 50,000+ commercial, academic, and government users in 35+ countries—WRDS is the global gold standard in data management and research, all backed by the credibility and leadership of the Wharton School. www.whartonwrds.com | wrds@wharton.upenn.edu

EXHIBIT PROGRAM AND PROFILES

2019

Exhibit Program

Walter E. Washington Convention Center - Exhibit Hall E (Second Level)

The exhibit program includes university-based and other health services and policy research programs, professional and trade association and research affiliates, research consulting firms, federal agencies, foundations, publishers, software companies, and other commercial vendors.

Take advantage of the learning and networking opportunities in the exhibit hall

Hours

Sunday, June 2 10:00 a.m.–4:00 p.m.

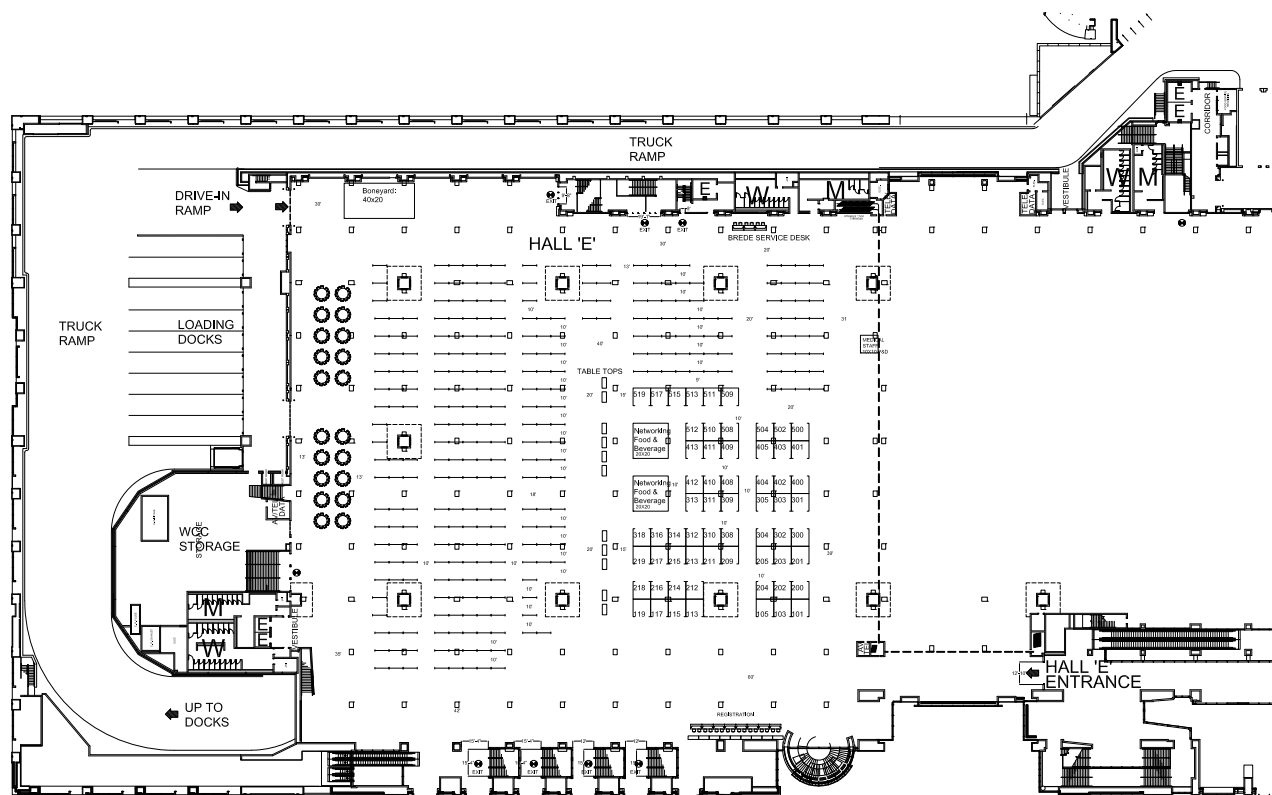
Monday, June 3 8:00 a.m.–11:30 a.m.

1:00 p.m.–5:00 p.m.

Display of exhibitors' materials at AcademyHealth's Annual Research Meeting or advertising in the Agenda Book does not constitute or imply endorsement by AcademyHealth.

NOTE: Children under the age of 16 are not permitted in the exhibit hall at any time.

Exhibit Hall Floor Plan



EXHIBITORS

- Abt Associates - Booth: 113
- AcademyHealth - Booths: 101, 103
- Agency for Healthcare Research and Quality - Booths: 406, 408
- Altarum Institute - Booth: 217
- Arbor Research Collaborative for Health - Booth: 517
- Bureau of Economic Analysis - Booth: 214
- Center for Health Innovation & Implementation Science - Booth: 405
- The Commonwealth Fund - Half Table: 10-A
- Creighton University, Center for Health Services Research and Patient Safety - Half Table: 3-B
- Duke University School of Medicine - Booth: 508
- FAIR Health - Booth: 318
- General Dynamics Health Solutions - Booth: 306
- Georgia Health Policy Center - Booth: 204
- Harvard University Ph.D. Program in Health Policy - Table: 5
- Health Affairs* - Booth: 301
- HealthCore - Table: 9
- Health Services Organization and Policy at the University of Michigan - Booth: 413
- Health Services Research* - Booth: 307
- The Hilltop Institute at University of Maryland, Baltimore County - Booth: 316
- IBM Watson Health - Booths: 313, 412
- IMPAQ International, LLC - Booths: 216, 218
- Insight Policy Research - Table: 11
- Institute for Accountable Care - Table 8
- Institute for Healthcare Policy and Innovation at the University of Michigan - Booth: 413
- Johns Hopkins University Center for Health Services and Outcomes Research - Half Table: 1-B
- Johns Hopkins University Department of Health Policy and Management - Half Table: 1-A
- L&M Policy Research, LLC - Table: 4
- Lewin Group - Booth: 300
- Market Decisions Research - Booth: 519
- Mathematica - Booths: 513, 515
- Mayo Clinic, Robert D. and Patricia E. Kern Center for the Science of Health Care Delivery - Booths: 105, 107
- Milbank Memorial Fund - Booth: 314
- Minnesota Population Center - Booth: 302
- National Center for Health Statistics - Booth: 403
- National Library of Medicine - Booth: 404
- NORC at the University of Chicago - Booth: 401
- Patient-Centered Outcomes Research Institute - Booth: 206
- PhRMA Foundation - Half Table: 7-A
- QSR International - Booth: 512
- RAND Health Care - Booth: 402
- Research Data Assistance Center, University of Minnesota - Booth: 304
- Robert Wood Johnson Foundation - Booths: 200, 202
- RTI International - Booths: 207, 209
- Rural Health Research Gateway, University of North Dakota - Booth: 308
- State Health Access Data Assistance Center, University of Minnesota - Booth: 212
- Social & Scientific Systems - Booth: 400
- Society of Actuaries - Half-Table: 10-B
- StataCorp, LP - Booths: 115, 117, 119
- TriNetX - Booth: 407
- University of California, Los Angeles, Fielding School of Public Health, Department of Health Policy and Management - Half Table: 3-A
- University of Iowa, College of Public Health, Department of Health Management & Policy - Half Table: 2-B
- University of Maryland School of Public Health, Department of Health Policy and Management - Half Table: 7-B

University of Michigan, Health and Retirement Study -
Booth: 312

University of North Carolina at Chapel Hill, Ph.D. in Health
Policy and Management - Table: 6

University of Pennsylvania, Leonard Davis Institute of Health
Economics - Booth: 213

University of Pittsburgh, Graduate School of Public Health -
Booth: 509

University of Utah, School of Medicine - Booth: 305

University of Washington, School of Public Health -
Half Table: 2-A

Department of Veterans Affairs, HSR&D - Booths: 201, 203

Department of Veterans Affairs, QUERI - Booths: 201, 203

VA Information Resource Center - Booth: 205

Vanderbilt University Medical Center Department of Health
Policy - Booth: 303

Virginia Commonwealth University, Department of Healthcare
Policy and Research - Booth: 219

Weill Cornell Medicine, Department of Healthcare Policy and
Research - Booth: 215

Westat - Booth: 409

Wharton Research Data Services - Booth: 309

EXHIBITOR PROFILES

Abt Associates

Booth: 113

Abt Associates is an engine for social impact, dedicated to moving people from vulnerability to security. Harnessing the power of data and our experts' grounded insights, we provide research, consulting and technical services globally in the areas of health, environmental and social policy, technology and international development.

www.abtassociates.com

AcademyHealth

Booths: 101, 103

As the professional home for health services research, AcademyHealth connects researchers, policymakers, and providers in pursuit of higher quality, more accessible. Higher value health care. Together with our more than 4,000 members, AcademyHealth promotes and facilitates the application of research to improve health and health care across the research and policy arenas.

www.academyhealth.org

Agency for Healthcare Research and Quality (AHRQ)

Booths: 406, 408

AHRQ's mission is to produce evidence to make health care safer, higher quality, more accessible, equitable, and affordable, and work within the U.S. Department of Health and Human Services and with other partners to make sure that the evidence is understood and used. www.ahrq.gov

Altarum Institute

Booth: 217

Altarum is a national nonprofit whose mission is to create a better, more sustainable future through ideas and action that transform health and health care in America. @ALTARUM | www.altarum.org

Arbor Research Collaborative for Health

Booth: 517

Arbor Research Collaborative for Health is committed to improving patient care through research that shapes medical policies and practice. Arbor Research conducts health outcomes research on chronic disease and end-stage organ failure, with expertise in biostatistical analysis, clinical practice, health economics, public policy, and database management and integration. www.ArborResearch.org

Bureau of Economic Analysis (BEA)

Booth: 214

The BEA is the world's trusted, impartial source of comprehensive data about the U.S. economy. BEA's economic statistics, free and accessible to all, inform decision making by businesses, entrepreneurs, consumers and governments. www.bea.gov

Centers for Medicare and Medicaid Services (CMS) Office of Enterprise Data and Analytics (OEDA)

Booth: 304

The OEDA within the CMS is responsible for helping harness the wealth of data that CMS collects. OEDA develops publicly available data and information products from CMS data and supports secure and appropriate access to CMS data resources. www.cms.gov

The Commonwealth Fund

Half Table: 10-A

The mission of the Commonwealth Fund is to promote a high-performing health care system that achieves better access, improved quality, and greater efficiency, particularly for society's most vulnerable, including low-income people, the

uninsured, and people of color. The Fund carries out this mandate by supporting independent research on health care issues and making grants to improve health care practice and policy. An international program in health policy is designed to stimulate innovative policies and practices in the United States and other industrialized countries.

www.commonwealthfund.org

Creighton University Center for Health Services Research and Patient Safety (CHRP)

Half Table: 3-B

CHRP is an interprofessional team of faculty focused on research collaboration and faculty research development. CHRP actively works to conduct and advance health services research that will improve patient safety and quality of care provided across the health care spectrum. chrp.creighton.edu

Duke University School of Medicine Department of Population Health Sciences

Booth: 508

The Department of Population Health Sciences offers a Master of Science in Population Health Sciences that provides a solid methodological and analytical foundation across broad population health sciences concepts, including basic study design, determinants of health, health disparities, implementation and evaluation, and policies and systems. populationhealth.duke.edu

FAIR Health

Booth: 318

FAIR Health is a national, independent, nonprofit organization dedicated to bringing transparency to health care costs and health insurance information for all stakeholders. Its database of

billions of privately billed medical and dental health care claims powers comprehensive data products, consumer resources and health systems research support. www.fairhealth.org

General Dynamics Health Solutions

Booth: 306

The CMS Chronic Condition Data Warehouse (CCW) and Virtual Research Data Center (VRDC) provides researchers with Medicare and Medicaid data linked by beneficiary. Managed by HealthAPT (joint venture between NewWave Technologies and General Dynamics Health Solutions), health care management services include database architecture, data access/dissemination, applications, security, and data science services. www.gdhealth.com

Georgia Health Policy Center (GHPC)

Booth: 204

The GHPC, housed within Georgia State University's Andrew Young School of Policy Studies, provides evidence-based research, program development, and policy guidance locally, statewide, and nationally to improve health status at the community level. ghpc.gsu.edu

Harvard University Ph.D. Program in Health Policy

Table: 5

The Ph.D. in Health Policy, awarded by the Faculty of Arts and Sciences, is a collaborative program of six Harvard University faculties. Enrolled students take courses throughout the university, and they concentrate in one of five academic disciplines: decision sciences, economics, evaluative science and statistics, management, or political analysis. www.healthpolicy.fas.harvard.edu

Health Affairs

Booth: 301

Health Affairs is the leading peer-reviewed journal at the intersection of health, health care, and policy. Published by Project HOPE, the peer-reviewed journal appears monthly in print, online, on mobile and on iPad. Additional and late-breaking content is found at www.healthaffairs.org in *Health Affairs Today*, *Health Affairs Blog*, *Health Policy Briefs*, *Videos and Podcasts*, and more. www.healthaffairs.org

HealthCore

Table: 9

HealthCore is a health outcomes research company studying the real-world safety and effectiveness of drugs, medical devices, and care management initiatives. www.healthcore.com

Health Services Organization and Policy at the University of Michigan

Booth: 413

The Health Services Organization and Policy (HSOP) doctoral program at the University of Michigan prepares students for careers in research, teaching, and policy analysis. The program's primary objective is to provide students with the conceptual and analytic skills to address a broad spectrum of health services and policy issues. The HSOP program considers the key bodies of theory to be the social sciences including economics, sociology, organizational studies, political science, finance, and operations research/decision science. www.sph.umich.edu/hmp

Health Services Research (HSR)

Booth: 307

Health Services Research (HSR) is HRET's flagship publication and an official journal of AcademyHealth.

Rated as one of the top journals in the field, *HSR* publishes outstanding articles reporting the findings of original investigations that expand understanding of the wide-ranging field of health care and help improve the health of individuals and communities. www.hsr.org

The Hilltop Institute at the University of Maryland, Baltimore County (UMBC)

Booth: 316

The Hilltop Institute is a nonpartisan research organization at the UMBC dedicated to improving the health and wellbeing of people and communities. We conduct sophisticated data analytics and cutting-edge translational research on behalf of government agencies, foundations, and nonprofit organizations to inform public policy at the national, state, and local levels. www.hilltopinstitute.org

IBM Watson Health

Booths: 313, 412

IBM Watson Health helps governments improve the value of Health and Human Services, lower costs and have a meaningful impact on people's lives. We provide health care data, analytics, and consulting services, to help transform business and clinical outcomes. www.ibm.com/watson/health/government

IMPAQ International, LLC

Booths: 216, 218

IMPAQ Health, a division of IMPAQ International, provides research, implementation, data resources, advanced analytics, and support services to help clients make the nation's health system more effective and efficient. www.impaqint.com

Institute for Accountable Care
Table: 8

The Institute for Accountable Care is a non-profit organization whose mission is to build the evidence on the impact of accountable care delivery strategies on quality and cost, and to disseminate best practices to improve population health. The Institute strives to quickly translate research into actionable resources for health care organizations working with private, federal, and state payers. www.institute4ac.org

Institute for Healthcare Policy and Innovation (IHPI) at the University of Michigan
Booth: 413

With over 500 faculty members from many disciplines, IHPI galvanizes the efforts of the University of Michigan's health services research community. IHPI fosters members' efforts to improve the quality, safety, equity and affordability of health care services, capitalize on intellectual synergies and collaborations, and establish public and private partnerships.
@UM_IHPI | www.ihpi.umich.edu

Johns Hopkins Bloomberg School of Public Health Center for Health Services and Outcomes Research (CHSOR)
Half Table: 1-B

The CHSOR conducts multidisciplinary research on health care policies and practices, with a special focus on their impact on quality of care and patient-centered outcomes. Effort is devoted to generating and using evidence to accomplish positive change, with particular attention to vulnerable populations. www.jhsph.edu/research/centers-and-institutes/health-services-outcomes-research

Johns Hopkins Bloomberg School of Public Health

Department of Health Policy and Management

Half table: 1-A

The Department of Health Policy and Management seeks to advance the public's health through the development, implementation, and evaluation of effective health and social policies emphasizing the importance of sound management and creative leadership in finding effective and equitable solutions. The department achieves this through research, education and practice in areas of health services research and policy, health and public policy, health economics and policy, bioethics and health policy, and leadership and management. www.jhsph.edu/departments/hpm

L&M Policy Research, LLC
Table: 4

L&M is a boutique, minority- and women-owned research firm committed to health care access, cost and quality issues facing high-need populations, and communication strategies that support informed health care and coverage decisions. We offer interdisciplinary, multi-method approaches to health services, outcomes, policy, and consumer research for public and private clients. www.lmpolicyresearch.com

Lewin Group
Booth: 300

The Lewin Group, part of OptumServe, is a nationally recognized health care and human services policy research, analytics and consulting firm, with nearly 50 years of experience finding answers and solving problems for leading organizations in the public, non-profit and private sectors. www.lewin.com

Market Decisions Research
Booth: 519

We specialize in research for health care - technically robust sampling, data collection, data analysis, complex sample weighting and reporting. Mail, online, telephone and multi-mode data collection conducted in-house for assurance of quality and higher response rates. Experienced in custom surveys and national surveys, PRAMS, YRBS, ATS, etc. PhD and Masters Degree level staff. www.marketdecisions.com

Mathematica
Booths: 513, 515

Mathematica is the insight partner for public- and private-sector changemakers. Our 1,200+ experts are pioneers in their fields, continually reimagining the way the world gathers and uses evidence. We dive into urgent social challenges with rigor and objectivity to give our partners the clarity they need to see clearly and act quickly. www.mathematica-mpr.com

Mayo Clinic Robert D. and Patricia E. Kern Center for the Science of Health Care Delivery
Booths: 105, 107

Through developing, analyzing and rapidly diffusing solutions for the transformation of health care, the Kern Center will drive the transformation of the Mayo Clinic practice to achieve high-value patient-centered care and serve as a global leader in the discovery, translation and application of innovative solutions. www.mayo.edu/research/centers-programs/robert-d-patricia-e-kern-center-science-health-care-delivery

Milbank Memorial Fund**Booth:** 314

The Milbank Memorial Fund is an endowed operating foundation that works to improve the health of populations by connecting leaders and decision makers with the best available evidence and experience. Founded in 1905, the Fund engages in nonpartisan analysis, collaboration, and communication on significant issues in health policy. It does this work by publishing high-quality, evidence-based reports, books, and The Milbank Quarterly, a peer-reviewed journal of population health and health policy; convening state health policy decision makers on issues they identify as important to population health; and building communities of health policymakers to enhance their effectiveness. www.milbank.org

Minnesota Population Center**Booth:** 302

IPUMS provides census and survey microdata integrated across time and space. In addition to microdata, IPUMS integrates and disseminates the nation's most comprehensive database of area-level census data and electronic boundaries describing census geography. The IPUMS data collection includes the NHIS, MEPS, ACS, CPS, and GeoMarker, a new geocoding platform. www.pop.umn.edu

National Center for Health Statistics (NCHS)**Booth:** 403

NCHS provides statistical information that guides actions and policies to improve the health of the American people. As the Nation's principal health statistics agency, NCHS leads the way with accurate, relevant, and timely data. The NCHS exhibit will feature the latest publication and data releases. www.cdc.gov/nchs

National Library of Medicine (NLM)**Booth:** 404

The NLM provides free authoritative information for health services researchers, policy makers and health professionals. Get tips on searching PubMed/MEDLINE, HSRProj, NICHSR ONEsearch, as well as databases on drugs, genetics and health data standards. Stop by our booth. www.nlm.nih.gov | www.nlm.nih.gov/hsrinfo

NORC at the University of Chicago**Booth:** 401

NORC at the University of Chicago is a non-partisan, objective research institution that delivers reliable data and rigorous analysis to guide critical programmatic, business, and policy decisions. Since 1941, NORC has conducted groundbreaking studies, created and applied innovative methods and tools, and advanced principles of scientific integrity and collaboration. www.norc.org

Patient-Centered Outcomes Research Institute (PCORI)**Booth:** 206

PCORI is an independent, non-profit organization authorized by Congress to fund research that will provide patients, their caregivers and clinicians with the evidence-based information needed to make better-informed health care decisions. PCORI's work is continuously guided by input from a broad range of health care stakeholders to see that its research is timely, useful, and addresses outcomes that matter to patients. www.pcori.org

PhD Program in Health Services University of Washington School of Public Health**Half Table:** 2-A

The mission of the University of Washington's PhD program in Health Services is to educate the next generation of health services researchers and prepare them to provide leadership in the field. The program is designed to prepare graduates for research careers in universities, policy-making organizations, health care industry, and government. **depts.washington.edu/hservphd**

PhRMA Foundation**Half Table:** 7-A

The PhRMA Foundation has supported the careers of scientific investigators, faculty members, and physicians in fields of health economics and drug discovery for over 50 years. Funding the research of more than 2,400 young scientists, the Foundation continues to pave the way for the future of patient care. www.phrmafoundation.org

QSR International**Booth:** 512

QSR International gives researchers the power to uncover rich insights within qualitative data, like patient survey data, epidemiology studies and medical journals. Our product, NVivo, enables both structured, numerical data and unstructured "human" data to be analyzed together, resulting in powerful insights that are otherwise unattainable. www.nvivoqsr.com

RAND Health Care**Booth:** 402

RAND Health Care, a division of the RAND Corporation, promotes healthier societies by improving health care systems in the United States and other countries. We provide health care decisionmakers, practitioners, and the public with actionable, rigorous, objective evidence to support their most complex decisions.

Research Data Assistance Center (ResDAC)**University of Minnesota****Booth:** 304 (with CMS)

ResDAC, a CMS contractor located at the University of Minnesota, provides free assistance to researchers interested in requesting and using CMS data.

ResDAC resources outline the strengths, weaknesses, and applications of CMS data. ResDAC services include individual consultation by phone or email, online training and resources, and in-person workshops. www.resdac.org

Robert Wood Johnson Foundation**Booths:** 200, 202

For more than 40 years the Robert Wood Johnson Foundation has worked to improve health and health care. We are working with others to build a national Culture of Health enabling everyone in America to live longer, healthier lives. Follow the Foundation on Twitter at www.rwjf.org/twitter or on Facebook at www.rwjf.org/facebook. www.rwjf.org

RTI International**Booths:** 207, 209

RTI International is an independent, nonprofit research institute dedicated to improving the human condition. We

combine scientific rigor and technical expertise in social and laboratory sciences, engineering, and international development to deliver solutions to the critical needs of clients worldwide. www.rti.org

Rural Health Research Gateway**University of North Dakota****Booth:** 308

The Rural Health Research Gateway is an online library of research and expertise.

It's free to use, searchable, and provides access to the work of all ten federally-funded

Rural Health Research Centers and Policy Analysis Initiatives.

www.ruralhealthresearch.org**Social & Scientific Systems (SSS)****Booth:** 400

SSS is a public health research organization with expertise in policy analysis, epidemiologic studies, and clinical services. For over 40 years, we have served clients in government, academia, and the private sector—delivering data-driven solutions that improve public health worldwide.

www.s-3.com**Society of Actuaries (SOA)****Half-Table:** 10-B

The SOA is a global professional organization for actuaries. It was founded in 1949 when two major United States actuarial organizations merged. Through education and research, the SOA advances actuaries as leaders in measuring and managing risk to improve financial outcomes for individuals, organizations, and the public. www.soa.org/research/about-research

StataCorp LLC**Booths:** 115, 117, 119

Stata provides everything for health researchers' data science needs—data manipulation, visualization, statistics, and reproducible reporting. Whether you prefer a GUI, command line, or scripts, Stata puts the statistics you want at your fingertips. No separate modules. Annual and perpetual licenses. www.stata.com

State Health Access Data Assistance Center (SHADAC)**University of Minnesota****Booth:** 212

Affiliated with the University of Minnesota School of Public Health, SHADAC is a multidisciplinary health policy research center with a focus on state policy. Our staff members represent a broad range of expertise, ranging from economics, statistics and evaluation to sociology and journalism. We are passionate about the importance of using sound data to inform policy decisions, and work collaboratively with our clients as thought partners to achieve results. SHADAC strives to produce rigorous, policy-driven analyses. We translate complex findings into actionable information that is accessible to a broad audience. Thanks to our long history of working with state agencies and foundations, we've developed a deep understanding of the unique challenges and opportunities states face. www.shadac.org

TriNetX**Booth:** 407

TriNetX is the global health research network that revolutionizes clinical research and enables discoveries through the generation of real-world evidence. TriNetX combines real time access to longitudinal clinical data with

state-of-the-art analytics to answer complex research questions at the speed of thought. The TriNetX platform is HIPAA and GDPR compliant.
www.trinetx.com

University of California, Los Angeles, Fielding School of Public Health (UCLA FSPH)

Department of Health Policy and Management

Half Table: 3-A

The UCLA FSPH Department of Health Policy and Management aims to advance the effectiveness, efficiency, and equity of health services for both personal and population health. By combining the diverse strengths and resources of our faculty, the Department prepares students to address the challenging, multi-dimensional issues facing health care today. hpm.ph.ucla.edu

University of Iowa, College of Public Health

Department of Health Management and Policy

Half Table: 2-B

The Department's mission is to improve health and health services by preparing future leaders for, and advancing knowledge in, health management, policy, and research. Degree Programs: PhD in Health Services and Policy, Master of Health Administration, Executive MHA Track, Combined Degree's, MPH in Policy, and MS in Health Policy. www.public-health.uiowa.edu/hmp

University of Maryland, School of Public Health

Department of Health Policy and Management

Half Table: 7-B

The University of Maryland's Department of Health Policy and Management is made up of energetic faculty engaging in diverse research projects and providing opportunities for students to pursue careers in health equity, management, policy, evaluation, and health services research through our MHA, MPH, and PhD programs. sph.umd.edu/hpm

University of Michigan Health and Retirement Study

Booth: 312

The University of Michigan Health and Retirement Study (HRS) is a longitudinal panel study that surveys a representative sample of approximately 20,000 people in America, supported by the National Institute on Aging (NIA U01AG009740) and the Social Security Administration.

Through its unique and in-depth interviews, the HRS provides an invaluable and growing body of multidisciplinary data that researchers can use to address important questions about the challenges and opportunities of aging. <https://hrs.isr.umich.edu/about>

University of North Carolina at Chapel Hill (UNC-CH)

PhD in Health Policy and Management

Table: 6

UNC-CH's PhD Program in Health Policy and Management is a top-ranked program with a number of unique

features, including strong matches on admission between students and faculty nationally recognized for policy-relevant research; a student-centered culture; and an emphasis on professional development skills that are essential to our graduates' long-term success. sph.unc.edu/hpm/hpm-degrees-and-certificates/hpm-doctor-of-philosophy-phd-residential

University of Pennsylvania

Leonard Davis Institute of Health Economics (LDI)

Booth: 213

The LDI was established in 1967 with a mission to catalyze and facilitate research collaborations and educational programs to expand knowledge and shape policy for a more effective health system. LDI is driven by a vision of healthy patients and communities resulting from a health system that provides affordable, high-value health care to all and effectively engages its patients and its most vulnerable populations. Our 283 Senior Fellows and 146 Associate Fellows conduct collaborative, multidisciplinary research programs exploring the management, organization, finance, and delivery of health care through the integration of various perspectives and disciplines—including medicine, economics, business, nursing, communications, and law. Our high-impact research is data driven, with a focus on policy and action. ldi.upenn.edu

University of Pittsburgh, Graduate School of Public Health

Booth: 509

The mission of the Health Policy and Management Doctoral Program in Health Services Research and Policy is

to train students to contribute to health policy development and improvement of health care systems by designing and conducting health services research and policy analysis, advocating for effective policy solutions, and teaching and mentoring future health services researchers and policy scholars.

www.publichealth.pitt.edu

University of Utah, School of Medicine

Booth: 305

Population Health Sciences at the University of Utah, School of Medicine provides methodological expertise to advance the capacity for population health scientists to pursue impact-driven research and allow clinical professionals to provide better patient and population-oriented care in a complex health care delivery system. The PHS PhD program offers emphases in: Biostatistics, Clinical and Translational Epidemiology, and Health Systems Research. <https://medicine.utah.edu/population-health-sciences/>

U.S. Department of Veterans Affairs

Health Services Research & Development Service (HSR&D)

Booth: 201, 203

The Department of Veterans Affairs, HSR&D identifies and evaluates innovative strategies that produce accessible, high-quality, cost-effective health care for Veterans. HSR&D is an intramural program that funds an array of peer-reviewed projects and professional development opportunities focused on improving the health and care of Veterans.

www.hsr.dva.gov

U.S. Department of Veterans Affairs

Quality Enhancement Research Initiative (QUERI)

Booth: 201, 203

The Department of Veterans Affairs, QUERI applies innovative strategies to more rapidly implement effective treatments and other evidence-based system improvements in routine care, and works to evaluate the results of those efforts. QUERI's goal is to improve the health and care of Veterans by supporting the application of critical evidence into practice. www.queri.research.va.gov/default.cfm

U.S. Department of Veterans Affairs Information Resource Center (VIREC)

Booth: 205

VIREC is a Health Services Research and Development resource center. It was established to improve the quality of VA research that utilizes databases and information systems. VIREC provides database and informatics expertise, education programs, HelpDesk support and consultation, information products, and advocacy for researchers using VA databases and information systems.

www.virec.research.va.gov

Vanderbilt University Medical Center

Department of Health Policy

Booth: 303

Vanderbilt University Department of Health Policy brings together a broad group of health policy scholars devoted to developing health policy solutions to our nation's most pressing health care challenges. We offer a Master's degree program in public health and are launching a Ph.D. program this year. www.vumc.org/health-policy

Virginia Commonwealth University Department of Healthcare Policy and Research

Booth: 219

The Department of Health Behavior and Policy offers two Ph.D. programs, Healthcare Policy and Research and Social and Behavioral Sciences. Our research identifies the behavioral, social, organizational, and policy factors that affect the health of individuals and populations. We utilize rigorous quantitative and qualitative methods and engage diverse communities to develop and evaluate programs and policies designed to promote health, improve health care delivery, and reduce health disparities. Our research findings inform the translation of effective programs and policies into practice.

The Ph.D. program in Healthcare Policy and Research trains students to use economic and statistical frameworks and methods to address important health policy issues. In preparation for academic careers or senior research positions in government or the private sector. The Ph.D. program in Social and Behavioral Sciences equips students with an understanding of health as the intersection of structural, cultural, social, behavioral and biological factors. The program offers strong methodological and theoretical training to prepare students to make meaningful, independent scientific contributions to public health.

The department is located within the School of Medicine on the VCU health sciences campus. This urban setting is within easy walking distance of the Virginia Department of Health, the State Legislature, VCU's teaching hospital and the James River. The City of Richmond boasts historical architecture and a moderate cost of living, and consistently ranks among the best places to live

and work according to Forbes, Money Magazine and Business Week.
www.healthpolicy.vcu.edu

**Weill Cornell Medicine
 Department of Healthcare Policy
 and Research**
Booth: 215

The Department of Healthcare Policy and Research at Weill Cornell Medicine trains the next generation of leading researchers and practitioners seeking to develop the most effective ways to organize, coordinate, manage, finance, and deliver high quality care. Study with us and complete your degree in one of our four masters or certificate programs in just twelve months.
hpr.weill.cornell.edu/education

Westat
Booth: 409

Westat offers innovative professional services to help clients improve outcomes in health, education, social policy, and transportation. We are dedicated to improving lives through research. www.westat.com

**Wharton Research Data Services
 (WRDS)**

Booth: 309

WRDS provides the leading business intelligence and powerful research platform to global institutions dedicated to enabling comprehensive thought leadership and historical analysis. WRDS offers unparalleled access to health

care data, analytical tools, and insight into the latest innovations in research. Supporting 50,000+ commercial, academic, and government users in 35+ countries—WRDS is the global gold standard in data management and research, all backed by the credibility and leadership of the Wharton School.
www.whartonwrds.com | wrds@wharton.upenn.edu

POSTERS BY SESSION

Poster Session A

Sunday, June 2

12:15 p.m.–1:45 p.m.

Supported in part by IBM Watson Health

Best Poster Nominations

***VOTE** for your favorite poster! Visit the “Poster Voting” icon on the mobile app and select your top poster. Voting will be open during Poster Session A & B only.

Michael Barnett, Harvard T.H. Chan School of Public Health, **#BP-11**
Appointment Timing and Opioid Prescribing

Konrad Dobbertin, Oregon Health & Science University, **#BP-14**
Effects of Comprehensive Care for Joint Replacement Model on Hospitals Serving Low Socioeconomic Status Patients

Jacqueline Ellison, Boston University School of Public Health, **#BP-21**
The Dependent Coverage Expansion and Insurance Use for Sexual and Reproductive Health Services

Taressa Fraze, Geisel School of Medicine, **#BP-7**
Screening for Social Determinants of Health: Efforts by Physician Practices and Hospitals to Identify Patients with Social Needs

Sheldon Greenfield, University of California, Irvine, **#BP-13**
Predicting 3-Year Individual Patient Reported Outcomes in a Prostate Cancer Observation Study: Fulfilling the Aims of the IOM Comparative Effectiveness Research Report

Sara Hallvik, HealthInsight, **#BP-15**
The More You Know: Linkage of Public Health Datasets and All Payer Claims to Further Population-Level Opioid Research

Amol Karmarkar, University of Texas Medical Branch, **#BP-1**
Identification of Optimal Cutoff Time Points for Post-Acute Discharge Destination

June-Ho Kim, Ariadne Labs, **#BP-12**
Patient-Reported Quality of Care in Low- and Middle-Income Countries: A Four Country Survey of Patient Experience

Heather King, Duke University Medical Center, **#BP-18**
Patients' Experiences with Staphylococcus Aureus and Gram-Negative Rod Bloodstream Infections (SAB/GNRB): A Qualitative Study to Inform Development of a Quality of Life (QoL) Measure

Robert Kramer, Cigna Data Science, **#BP-4**
Ranked Choice in Deciding Where to Go for a Minor Illness

Ashley Kranz, RAND, **#BP-3**
Factors Predicting Receipt of Fluoride Varnish in Medical and Dental Offices for Young Children Insured by Medicaid

Emilia Ling, Stanford University School of Medicine, **#BP-9**
What Upsets Providers? Understanding Negative Provider Experiences in Health Care Delivery

Jennifer Lloyd, Centers for Medicare and Medicaid Services, **#BP-19**
Can Medicaid Payment and Delivery Models Achieve Better Quality of Care, Lower Costs, and Improved Health for Medicaid Beneficiaries? Evidence and Drivers of Success for Models Implemented Under the State Innovation Models Initiative.

Diana Naranjo, University of Washington, **#BP-17**
Diffusion of Access Site Preference among Cardiac Catheterization Operators

Andrew Old, The Commonwealth Fund, **#BP-10**
Variation in Primary Care Practice Performance across Different High Need Subgroups

Ashwini Ranade, Northeastern University, **#BP-16**
Impact of Changes in Dental Benefits on Utilization of Emergency Departments for Dental Conditions in Massachusetts.

Tanya Singh, Walgreens, **#BP-6**
Utilization of a Mobile Pill Reminder Application Is Associated with Higher Medication Adherence

Kevin Stroupe, Edward Hines Jr. VA Hospital, **#BP-5**
Veterans' Experiences with the Veterans' Choice Program

Ruoyan Sun, School of Public Health, University of Michigan, **#BP-2**
Compare Benefits of Quitting Vs Harm Due to Post-Cessation Weight Gain: Evaluating Potential Break-Even Scenarios

Katherine Wen, Cornell University, **#BP-20**
The Effects of Prescription Drug Monitoring Program Policies on Adverse Health Care Events Involving Opioids

Christina Yuan, Johns Hopkins University School of Medicine, **#BP-8**
AHRQ Safety Program for Surgery: Evaluating a Multifaceted Intervention to Reduce Surgical Site Infections

Student Posters

Cilgy Abraham, Columbia University, **#A-22** and **#A-23**

Factors Influencing Cardiovascular Disease Risk Factors and Health Perception among Kentuckians Living in Appalachia
and
Organizational Resources and Quality of Care in Primary Care Practices Serving Non-English Speaking Patients in New York State

Dominique Alexis, University of Pennsylvania, **#A-24**

The Intersection between Professionalism and Inclusion: A Mixed Methods Analysis

Kisha Ali, Johns Hopkins University Bloomberg School of Public Health, Johns Hopkins Medicine Armstrong Institute for Patient Safety and Quality, **#A-25**

Johns Hopkins Armstrong Institute/World Health Organization /African Partnership for Patient Safety: Implementing Patient Safety and Quality Initiatives through Collaboration in Uganda

Aitalohi Amaize, University of Maryland College Park School of Public Health, **#A-26**

Hospital Readmissions of Patients with Alzheimer's Disease

Colleen Anusiewicz, University of Alabama at Birmingham, **#A-27**
Workplace Bullying among Alabama Nurses: A Secondary Data Analysis

Aparna Balakrishnan, Northwestern University, **#A-28**

African American Patient Experiences of Patient-Provider Communication during Cancer Care: A Qualitative Meta-Ethnography

Ivy Benjenk, University of Maryland, College Park, **#A-29**

Evidence of the Linkage between Hospital-Based Care Coordination Strategies and Hospital Overall Star Ratings

Anjali Bhatla, Perelman School of Medicine, **#A-30**

Medicaid Expansion and Performance on ED Throughput Measures

Rendelle Bolton, Edith Nourse Rogers Memorial Veterans Hospital, **#A-31**

Achieving Resident-Centered Care through Teamwork in High-Performing VA Nursing Homes

Joshua Brown, University of Florida, **#A-32**

Readmissions after Pancreatic Surgery in Patients with Pancreatic Cancer: Does Hospital Variation Exist for Quality Measurement?

Portia Buchongo, University of Maryland, **#A-33**

Patient-Centered Provider Characteristics and Emergency Department Utilization

Evan Butler, Vanderbilt University Medical Center, **#A-34**

Adoption and Impact of Multiple Health Information Exchange Approaches on Information Exchange Quality

Martin Calabrese, University of Maryland School of Pharmacy, **#A-35**

Patient Involvement in Evaluation, Development, and Prescribing of Abuse-Deterrent Formulations of Opioid Analgesics

Selena Caldera, University of Texas at Austin, **#A-36**

Family, Income, & Medicaid Policy: Modeling Long-Term Care Decisions

Michael Chen, University of Rochester, **#A-37**

Understanding the Role of Paternal Economic Support in Early Childhood Development among Families with Unmarried Mothers

Seongwon Choi, University of Alabama at Birmingham, **#A-38**

Federally Qualified Health Center's Financial Performance after Medicaid Expansion: The Mediating Role of Operating Sites

Ying-Yi Chou, National Taiwan University, **#A-39**

Optimal Thresholds for the Relationship of Hospital and Surgeon Volume to 30-Day Readmission, Costs and Length of Stay for Total Hip Replacement

Jun Chu, University of Maryland, **#A-40** and **#A-41**

Trends in Health Insurance Coverage and Preventive Care Utilization among Immigrants in the U.S, 2011-2016
and
Effects of Limited English Proficiencies on Preventive Dental Checkups among Immigrants in the U.S., 2014-2016

Grace Chung, University of Michigan School of Public Health, **#A-42**

Effects of Aircraft Noise on Mental Health: A Systematic Review of Recent Studies

Kailyn Conner, University of Kentucky, **#A-43**

Application of a Continuum of Care Model for Claims-Based Analyses of Substance Use Disorder in the Kentucky Medicaid Database

Timothy Copeland, University of California, Los Angeles Fielding School of Public Health, **#A-44**, **#A-45**, and **#A-46**

Association between Palliative Care Referral and Imaging Utilization for Cancer Patients during the End of Life and

Surgeon Factors Have a Greater Effect on Hemodialysis Access Type and Outcomes Than Patient Factors and

Nonclinical Factors Associated with Contralateral Prophylactic Mastectomy among SEER Breast Cancer Patients

Taylor Dailing, Washington University School of Medicine

Identification of Factors That Impact Response to an Interactive Obesity Treatment Approach (iOTA) Adapted for Use in Individuals with Severe Mental Illness (SMI)

Howard Degenholtz, Medicaid Research Center, **#A-47**

Home- and Community-Based Provider Preparation for Pennsylvania Managed Long-Term Services and Supports

Robert Dembo, Brandeis University, Heller School for Social Policy and Management, **#A-48**

Explaining Racial/Ethnic Health Disparities among Boston's Children with Special Health Care Needs: A Decomposition Approach

Cassandra Dictus, University of North Carolina at Chapel Hill, **#A-49** and **#A-50**

The Role of Nursing Assistants in Managing Nursing Home Residents' Pain: A Scoping Literature Review and

Filling the Gap: The Use of Outside Nursing Services in Assisted Living

Amy Edmonds, University of Washington, Department of Health Services, **#A-51**

Paid Sick Leave Access, Self-Rated Mental and General Health, and Health Services Access in a Longitudinal Sample of Working Adults

Catherine Ettman, Brown University School of Public Health, **#A-52**

Do Lifestyle Interventions Work? a Review of Reviews on the Short- and Long-Term Efficacy of Individual Behavior Change Interventions

Oludolapo Fakeye, Johns Hopkins Bloomberg School of Public Health, **#A-53**

Disparities in Quality Performance among Patient-Centered Medical Homes by Proportion of Low-Income Patients Served

Theodoros Giannouchos, Texas A&M University, School of Public Health, **#A-54**

Demographic and Clinical Characteristics of Frequent Pediatric Emergency Department Users in North America: A Systematic Review

Matthew Gray, University of Pittsburgh School of Pharmacy, **#A-55**

Impact of Direct-to-Consumer Drug Advertising during the Super Bowl on Drug Utilization and Spending

Ida Griesemer, University of North Carolina at Chapel Hill, **#A-56**

Discrimination Experiences and Depressive Symptoms among African Americans with Osteoarthritis Enrolled in a Pain Coping Skills Training Randomized Controlled Trial

Kassu Ketema Gurmu, McMaster University, **#A-57**

Strategies to Facilitate Service User Participation in Health Policy-Making in Ethiopia: A Modified Delphi Study

Alein Haro, UC Berkeley, **#A-58**

Extending Medi-Cal to Undocumented Californians

John Hawkins, University of Chicago - Pritzker School of Medicine, **#A-59**

Extending the Severe Maternal Morbidity Measure: Medicaid Pregnancy Hospitalizations in Four States during 2012

Krystal Hill, University of Pennsylvania, **#A-60**

Increasing the Medical Pipeline: An Analysis of a Summer Education Program for Philadelphia High School Students

Abby Hoffman, Duke University, **#A-61**

Dialysis Facility Service Mix in the Wake of Bundled Payment

Aniyar Izguttinov, University of Washington, **#A-62**

From Volume to Value Based Payment System in Federally Qualified Health Centers (FQHCs): Innovation for Vulnerable Populations

Hailey James, University of North Carolina at Chapel Hill, **#A-63**

How Accurately Do Patients and Their Care Partners Report Results of Amyloid PET Scans for Alzheimer's Disease Assessment?

Bobbie Johannes, Penn State University, **#A-64**

Medicaid Expansion and Financial Barriers to Care: A Difference-in-Differences Analysis

Kushal Kadakia, Duke-Margolis Center for Health Policy, Duke University, **#A-65**

Lost (and Found) in Translation: Applying the Accountable Care Framework to Support the Diffusion of Health Innovations

Margo Kahn, Oregon State University, **#A-66**

Disparities in Organ Allocation among Patients of Varying Socioeconomic Status in the US

J'Mag Karbeah, University of Minnesota School of Public Health, **#A-67**

Motivations for Providing Culturally Centered Care: Perspectives from Birthworkers of Color

Matthew Kearney, Drexel University, **#A-68**

Perceptions of Discrimination and Employee Health in an Academic Health Care Setting

Maningbe Keita, Johns Hopkins University Bloomberg School of Public Health, **#A-69** and **#A-70**

Mixed Methods Evaluation of a Novel Measure to Identify Threats to Older Adult Safety during Hospital to Home Health Care Transitions

Diagnostic Errors, Harms, and Waste in Evaluating Dizziness and Vertigo in Ambulatory Care Settings across the United States

Narae Kim, Brown University School of Public Health, **#A-71**

The Impact of Food Accessibility on Hospital Use among Medicare Beneficiaries

Sophie Kitchen, University of British Columbia, **#A-72**

Evaluating the Effect of Pharmacist-Led Medication Review in High Risk Patients on Downstream Health Services Utilization

Alasia Ledford, University of North Carolina at Chapel Hill, **#A-73**
Home-Based Mental Health Interventions within Home Visiting Programs: A Systematic Review of the Literature

Jusung Lee, Texas A&M University, **#A-74**

Workplace Sexual Harassment Threatens Safe Working Conditions and Public Health in South Korea

Guo-Hong Li, National Taiwan University, **#A-75**
The Effect of Care Coordination and Care Continuity on Cost and Mortality

Kaleigh Ligus, UCONN Health, **#A-76**
Does Rural-Urban Living Affect Health Service Utilization after Transitioning out of a Nursing Home?

Xing-Zi Lin, National Yang-Ming University, **#A-77**
Effect of Continuity of Care and Regular Follow-up on Depression for Type 2 Diabetes Patients.

Colleen Longacre, University of Minnesota, **#A-78**
Cost-Effectiveness of a Centralized Tele-Rehabilitation Intervention among Patients with Advanced Malignancies

Yu-Chin Lu, National Yang-Ming University, **#A-79**
An Integration of Care Continuity and Volume-Outcome: Glaucoma Detection

Sabrina Mangal, Columbia University School of Nursing, **#A-80**
Home Health Care Staff Experiences with Engaging Patients, Families and Caregivers in Infection Prevention and Control

Kirstin Manges, University of Pennsylvania, **#A-81**
Measuring Shared Mental Models of Interprofessional Discharge Teams: Implications for Research and Quality Improvement

Alan Manivannan, University of Minnesota Medical School Twin-Cities, **#A-82**

Work As It Relates to Medicaid: A Qualitative Analysis of Experiences from Very Low-Income Participants

Olive Mbah, University of North Carolina, **#A-83**
Racial/Ethnic Disparities in Access to Health Insurance among Cancer Patients Post Implementation of the Affordable Care Act

Cydney McGuire, University of Minnesota, **#A-84**
Chronic Conditions and Voter Turnout: Results from the 2012 Presidential Election

Katherine Meese, University of Alabama at Birmingham, **#A-85**
Absorptive Capacity and Equity Ownership of Insurance Products among US Hospitals

Mary-Kathryn Menendez, Brown University, **#A-86**
Medicaid and Quality of Care in Nursing Homes: The Association of Medicaid Payment, Bed-Hold, and Census with Clinical Care Quality

Saman Naz, Penn State University, **#A-87**
Impact of Family Planning Intervention on Birth Spacing: Evidence from Pakistan

Eunjeong Noh, University of Minnesota Twin Cities, **#A-88**
The Relationship between Hospitals' Structural Characteristics and Partnership Development for Population Health Improvement.

Anisa Ogboenyi, University of Cincinnati, College of Nursing, **#A-89**
Associations of Burnout, Missed Nursing Care, and Job Satisfaction among Neonatal Intensive Care Nurses

Anna Oh, University of California, San Francisco, **#A-90** and **#A-91**
Patterns in Home Health and Hospice Service Use in the Last Year of Life among a National Population of Older Adults with Dementia
 and
Limited Social Support, Aging at Home, and Transitions to Nursing Homes Prior to Death: A Longitudinal Study

Jessica Orth, University of Rochester School of Medicine and Dentistry, **#A-92**
Availability of Behavioral Health Services in US Nursing Homes: Findings from a National Survey

Kelsey Owsley, University of Colorado, **#A-93**
Hospital Acquisitions and Nonprofit Hospital Community Benefit Spending

Megha Parikh, Johns Hopkins School of Public Health, **#A-94**
Gender Differences in Use of Assistive Devices after Hospitalization: A Nationally Representative Study

Joohyun Park, University of Wisconsin—Madison, **#A-95**
Closing the Medicare Part D Coverage Gap: Trends in the Distribution of Beneficiaries and Drug Utilization, 2008-2015.

Marie Parker, Georgia State University, **#A-96**
Usual Source of Care As a Moderator between Race / Ethnicity and Blood Pressure Control

Elle Pope, University of Maryland, **#A-97**
Risk Factors for CVD Are Associated with Increased Health Care Expenditures for Persons with Serious Mental Illness

Aarti Rao, Icahn School of Medicine at Mount Sinai, **#A-98**
Characterizing Trends in Primary Care Visits Using Namcs 2008-2014

Rebecca Reif, University of Arkansas for Medical Sciences, **#A-99**
Minimizing Blood Loss: Teaching Health Administrators to Stop the Bleed

Hannah Rochford, University of Iowa, **#A-100**
Quantitative & Qualitative Assessment of the Impact of Iowa's Transition to Medicaid Managed Care on the Long-Term Services and Support Population

Taylor Rogers, University of California, Los Angeles Fielding School of Public Health, **#A-101**
Effect of 2011 ACIP Guideline on Provider Recommendation of HPV Vaccine for Adolescent Males

Sam Schuiteman, University of Michigan Medical School, **#A-102**
Youth Self-Management of Health Care: Implication for Policies Surrounding Transitions of Care

Jason Sharpe, University of Utah, **#A-103**
What are the characteristics of patients who access outpatient physical therapy after referral?

Vishal Shetty, University of Massachusetts-Amherst, **#A-104**
Association between Office Visits with Specialists and Spending Overall in Accountable Care Organizations

Lu Shi, Oregon State University, **#A-105**
ACA Incentives Asthma Prevention Prescription Drug Expenditures and Utilization

Andrew Shooshtari, Penn State University, **#A-106**
Impact of Biologics on the Use of Non-Drug Medical Services in Medicare

Caroline Sloan, Duke University, **#A-107**
Consolidation in the Dialysis Industry after Bundled Payment Reform

Nina Smith, The University of Texas School of Biomedical Informatics, **#A-108**
Prescription Drug Monitoring Programs: Public Health Informatics Tool to Address the Opioid Epidemic

L. Morgan Snell, Virginia Commonwealth University, **#A-109**
Associations between Symptoms of Mental Illness and Smoking Cessation among U.S. Adults: Evidence from Waves 1-3 (2013-2016) of the Population Assessment of Tobacco and Health (PATH) Study

Ellen Solomon, Sidney Kimmel Medical College, Thomas Jefferson University, **#A-110**
An Exploration of the Role of Shame in the Doctor-Patient Relationship for Patients with Type 2 Diabetes

Steven Spivack, University of North Carolina at Chapel Hill, **#A-111**
The Role of Incentive Size When Paying for Performance: The Hospital Readmissions Reduction Program

Ryan Sterling, University of Washington, **#A-112**

Does the Impact of Virtual Urgent Care Differ between Repeat Versus One-Off Users? Evaluating Differences in Clinical Care and Costs for Common Low-Acuity Conditions

Heather Taylor, Indiana University Fairbanks School of Public Health, **#A-113**

The Association between Diabetes and Unmet Dental Needs among U.S. Adults, 2016

Iva Terwilliger, Northwestern University Feinberg School of Medicine, **#A-114**

Institutional Support in Quality Improvement (QI): A Case Study of a Formal QI Training Program

Tanvee Thakur, University of Wisconsin—Madison, **#A-115**
Opioid Prescription Trends in WI Household Sample, 2008-2016

Emily Tucker, University of Michigan, **#A-116**
Preventing Drug Shortages in the United States: Analysis of Legislative and Contractual Policy Proposals

Amrit Vasdev, University of Minnesota Medical School, **#A-117**
Identification of Patients with Acute Kidney Injury, Diagnosis Codes Vs. Laboratory Based Identification

Raul Vega-Juarez, Oregon Health & Science University, **#A-118**
Are Pediatric Hospital Returns Driven by Family Social Risk Factors?

Andrew Wang, Feinberg School of Medicine, Northwestern University, **#A-119**
The Effects of the Social Determinants of Health and Health Insurance on Outcomes among Adults

Gary Wang, Duke-Margolis Center for Health Policy, **#A-120**

Pediatric Accountable Health Communities: Insights on Needed Capabilities and Potential Solutions

Nianyang Wang, University of Maryland, **#A-121**

Associations of Past Year Alcohol and Drug Use with Unmet Need for Mental Health Services among US Adults

Tera Webb, University of Alabama at Birmingham, **#A-122**

The Impact of Hospitalist Staffing on Hospital-Associated Infections

Guy Weissinger, University of Pennsylvania, **#A-123**
Engaging Patients with Psychotic Disorders in Health Outcomes and Quality Research: A Mixed-Methods Approach

Ashley White, Medical University of South Carolina, **#A-124**
The Care-Coordination Approach to Learning Lupus Self-Management (CALLS)

Shira Winter, University of California, San Francisco, **#A-125**
Role and Practice Environment of Nurse Practitioners in Non-Primary Care Specialties in California

Joanna Woerschling, NYU Rory Meyers College of Nursing, **#A-126**
An Integrative Review: Health Care Utilization in Patients with Mental Health Disorders and/or Substance Use Disorders Diagnosed with Cancer

Jimmy Yao, Case Western Reserve University, **#A-127**
Implementation of the Area Deprivation Index As a Tool to Assess Risk for Missed Well-Child Newborn Visits According to Community Socioeconomic Distress

Farah Yehia, Johns Hopkins Bloomberg School of Public Health, **#A-128**
Coverage Restrictions and the Use of Orphan Drugs in Medicare

Consumer Choice and Incentives

David Anderson, Margolis Center for Health Policy, Duke University, **#A-129**
The Impact of the Zero-Price Effect on Health Insurance Marketplace Enrollment

Ajit Appari, Worcester Polytechnic Institute, **#A-130**
Information Technology Enabled Patient-Provider Engagement: Assessing Socioeconomic Differences among American Adults with Chronic Conditions

Leanne Candura, Human Services Research Institute, **#A-131**
Best Practices for Developing and Maintaining Health Care Transparency Websites That Promote Consumer Engagement

Lena Chen, University of Michigan, **#A-132**
The Quality of Public Reporting of US Physician Performance

Shih-Chuan Chou, Brigham and Women's Hospital, **#A-133**
High-Deductible Health Plans Do Not Reduce Low-Value High-Cost Imaging in the Emergency Department

Karen Dyer, VA HSR&D Center for the Study of Healthcare Innovation, Implementation and Policy (CSHIIP), VA Greater Los Angeles Healthcare System, **#A-135**
The Influence of Patient-Provider Relationships on Health Care Utilization among Women Veterans

Jessica Renee Fernandez, University of Maryland, **#A-136**

The Importance of Accessibility, Attention and Risk Perceptions on Recall of Health Information: Implications for Health Communication and Informed Decision Making

Talia Fish, IMPAQ International LLC, **#A-137**

Engaging Consumer Assistors to Develop Innovative and Meaningful Cost Transparency Tools

Alison Galbraith, Harvard Medical School and Harvard Pilgrim Health Care Institute, **#A-138** and **#A-139**

Preventive Drug Lists As a Tool for Helping Families with Consumer-Driven Health Plans Manage Asthma Care Costs: Promises and Pitfalls and

Impact of High-Deductible Health Plans on Preventive Medication Use and Exacerbations for Enrollees with Asthma

Laura Garabedian, Harvard Medical School and Harvard Pilgrim Health Care Institute, **#A-140**

When Faced with Premium Increases, Lower-Income Members with Diabetes Are More Likely Than Higher-Income Members to Choose a High Deductible Health Plan

Jayoung Han, Fairleigh Dickinson University, **#A-141**

Shared Decision-Making and Women's Adherence to Breast and Cervical Cancer Screenings

Sawa Keymeulen, Stanford University, **#A-142**

Effects of State Strategies for the Ending of US Federal Payments for Csrs

Grace Kim, New York University Wagner School, **#A-143**

Impact of a Market-Wide Price Transparency Tool on Provider-Level Charges

Hyunmin Kim, Yonsei University College of Medicine, **#A-144**

Use of Personal Health Records for Health Information Seeking among Women

Michael Kirsch, University of Michigan Medical School, **#A-145**

The Effect of Cost Sharing and Postoperative Opioid Fills in Medicare Patients

Jeff Kullgren, VA Ann Arbor Healthcare System, **#A-146** and **#A-147**

Consumer Decision-Making about Use of Health Savings Accounts and

Patient Experience in a Clinic-Level Behavioral Economic Intervention to Reduce Overuse of Low-Value Treatments for Chronic Conditions

Kelly Kyanko, New York University School of Medicine, **#A-148**

Consumer Experiences with Private Health Insurance Provider Networks

Amol Navathe, Department of Medical Ethics and Health Policy, University of Pennsylvania, **#A-149**

A Randomized Trial of Peer Comparisons to Improve Guideline-Based Primary Care

Layla Parast, RAND, **#A-150**

Travel Time and Distance for Emergency Care

Maricruz Rivera-Hernandez, Brown University, **#A-151**

Difference in Quality of Chosen Plans between Racial and Ethnic Groups Enrolled in Medicare Advantage

Melissa Roberts, University of New Mexico, **#A-152**

Factors Associated with Subscriber Turnover for Marketplace Insurance Carriers

Jodi Segal, Johns Hopkins University School of Medicine, **#A-153**

Development of the Consumerist Attitudes Towards Health Care Scale

Paul Shafer, University of North Carolina at Chapel Hill, **#A-154**

Do High Deductibles Reduce the Use of 'Free' Preventive Services Under the Affordable Care Act?

Ben Shirley, IMPAQ International, **#A-155**

Trends in Plan Benefit Design and out-of-Pocket Costs for New Yorkers with Chronic Conditions from Plan Year (PY) 2017 - 2019

Gabrielle Stopper, Planned Parenthood Federation of America, **#A-156**

Women's Preferences for Care Management and Empowerment

Jackson Williams, Dialysis Patient Citizens, **#A-157**

Do Chronically Ill Patients Have Greater Interest in Transparency Tools and Electronic Medical Record Portals?

Digital Technologies, Data, and Data Science

Omid Ameli, OptumLabs, **#A-158**

Quality of Care for Transgender Persons: Identification of a Population Denominator in Administrative Claims

Nate Apathy, Indiana University Richard M. Fairbanks School of Public Health, **#A-159**

Impact of Transitioning from a Homegrown to a Commercial EHR on User Satisfaction

Alison Banger, RTI International, **#A-160**

Facilitators and Barriers Influencing Telehealth Adoption in Critical Access Hospitals

Naomi Bardach, University of California, San Francisco School of Medicine, **#A-161**

From the Closest Observers of Care: In-Hospital Safety Reporting from Families and Patients

Charles Baschnagel, Booz Allen Hamilton, **#A-162**

Applying Machine Learning to Assess Disparities in Health Related Quality of Life in Support of Department of Defense, United States Public Health Service Readiness Mission

Luis Basurto, Urban Institute, **#A-163**

Physicians Demonstrating Meaningful Use of EHR Technology in 2015 Differed in Characteristics from Other Physicians

Natalie Benda, Weill Cornell Medicine, **#A-164**

A Systematic Review of Interventions to Increase Patient Portal Use in Vulnerable Populations

Thomas Blount, AcademyHealth, **#A-165**

Funding and Research Landscape of Telehealth Services in the United States

Susan Cahn, NORC at the University of Chicago, **#A-166**

Exploring the Impact of Telehealth Services for Medicare Beneficiaries with Depression on in-Person Health Care Utilization: Policy and Cost Implications

Ohbet Cheon, Houston Methodist Research Institute, **#A-167**

Comparing the Performance of Two Leading Hospital Readmission Risk Predictive Models: LACE and HOSPITAL

Collin Clark, Primary Care Research Institute, University at Buffalo Jacobs School of Medicine and Biomedical Sciences, **#A-168**

Age Predicts the Use of the Internet and Digital Technologies for Health Information Seeking among Family Caregivers

Jonathan Clarke, Centre for Mathematics of Precision Healthcare, Imperial College London, **#A-169**
Towards an Interoperable Future: Applying Network Analysis to Guide Electronic Health Record Adoption in England

Samantha Connolly, Harvard Medical School, **#A-170**
Providers' Attitudes Toward Telemental Health Via Videoconferencing: Findings from a Systematic Review

Douglas Conrad, University of Washington, **#A-171**
Implementing a Data Aggregation Solution for Population Health Management : Integrating Claims and Electronic Health Record Data

Kenyon Crowley, Center for Health Information and Decision Systems, Robert H. Smith School of Business, University of Maryland, **#A-172**
Emerging Research Topics and Gaps in Health Information Technology and Analytics

Elizabeth Danielson, Indiana University Richard M. Fairbanks School of Public Health, **#A-173**

Examining Factors Related to Patient Experiences of Missing Information and Repeat Testing during Health Care Encounters

Alina Denham, University of Rochester Medical Center, **#A-174**
Analyzing Opioid-Related Hospitalization Data: The Role of Increases in the Number of Recordable Diagnosis Fields

Michelle Dugas, Center for Health Information and Decision Systems, Robert H. Smith School of Business, University of Maryland, **#A-175**
Early Engagement Measures Can Accurately Identify Users at Risk of Abandoning Digital Therapeutics in Type 2 Diabetes

Prashila Dullabh, NORC at the University of Chicago, **#A-176**
APIs and Interoperability – Where We Are and Where We Can Go

Jordan Everson, Vanderbilt University School of Medicine, **#A-177**, **#A-178** and **#A-179**

Potential of Alternative Health Information Exchange and Disparities in Ehealth Use from 2003-2018: Diverging Trends for Technology Targeted by Policy and Physician Organizational Status Was Associated with Meaningful Use Success

Caroline Fichtenberg, University of California, San Francisco, **#A-180**
Community Resource Directory and Referral Technologies: Early Adopter Experiences

Brett Fried, SHADAC/University of Minnesota, **#A-181**
Measurement of Social Determinants of Health: Which Survey Should Health Science Researchers Use?

Christopher Friese, University of Michigan, **#A-182**
Understanding Electronic Health Record Use, Clinician Communication, and Patient Safety in Ambulatory Oncology Settings

Kan Gianattasio, The George Washington University, School of Public Health, **#A-183**
Algorithmic Identification of Dementia for Use in Race/Ethnicity Disparities Research in the Nationally-Representative Health and Retirement Study

Theodoros Giannouchos, Texas A&M University, School of Public Health, **#A-184**
Enhancing Privacy in Record Linkage Studies by Meeting the Minimum Necessary Standard

Spriha Gogia, NYC Health + Hospitals, **#A-185**
Creating Social Proxies to Better Understand Safety Net Patients

Hanadi Hamadi, University of North Florida, **#A-186**
Health Information Technology and Its Impact on Hospital Financial Performance and Quality

Mika Hamer, University of Colorado, School of Medicine, **#A-187**
The Feasibility, Safety, and Value of a Virtual Cardiac Implantable Electronic Device Wound Check: A Mixed Methods Pilot Study

Christopher Harle, Regenstrief Institute, Inc., **#A-188**
Does an Interactive Trust-Enhanced Electronic Consent Improve Patient Experiences When Asked to Share Their Health Records for Research? a Randomized Trial

Elham Hatef, Johns Hopkins University, **#A-189**
Assessing the Availability of Social and Behavioral Determinants Data in Structured and Unstructured Electronic Health Records: A Retrospective Analysis of a Multi-Level Health Care System

Sara Heinert, University of Illinois at Chicago, **#A-190**
Engaging Youth through Digital Badges to Promote Health in Underserved Communities

A. Jay Holmgren, Harvard Business School, **#A-191**
Alternative Payment Models Associated with Greater Hospital Interoperable Data Exchange

Qian Hu, MITRE, **#A-192**
Clinical Reasoning and Prediction of PTSD and Risk Factors with Data-Driven Models

Jie Huang, Kaiser Permanente, **#A-193**
Real-Time Patient-Provider Telemedicine: Characteristics Associated with Patient-Initiated Primary Care Video Visit Utilization

Christian Johnson, U.S. Department of Health and Human Services, **#A-194**
Enhancing Individuals' Access to Electronic Health Information through Mobile Health Apps

Matthew Jura, University of California, San Francisco, **#A-195**
Comparison of Quantitative and Semi-Quantitative Methods in Job Satisfaction Analysis.

Michael Karpman, Urban Institute, **#A-196**
Meaningful Use of EHRs Is Associated with Accelerated Diffusion of Updated Pneumonia Vaccine Recommendations

Hadi Kharrazi, Johns Hopkins Bloomberg School of Public Health, **#A-197**
Measuring the Overlap of Diagnostic Codes Extracted from Administrative Claims Versus Electronic Health Records Using a Large Multi-Provider Data Warehouse

Hamed Kianmehr, State University of New York at Binghamton, **#A-198**
Applying Big Data Techniques to Derive Causal Structure from Medical Literature-Case Study: Antibiotic Prescribing for Respiratory Tract Infections (RTI)

Tracey Koehlmoos, Uniformed Services University of the Health Sciences, **#A-199**
Big Data, Big Team: The Comparative Effectiveness and Provider-Induced Demand Collaboration (EPIC) Project

Danielle Lavallee, University of Washington, **#A-200**
Using Patient-Generated Health Data to Transform Health Care

Joy Lee, Indiana University School of Medicine, **#A-201**
Great Expectations: A Survey of Hospital Portal Information for Patients

Kanna Lewis, Arkansas Center for Health Improvement, **#A-202**
Probabilistic Validation of Data Linkage in Large Datasets without a Gold Standard

Sandra Zelman Lewis, EBQ Consulting, LLC, **#A-203**
Developing a Training Set to Teach AI-Based Technology to Distinguish Real-World Evidence in Literature Search and Monitoring

Jeffrey Lienert, Philadelphia VA, **#A-204**
A Passive Monitoring Tool Using Hospital Administrative Data Enables Earlier Detection of Nosocomial Infections

Ching-Ching Claire Lin, Health Resources And Services Administration (HRSA), **#A-205**
Telehealth Use in Health Centers: Adoption Factors, Barriers, and Opportunities

Sylvia Lin, Icahn School of Medicine at Mount Sinai, **#A-206**

Electronic Vs Manual Approaches to Identify Patients from the EMR for Cancer Clinical Trials - What's Feasible?

Yi Lu, American Institutes for Research, **#A-207** and **#A-208**

Constructing and Maintaining a Dynamic Database Using Qualified Health Plan Issuer Submitted Data for Research Use

and
Is Health Plan Data Transparency Improving? Evidence from Qualified Health Plan Issuer Submitted Data in the 2017-2018 Federal Facilitated Marketplace

Kathryn Martinez, Cleveland Clinic, **#A-209**

Differences in Visit Length by Patient, Physician and Encounter Factors: A Study in Direct to Consumer Telemedicine

Claire O'Hanlon, RAND, **#A-210**

What Kills Us and What Moves Us: A Comparative Discourse Analysis of Heart Disease and Breast Cancer Social Media

Dawn Opel, Michigan State University, **#A-211**

Facilitating Community Care Coordination through an Online Referral System

Vaishali Patel, U.S. Department of Health and Human Services, **#A-212** and **#A-213**

Provider Burden Associated with EHRs in Hospital Settings
and
Interoperability among Office-Based Physicians, 2015-2017

Allie Rabinowitz, Patient-Centered Outcomes Research Institute, **#A-214**

Pcori's Data Sharing Policy: Governance and Implementation Considerations

Deniz Soyer, District of Columbia Department of Health Care Finance, **#A-215** and **#A-216**

The Development of an Evaluation Framework to Monitor State-Level Progress in Health Information Exchange Adoption and Use

and
The DC HIE: A Market-Based Approach for Promoting HIE in the District of Columbia

Manfred Stapff, TriNetX, **#A-217**

Extracorporeal Shockwave Lithotripsy or Laser with Ureter Stent after Kidney Colic? a Real-World Data Analysis of Short Term and Long-Term Outcomes

Susan Tirhi, Vibrent Health, **#A-218**

User-Centered Design Processes in Research: Using Technology to Improve Health Outcomes and Adherence in Participants (in the All of Us Research Program)

Timothy Trautman, Dept. of Veterans Affairs, **#A-219**

Data Access Requests Made Easy

Delphine Tuot, University of California, San Francisco, **#A-220**

Organizational Factors Leading to Varied Econsult Implementation Success across Public Delivery System Transformation

Alexander Turchin, Brigham and Women's Hospital, **#A-221**

Comparing Natural Language Processing Techniques: The Example of Low-Prevalence Concepts in EHR Data

Gary Weissman, Hospital of the University of Pennsylvania, **#A-222**

Fairness and Performance Trade-Offs in Predicting 30-Day Hospital Readmissions with Machine Learning and Neighborhood-Level Data

Cynthia Williams, University of North Florida, **#A-223**

Evaluating Information in Electronic Medical Records

Christopher Wilson, Department of Veterans Affairs, **#A-224**

Forecasting Walk-in Appointments in Primary Care

Natalia Wilson, Arizona State University, **#A-225** and **#A-226**

Building a Unique Device Identification System for Implantable Devices in US Hospital Systems

and
Nurses' Perceptions of Implant Barcode Scanning in Surgical Services

Xiaoxi Yao, Mayo Clinic, **#A-227**

Large Observational Data to Facilitate Personalized Shared Decision Making for a Recently Approved Cardiac Device

Deepika Yeramosu, University of Pittsburgh, **#A-228**

Validation of Use of Billing Modifiers for Identifying Telemedicine Encounters in Claims Data

Yingzhe Yuan, PEPRc, Boston VA Healthcare System, **#A-229**

Use of Integrated Health Record Viewer Reduces Duplicate Imaging

Jennifer Zeitlin, French National Institute of Health and Medical Research (INSERM), Obstetrical, Perinatal and Pediatric Epidemiology Research Team, **#A-230**

Establishing Research Priorities for a European Data Platform on Very Preterm Birth Cohorts: A Delphi Study

Lessons from Abroad

Kisha Ali, Johns Hopkins University Bloomberg School of Public Health, Johns Hopkins Medicine Armstrong Institute for Patient Safety and Quality, **#A-231** and **#A-232**

Methods to Engage Providers and Patients in Finding Solutions to Improve Health Care Service Delivery in HIV/AIDS Hospitals in Mozambique and
A Cross-Sectional Evaluation of Efficiency to Improve Health Care Service Delivery in HIV/AIDS Hospitals in Mozambique

Wafa Alnakhi, Johns Hopkins Bloomberg School of Public Health, **#A-233** and **#A-234**

Treatment Destinations for Patients Seeking Medical Treatment Overseas from the United Arab Emirates: Results from Dubai Health Authority Reporting during 2009 – 2016 and
Motivational Factors for Choosing Treatment Destinations for Patients from the United Arab Emirates Seeking Medical Treatment Overseas during 2009-2012: Results from Knowledge Attitudes and Perception Survey 2012

Julia Berenson, Columbia University, **#A-235**

Examining Changes in Health Inequities and the Social Determinants of Health Inequities in Cambodia: Lessons for Taking Action to Promote Health Equity

Jennifer Bushelle-Edghill, Fayetteville State University, **#A-236**
Examining Patient Flow and the Quality of Care Delivered within Urgent Care Facilities and One Trauma Center in Barbados

Sugy Choi, Boston University School of Public Health, **#A-237**

Evaluating the International Partnership for a Trauma Center Development Initiative in Vietnam: Three-Year Lessons from the Trauma Care Education Project

Jonathan Clarke, Centre for Mathematics of Precision Healthcare, Imperial College London, **#A-238**
Guiding Interoperable Electronic Health Records through Patient Sharing Networks

Peter Cram, University of Toronto, **#A-239**

Utilization of Advanced Cardiovascular Therapies in the United States and Canada: An Analysis of New York and Ontario Administrative Data

Mary Docherty, NHS England, UK, **#A-240**

Addressing the Mortality Gap for Serious Mental Illness in England: Lessons from a National Policy Response

Karleen Giannitrapani, VA Palo Alto Health Care System, **#A-241**
Barriers and Facilitators of Using Quality Improvement Methods to Foster Locally Initiated Innovation in Palliative Care Services in India

Tadeja Gracner, RAND, **#A-242**
The Impact of SMS Appointment Reminders on Health Care Utilization: Evidence from Chile

Abigail Grady, Medical University of South Carolina, **#A-243**
Assessment of Omni Med's Integrated Community Case Management (ICCM) Model for the Training and Maintaining of Village Health Teams in Uganda's Mukono District

Cornelia Henschke, Duke University, **#A-244** and **#A-245**

Comparing Additional Payments for New Technologies: Medicare's New Technology Add-on Payments Versus Innovation Payments for New Diagnostic and Treatments Procedures in Germany and
Effects of Changing Payment Instruments on the Utilization of New Medical Technologies

Wolfgang Hoffmann, University Medicine Greifswald, **#A-246**
Guidelines and Recommendations for Ensuring Good Epidemiological Practice (GEP): A Guideline Developed by the German Society for Epidemiology

Jongnam Hwang, Wonkwang University, **#A-247**
Understanding Socioeconomic Inequalities in Unmet Health Care Needs: Lessons from Korea's Universal Health Care System, 2005-2015

Ryo Ikesu, The University of Tokyo, **#A-248**
The Specialty-Specific Physician Distribution in Japan

Shelley Jazowski, University of North Carolina at Chapel Hill, **#A-249**
Perceived Facilitators of and Barriers to Medical Care and ART Adherence in Northern Tanzania: A Qualitative Study

Paula Kent, Johns Hopkins Medicine Armstrong Institute for Patient Safety and Quality, **#A-250**
Jhm AI/Who/Apps Partnership in Uganda to Improve and Sustain Patient Safety and Quality Efforts through Collaboration

Jungyeon Kim, Harvard T.H. Chan School of Public Health, **#A-251** and **#A-252**

Evolution and Distribution of Multimorbidity in South Korea: Analysis of Longitudinal National Survey Data and Analysis of Cost-Effectiveness of Scale-up of Screening and Treatment for Hepatitis C: Modelling Study in South Korea

Lisa LeRoy, Abt Associates, Inc., **#A-253**

Lessons Learned from Implementation Research in Indonesia

Aviva Mattingly, Stanford University, **#A-254**

A Qualitative Evaluation of a Lifebox Initiative, Clean Cut, Using the Consolidated Framework for Implementation Research (CFIR)

Kaitlyn McBride, University of California, Los Angeles Fielding School of Public Health, **#A-255**

Evaluating Access to High-Quality Child Health Care Services in Malawi

Corrina Moucheraud, University of California, Los Angeles Fielding School of Public Health, **#A-256**

A Systematic Review of Care Quality Measurement in Low- and Middle-Income Countries: Vast Variability in Theories and Measures Despite Use of a Common Data Source

Irene Papanicolas, London School of Economics, **#A-257** and **#A-258**

NHS in Crisis? Lessons from International Comparisons and Global Burden of Unsafe Medical Care

Catherine Saunders, Cambridge University, **#A-259**

Health Care Utilisation among Migrants to the UK: Cross-Sectional Analysis of Two National Surveys

Sophia Schlette, German Dermatologists Association, BVDD e.V., **#A-260**

In My Skin: How to Combat and Prevent Stigma in People with Visible Chronic (skin) Conditions: Intervention Formats Where Stigma Occurs

Roosa Tikkanen, The Commonwealth Fund, **#A-261**

US Social Spending and Health Outcomes in an International Context: Getting the Balance Right

Nengliang (Aaron) Yao, Shandong University, **#A-262**

Patient-Provider Relationship in China: A Qualitative Study on the Perspectives of Clinicians and Health Care Students

Myoungsoon You, Seoul National University, **#A-263**

The Outrage Effect on Fine Dust Risk Perception Moderated by Media Use

Medicare

Abiy Agiro, HealthCore, Inc., **#A-308**

Assessing the Value of First-Line Cardiac Positron Emission Tomography (PET) Imaging among Fee-for-Service Medicare Enrollees with Suspected Coronary Artery Disease (CAD)

Monica Aswani, University of Alabama at Birmingham, **#A-264**

Differential Impacts of Hospital and Community Factors on Medicare Readmission Penalties

Ariana Bengtsson, Abt Associates, Inc., **#A-265**

Tying Payment to Quality: Home Health Value Based Purchasing

Robert Braun, Weill Cornell Medical College, **#A-266**

The Medicare Hospital Readmissions Reduction Program: Spillovers into the Private Insurance Market

Jason Buxbaum, Harvard University, **#A-267**

Game on? Changes in Coding of Pneumonia and Impact on the Hospital Readmission Reduction Program

Xi Cen, University of Rochester School of Medicine and Dentistry, **#A-268**

Medicare's Voluntary Bundled Payment Program Is Associated with Exacerbated Racial Differences in Hospital Readmissions after Lower Extremity Joint Replacement

Amanda Chen, Weill Cornell Medical College, **#A-269**

The Quality and Cost of Care Provided by High Billing Skilled Nursing Facilities

Thomas Christian, Abt Associates, Inc., **#A-270**

What Elements of Care Do Enrollees in the Medicare Care Choices Model Receive?

Konrad Dobbartin, Oregon Health & Science University, **#A-271**

Effects of Comprehensive Care for Joint Replacement Model on Racial/Ethnic Disparities in Joint Replacement Care

Eva DuGoff, University of Maryland School of Public Health, **#A-272**

Geographic Variation in Service-Level Costs in Medicare Advantage

Dominick Esposito, Insight Policy Research, **#A-273**

Developing a Marketplace Favorability Score for Accountable Care Organization Formation

Jose Figueroa, Harvard Medical School, **#A-274**

Differences in Management of Coronary Artery Disease in Patients with Medicare Advantage Vs. Fee-for-Service Medicare among Outpatient Cardiology Practices

Betty Fout, Abt Associates, Inc.,
#A-275 and #A-276

Expenditures of Accountable Care Organizations (ACOs) Participating in the ACO Investment Model: On Which Strategies Do ACOs Spend Most? and
Medicare Home Health Visits and 30-Day Hospitalization Rates

Yunyun Ge, Oregon State University,
#A-277

Link between Medicare Market Concentration and the Success of Medicare Shared Savings Program

Inmaculada Hernandez, University of Pittsburgh, #A-278

Association between Oral Anticoagulation Adherence and Risk of Ischemic Stroke among Medicare Beneficiaries Newly Diagnosed with Atrial Fibrillation

Charleen Hsuan, Penn State University,
#A-279

Reframing Medicare's Hospital Readmissions Reduction Program: Emergency Department Discretionary and Non-Discretionary Patient Readmissions Following a Policy Change

Huang Huang, University of Iowa, College of Public Health, #A-280
Accountable Care Organizations Exiting the Medicare Shared Savings Program: Policy and Organizational Determinants

Dmitry Khodyakov, RAND, #A-281
Year 1 Evaluation Results of the Medicare Advantage Value-Based Insurance Design Model Test

Karl Kilgore, Avalere Health | An Inovalon Company, #A-282
Risk Adjusting Medicare Advantage Plan Performance Measures for Social Determinants of Health: Are Dual Eligibility and Disability Status Enough?

Lane Koenig, KNG Health Consulting,
#A-283

Did Introduction of the Medicare Spending per Beneficiary Measure into the Hospital Value-Based Purchasing Program Change Hospital Post-Acute Care Discharge Patterns?

Cyrus Kosar, Brown University, #A-284 and #A-285

An Examination of Medicare Beneficiaries Who Are Prescribed, but Do Not Use Home Health Agency Care and
Rural-Urban Differences in Post-Acute Care Utilization and Outcomes

Ashley Kranz, RAND, #A-286
Patterns of Post-Operative Visits among Medicare Fee-for-Service Beneficiaries

Colleen Kummet, General Dynamics Information Technology (GDIT), #A-287
Use of Nuedexta in the Medicare Population 2013-2016

Kathryn Linehan, L&M Policy Research,
#A-288

ACO Investment Model (AIM) ACOs' Care Management Strategies and the Use of Annual Wellness, Chronic Care Management, and Transitional Care Management Services

Lacey Loomer, Brown University School of Public Health, #A-289
Do Special Payments for Rural Home Health Care Increase Access for Medicare Beneficiaries?

Matthew Maciejewski, Durham VA Medical Center, #A-290
Opioid Prescribing for Pain Management in the 2016 Medicare Population

Blake McGee, Georgia State University,
#A-291
Prescription Drug Spending and Acute Care Use among Medicare Beneficiaries with Heart Failure

Huseyin Naci, Harvard Medical School and Harvard Kennedy School, #A-292
Coverage of Novel Outpatient Prescription Drugs in Medicare Part D

Boon Peng Ng, University of Central Florida, #A-293
Characteristics of Combined Physiological Fall Risk and Perceived Fall Risk Assessments in Community-Dwelling Medicare Beneficiaries Aged 65 Years and Older

Hyesung Oh, Brown University, #A-294
Medicare ACOs Good for Business? Effects on Hospital Market Competition and Inpatient Care Operations
Michael Plotzke, Abt Associates, Incorporated, #A-295
Who Participates in the Medicare Care Choices Model?

Debabrata Ray, NxStage Medical, #A-296
Recent Trends in Home Dialysis Utilization among Medicare Beneficiaries

Rachel Reid, RAND, #A-297, #A-298 and #A-299
Does Removing Financial Incentives Lead to Declines in Measured Performance? Insights from Medicare Advantage Star Ratings Program and
Variation in Primary Care Spending for Medicare Patients in and out of Health Systems and
Primary Care Spending in the Fee-for-Service Medicare Population

Maricruz Rivera-Hernandez, Brown University, #A-300
Within-Facility Racial/Ethnic Disparities in 30-Day Readmission Rates among Medicare Advantage and Fee-for-Service Patients Discharged to Skilled Nursing Facilities

Eric Roberts, University of Pittsburgh Graduate School of Public Health, **#A-301**

State Variation in the Characteristics of Medicare-Medicaid Dual Enrollees: Implications for Risk Adjustment

Joshua Rolnick, Department of Medical Ethics and Health Policy, University of Pennsylvania, **#A-302**
Voluntary Bundled Payment for Coronary Artery Bypass Surgery: Do Effects for Joint Replacement Extend to Other Surgical Conditions?

Semret Seyoum, The George Washington University, Milken Institute School of Public Health, **#A-303**
Cost-Burden of Cystic Fibrosis-Related Services Alters Care-Seeking Behavior for Adults with Medicare

Tanya Singh, Walgreens, **#A-304**
Modeling the Economic Value of Medication Synchronization among Medicare Beneficiaries

Laura Skopec, Urban Institute, **#A-305**
Home Health Care Use in Medicare Advantage Compared to Traditional Medicare: The Role of Benefit Design

Mariana Socal, Johns Hopkins Bloomberg School of Public Health, **#A-306**
Therapeutic Class Coverage across Medicare Part D Prescription Drug Plans

Melony Sorbero, RAND, **#A-307**
Adjusting Star Ratings for Social Risk Factors: Impact on Medicare Advantage Plans Serving Disadvantaged Populations

Wafa Tarazi, U.S. Department of Health and Human Services, **#A-309** and **#A-310**

Association between Social Risk Factors and Total per Capita Cost among Medicare Beneficiaries and Impacts of the Durable Medical Equipment Competitive Bidding Program (DME CBP) on Spending, Utilization, and Adverse Health Outcomes

Amanda Taylor, Edward Hines, Jr. Veterans Affairs Hospital, **#A-311**
Comparison of Veterans and Non-Veterans by Medicare Enrollment Type

Bishnu Thapa, Brown University School of Public Health, **#A-312**
Does Higher Competition Lead to an Increase in the Quality of Health Care?

Kali Thomas, Brown University School of Public Health, **#A-313**
"There's Going to be a Lot Happening in This Space. and There's a Lot of Great Potential Here:" Medicare Advantage Plans' Responses to the Chronic Care Act of 2018

Matthew Trombley, Abt Associates, **#A-314**
The Accountable Care Organization (ACO) Investment Model: A Look at the First Year of Performance

Andrew Wang, Feinberg School of Medicine, Northwestern University, **#A-315**
Social Determinants of Health and Ocular Hospitalizations among Medicare Beneficiaries

Junling Wang, The University of Tennessee Health Science Center College of Pharmacy, **#A-316**
Association between Medication Adherence and Health Care Costs among Patients Receiving the Low-Income Subsidy

Peiqi Wang, Johns Hopkins University, **#A-317**

Use of High-Risk Medications among Older Patients: A Physician-Level Metric of Appropriateness

Lianna Weissblum, University of Minnesota, **#A-318**
Skilled Nursing Facility Use Under Hospital Controlled Bundled Payments

Elizabeth White, Brown University School of Public Health, **#A-319**
Shared Medical Provider Relationships between Hospitals and Skilled Nursing Facilities

Shannon Wu, Johns Hopkins Bloomberg School of Public Health, **#A-320**
Spillover of Managed Care in Medicare Postacute Utilization

Jing Xu, KNG Health Consulting, **#A-321**
Facility-Based Post-Acute Care Use in Medicare Advantage and Traditional Medicare

Patient-Centered Research

Fuad Abujarad, Yale University, **#A-322**
An Informed Consent Tool Starting with the Patient

Courtney Armstrong, RAND, **#A-323**
Satisfaction with a New Online Modified-Delphi Approach for Engaging Patients and Caregivers in Developing Clinical Guidelines

Elizabeth Austin, University of Washington, **#A-324**
Engaging Patients in Designing the Framework of Patient-Centered Pathology Reports

Jaya Aysola, University of Pennsylvania, **#A-325**
Primary Care Social Networks and Lifestyle Behaviors

Janet Brishke, OneFlorida Clinical Research Consortium, **#A-326**
Empowering Patients and Improving Clinical Research through Citizen Scientist Education

Lisa Callegari, Veterans Health Administration, **#A-327**
Engaging Women Veterans through a Web-Based Patient-Centered Family Planning Decision Support Tool: A Pilot Study in VA Primary Care

Shang-jyh Chiou, National Taipei University of Nursing and Health Sciences, **#A-328**
Patients Used Chinese Medicine or Primary Care Constructed Different Patients Experience Associated with Satisfaction in Medical Quality: A Cross-Year Comparison of Data from the Annual NHI Survey

Adam Curtis, Northern Light Lafayette Family Cancer Institute, **#A-329**
KRAS/p53 Mutated Non-Small Cell Lung Cancer (NSCLC) in Rural Maine: Next Generation Sequencing (NGS) Study with Clinical Outcome Data

Laura Damschroder, VA PROVE QUERI, **#A-330**
Engaging Patients and Providers in Collaborative User-Centered Design to Reduce Unnecessary Care

Ramona DeJesus, Mayo Clinic, **#A-331**
Experience and Expectations of Patients on Weight Loss: The Learning Health System Network Experience (LSNet)

Ryann Engle, VA Boston Healthcare System, Center for Healthcare Organization and Implementation Research, **#A-332**
Testosterone Prescribing: Potential for Partnering with Patients for Shared Decision-Making

Daniel Erim, RTI International, **#A-333**
Relationships between Prostate Cancer-Related Anxiety and Health-Related Quality of Life in Prostate Cancer Survivors

Traber Giardina, Houston VA HSR&D Center for Innovations in Quality, Effectiveness and Safety, Michael E. DeBakey Veterans Affairs Medical Center and Baylor College of Medicine, **#A-334**
Patient-Reported Adverse Events: Factors That Contribute to Patient Harm

Douglas Gunzler, Case Western Reserve University, **#A-335**
Heterogenous Depression Trajectories in People Living with HIV in a Collaborate Care Program

Cathy Gurgol, Patient-Centered Outcomes Research Institute, **#A-336** and **#A-337**
Community Health Worker (CHW) Interventions: Description of Pcori's Completed Projects and Patient Preference for Face-to-Face or Virtual Health Care Visits: Findings from Pcori-Funded Telehealth Research

Diamond Hale, PATIENTS Program, **#A-338**
Patient Engagement in Orthopedic Trauma Research – Lessons Learned

Mika Hamer, University of Colorado, School of Medicine, **#A-339**
Invested in Diabetes: Contextual Characteristics of Practices in a Cluster Randomized, Pragmatic Trial Comparing Models of Diabetes Shared Medical Appointments

Mara Hollander, University of Pittsburgh, **#A-340**
A Conceptual Framework for Understanding latophobia

Maggie Jalowsky, Patient-Centered Outcomes Research Institute, **#A-341**
Improving Care in Federal Qualified Health Centers: A Focus on the Social Factors in Patient-Centered Outcomes Research Trials

Stephanie Kahn, Thomas Jefferson University, **#A-342**
Food and Nutrition Uncertainty among Patients with Heart Failure and Diabetes

Rebecca Kartje, Richard L. Roudebush VA Medical Center, **#A-343**
Automated Collection of Functional Status Data in Older Adults Immediately After Hospitalization May Predict Early Utilization

Nadine Kasparian, The University of New South Wales, **#A-344**
"the Whole Game Is Changing and You've Got Hope": Patient, Family and Health Providers' Perspectives on Treatment and Health Care Decision-Making in Spinal Muscular Atrophy

Benjamin Keeney, Berkeley Medical Management Solutions, a W.R. Berkley Company, **#A-345**
Preoperative Risk Scores for Predicting Clinically Significant Patient-Reported Physical Function Improvement Following Primary Total Knee Replacement

Mandi Klamerus, Department of Veterans Affairs, **#A-346**
Learning How to Improve Health Care Quality through a Patient-Driven Collaborative Design Process

Julia Kohn, Planned Parenthood Federation of America, **#A-347**
"I Hope My Opinions Can be Helpful": Establishing a Patient Research Advisory Panel at Planned Parenthood

Olayinka Ladeji, University of Maryland School of Pharmacy, **#A-348**
Evaluating Receptivity to Implementing a Learning Health Care Community

Jenney Lee, University of Washington, **#A-349**
Leveraging Data to Achieve Patient-Centered Care: Provider Perspectives on the Use of Patient-Generated Health Data

Yasmeen Long, Patient-Centered Outcomes Research Institute, **#A-350**
Key Themes and Successes for Patient and Stakeholder Engagement in Non-Traditional Research Support Projects

Taeko Minegishi, Partnered Evidence-Based Policy Resource Center, Department of Veterans Affairs, **#A-351**
Opioid Discontinuation in the Veterans Health Administration

Nabil Natafji, University of Maryland School of Pharmacy, **#A-352**
Patients' Early Engagement in Research Proposal Development (PEER-PD): Patients Guiding the Proposal Writing

Nathan O'Hara, University of Maryland School of Medicine, **#A-353**
The Socioeconomic Impact of Orthopaedic Trauma: A Systematic Review and Meta-Analysis

Heather Olden, Henry Ford Health System, **#A-354**
Spreading the Henry Ford Flexible Patient Engagement Model to the Mental Health Research Network

Thomas Radomski, VA Pittsburgh Healthcare System, **#A-355**
Patients' and Caregivers' Perspectives on Medication Value: A Qualitative Study

Kaitlynn Robinson-Ector, Patient-Centered Outcomes Research Institute, **#A-356**
Strategies to Enhance Retention in Patient-Centered Comparative Effectiveness Research Focused on Addressing Disparities

Karen Schaepe, Mayo Clinic, **#A-357**
Management of Uncertainty in Neonatal Periviability Counseling Sessions

Adam Simning, University of Rochester Medical Center, **#A-358**
Home Time Following Nursing Home Discharge: Does Nursing Home Quality Matter?

Karen Swietek, NORC at the University of Chicago, **#A-359**
Heterogeneity of Treatment Effects in the Patient-Centered Medical Home

Karen Valentine, Intermountain Healthcare, **#A-360**
Graduating to Adult Care (GRAD): A Comprehensive Program to Improve Transition from Pediatric to Adult Care (Interim Results)

Kelly Viola, Mayo Clinic, **#A-361**
Understanding Patient Preferences in Developing Video Visit Environments

Kirstin Woody Scott, Harvard Medical School, **#A-362**
Who Goes to the Emergency Room Versus Urgent Care and Why - a Public Opinion Perspective

Myoungsoon You, Seoul National University, **#A-363**
Unmet Information Needs of Cancer Patients in South Korea: Implications for Better Patient-Physician Communication

Tsung-Hsien Yu, National Taipei University of Nursing and Health Science, **#A-364**
An Insight into Patient Experience of Cancer Care in Taiwan

Payment and Delivery Systems Innovations

David Auerbach, Massachusetts Health Policy Commission, **#A-365**
Rapid Expansion of Urgent Care Centers in Massachusetts

Matthew Baker, AAMC, **#A-366**
Can Value be Obtained with CMS's Bundled Payments? Characteristics of Success among Teaching Hospitals in Bpci

Jacob Barrera, Harvard T.H. Chan School of Public Health, **#A-367**
Physician Practice Use of Clinician-Level Performance Data for Quality Improvement and Compensation

Christopher Beadles, RTI International, **#A-368**
Is an Ounce of Primary Care Worth a Pound of Cure: Primary Care Expenditures in Medicare's Comprehensive Primary Care Plus Model

Rosanna Bertrand, Abt Associates, Inc., **#A-369**
Applying Rapid Cycle Feedback to Innovations in the Delivery of Targeted Support in the Medicaid Innovation Accelerator Program

Christina Bethell, Johns Hopkins University, Child and Adolescent Health Measurement Initiative, **#A-370**
Payment for Progress: Investing to Catalyze Child and Family Well-Being Using Personalized and Integrated Strategies to Address Social and Emotional Determinants of Health

William Bleser, Duke University, **#A-371**

Half a Decade in, Medicare Accountable Care Organizations Are Generating Net Savings

Elena Bravo-Taylor, RTI International, **#A-372**

Practice Characteristics Impacting Composition Changes among Comprehensive Primary Care Plus (CPC+) Model Participants

Linh Bui, Oregon State University, **#A-373**

Coordinated Care Organizations and Pediatric Preventive Care for Low-Income Children in Oregon

Megan Cahn, Legacy Health, **#A-374**
Impact of a Care Management Program on Health Care Utilization: Evidence from a Clinically Integrated Network

Molly Candon, University of Pennsylvania, **#A-375**
The Consequences of Retainer-Based Medicine for Medicare Enrollees

Eva Chang, RTI International, **#A-376**
Influence of Practice Size on Enhanced Access and Care Management in the Comprehensive Primary Care Plus Model

Lena Chen, University of Michigan, **#A-377** and **#A-378**
Participation in the Comprehensive Care for Joint Replacement (CJR) Model: Role of Policy Vs. Provider Choice and Small Practice Participation and Performance in the Medicare Shared Savings Program (MSSP)

Tsung-Tai Chen, Fu Jen Catholic University, **#A-379**

Does an Emergency Pay-for-Performance Program Matter? a Five-Year Interrupted Time Series Analysis on Inter-Hospital Transfer

Douglas Conrad, University of Washington, **#A-380**
Value-Based Payment for Federally Qualified Health Centers in Washington State: Perceptions of Implementation and Progress

Cory Cronin, Ohio University, **#A-381**
Maryland's All-Payer Policies and Implications for Hospitals' Community Benefit

Cheryl Damberg, RAND, **#A-382**
Frontline Physicians Exposure to Value-Based Payments: Findings from a Study of Health System Physician Compensation Arrangements and Financial Incentives for Performance

Derek DeLia, MedStar Health Research Institute, **#A-383**
Evolution of Community Coalitions in the New Jersey Medicaid ACO Demonstration Project

Oludolapo Fakeye, Johns Hopkins Bloomberg School of Public Health, **#A-384**
Dynamics in Patient Payer Mix, Patient Continuity, and Characteristics of New Patients Following Medical Home Implementation

Molly Frean, The Wharton School, University of Pennsylvania, **#A-385**
Patient Experiences of Integrated Care in Medicare ACOs and Medicare Advantage Versus Traditional Fee-for-Service Medicare

Sara Freeman, RTI International, **#A-386** and **#A-387**

How State Medicaid Agencies Leverage Existing Patient-Centered Medical Home Programs in Accountable Care Organization Model Development: Lessons Learned from the State Innovation Models Initiative Evaluation

and
The Vermont All-Payer Accountable Care Organization (ACO) Model: What Is It? How Did Vermont Get to It?

Emily Gadbois, Brown University, **#A-388**
"It Solves for Some of the Challenges That We Are Coming up Against": Medicare Advantage Awareness of and Receptivity to Pay for Success

Jennifer Gaudet Hefe, University of Massachusetts-Boston, **#A-389**
Skilled Nursing Facilities Serving Vulnerable Groups Are Less Likely to be Top-Ranked in New Value-Based Purchasing Program

Gilbert Gimm, George Mason University, **#A-390**
Provider Experiences in a Payer-Based Patient-Centered Medical Home Program

Audra Goldstein, RTI International, **#A-391**
Assessing Income Characteristics on Performance Based Incentives Payments: Comprehensive Primary Care Plus (CPC+)

Laura Gottlieb, University of California, San Francisco, **#A-392**
Gauging the Prevalence of Health Care-Based Social Risk Screening and Interventions

David Grembowski, University of Washington, **#A-393**

RE-AIM Evaluation of Washington's State Innovation Models (SIM) Project: Early State-Level Findings

Monika Gulledge, RTI International, **#A-394**

Performance Based Incentive Payment: Comprehensive Primary Care Plus Program Year 2017 Performance

Kathryn Gunter, University of Chicago, **#A-395**

Lessons for Payment Models to Reduce Health Disparities

Tessa Heeren, University of Iowa Public Policy Center, **#A-396**

Building Multi-Sector Relationships for Health Care Innovation: Network Analyses of Regional Collaborations

Matthew Henchey, The MITRE Corporation, **#A-397**

Modeling HealthCARE: Capacity, Access & Resource Evaluation

Catherine Hersey, RTI International, **#A-398**

Medicaid Accountable Care Organizations in Four States: Implementation and Early Impacts

Jakub Hlavka, University of Southern California, **#A-399**

The Benefits of Deferred Payment in Congestive Heart Failure Gene Therapy

Timothy Hoff, Northeastern University, **#A-400**

Comparing Retail Clinics with Other Sites of Care: A Systematic Review of Cost, Quality, and Patient Satisfaction

Samuel Hohmann, Vizient, **#A-401**

The Impact of Malnutrition Coding on Hospital Reimbursement

Benjamin Howell, Anthem, Inc., **#A-402**

Impact of the Enhanced Personal Health Care Program, 2014-2017

David Meyers, Brown University School of Public Health, **#A-404**

Evaluating the Association between Payer and Provider Integration with Medicare Advantage Disenrollment and Outcomes

Hannah Jackson, NYC Health + Hospitals, **#A-405**

Re-Framing Operational Decisions in a Value-Based Future: How the Largest U.S. Public Health System Is Thinking about Capital for Quality Improvement Initiatives

Steve Jackson, American Academy of Actuaries, **#A-406**

Estimating the Potential Health Care Savings of Reference Pricing

Mark Japinga, Duke University, **#A-407**

Payment and Delivery Reform in Medicare Advantage: Landscape, Case Studies, and Recommendations to Advance High-Value Care Innovations

Karen Joynt Maddox, Washington University School of Medicine, **#A-410**

Impact of Stratification by Dual Enrollment Status on Financial Penalties in the Hospital Readmissions Reduction Program

Katharine Kevill, Stony Brook University Medical Center, **#A-411**

Community Health Workers Identify More Access Barriers to Health Care Than Do Providers

Bruce Kinosian, Geriatric and Extended Care Data Analysis Center, Department of Veterans Affairs, **#A-412**

Calibrating Risk Adjustment Models for a High Risk Population: Independence at Home Qualified Veterans Receiving Home Based Primary Care

Jonah Kushner, Oregon Health & Science University, **#A-413**

The Laboratory of the Pacific Northwest: Early Lessons from Medicaid Reform in Two States

Pooja Lagisetty, University of Michigan Medical School, **#A-414**

Physician-Pharmacist Collaborative Care Models to Prevent Opioid Misuse: A Pilot Study

Meng-Yun Lin, Boston University, **#A-416**

The Impact of ACO Physician-Hospital Integration on Health Care Spending and Utilization

Jennifer Lloyd, Centers for Medicare and Medicaid Services, **#A-417**

How State Governments Sustain Activities That Support Health System Transformation: Lessons from the State Innovation Models Initiative, 2013 – 2018.

Rachel Machta, Mathematica, **#A-418**

Health System Participation in Alternative Payment Models and Insurance Products

Adam Markovitz, University of Michigan Medical School and School of Public Health, **#A-419**

Low-Value Care and Clinician Engagement in the Medicare Shared Savings Program: A Survey of Frontline Clinicians

Grecia Marrufo, The Lewin Group, **#A-420**
Impact of Episode-Based Care on Payments and Quality for Model 2 Physician Group Practices (PGP) Surgical and Medical Clinical Episodes

Joseph Martinez, Perelman School of Medicine at the University of Pennsylvania, **#A-421**
Did the Hospital Readmissions Reduction Program Result in Delayed Readmissions Just after 30 Days?

Kristin Mattocks, VA Central Western Massachusetts, **#A-422**
Network Adequacy Standards for VA Community Care: A Possibility?

Parth Modi, University of Michigan, **#A-423**
Medicare Accountable Care Organizations Reduce Surgical Spending

Marisa Morrison, RTI International, **#A-424**
Hospital Admitting and Treatment Behavior Under Global Budgets: Evidence from the Maryland All-Payer Model

David Muhlestein, Leavitt Partners, **#A-425** and **#A-426**
Track Switching in Medicare ACO Programs and
Is a Hospital Always a Hospital? Evaluation of Hospital Facilities That Provide Limited Inpatient Care

Genevra Murray, Dartmouth College, **#A-427**
Upstream with a Small Paddle: How ACOs Are Working Against the Current to Meet Patients' Nonmedical Needs

Kevin Nguyen, Brown University School of Public Health, **#A-428**
Team-Based Primary Care Practice Transformation Initiative and Changes in Patient Experience and Clinical Quality

Megan O'Grady, Center on Addiction, **#A-429**
How Are Substance Use Disorder Treatment Providers Adjusting to Value-Based Payment?

Claire O'Hanlon, RAND, **#A-430**
The Impact of Health Care Industry Consolidation in Pittsburgh, Pennsylvania: A Case Study

Jodi Pekkala, Health Management Associates, **#A-432**
Key Considerations for Implementing Group Prenatal Care: Lessons from 60 Practices

Elizabeth Pfoh, Cleveland Clinic Center for Value-Based Care Research, **#A-433**
The Impact of Systematic Depression Screening in Primary Care on Depression Treatment in a Large Health Care System

Brady Post, University of Michigan, **#A-434**
Financial Incentives As Causes of Hospital-Physician Vertical Integration

Andrew Qi, Washington University School of Medicine, **#A-435**, **#A-436** and **#A-437**
Social Risk Factors and Surgical Site Infections in the Hospital-Acquired Condition Reduction Program and
Association between Provider-Level Social Risk and Performance Under the Skilled Nursing Facility Value-Based Purchasing Program and
Social Risk and Dialysis Facility Performance and Penalization Under the End-Stage Renal Disease Quality Incentive Program

Julie Somers, The Lewin Group, **#A-438**
Are There Net Program Savings to Medicare Due to Bpci?

Kaylyn Swankoski, Mathematica, **#A-439**
Changes in Staffing Patterns of Primary Care Practices in the Comprehensive Primary Care Initiative, 2012 to 2016

Elizabeth Swart, UPMC Center for High-Value Health Care, **#A-440**
Impact of Physician Referral to Health Coaching on Patient Engagement and Health Risks: An Observational Study of UPMC's Prescription for Wellness

Joseph Tanenbaum, Case Western Reserve University, **#A-441**
Trends in Primary Care Market Penetration of Patient Centered Medical Homes, Accountable Care Organizations, and Electronic Medical Records: Observations from Ohio

Yan Tang, RTI International, **#A-442**
Prioritizing Annual Wellness Visits and Welcome to Medicare Visits in Alternative Payment Models' Attribution Methodology: An Example from CPC+

Caroline Thirukumaran, University of Rochester Medical Center, **#A-443**
Safety-Net Hospitals More Likely to be Penalized in the Comprehensive Care for Joint Replacement Model

Corey Triebwasser, IMPAQ International, **#A-444**
The Part D Enhanced Medication Therapy Management (MTM) Model: Monitoring Findings As the Model Enters Year Two

Amanda Tripp, The Lewin Group, **#A-408**
CMS' Alternative Payment Model in Oncology Care: Utilization and Payment Findings from the First Performance Period

Matthew Trombley, Abt Associates, **#A-445**

Bundled Payments Initiated by Acute Care Hospitals: Medicare Beneficiary Perceptions of Care Quality

Anne Van den Bulck, Maastricht University, Faculty of Health, Medicine and Life Sciences, Care and Public Health Research Institute, **#A-446**
Case-Mix Based Payment Systems for Home Health Care: A Systematic Review

Clark Veet, University of Pittsburgh, **#A-447**
The Patient-Centered Medical Home in Government-Based and Integrated Delivery and Finance Systems: A Systematic Review

Xiao (Joyce) Wang, University of Massachusetts Boston, **#A-448**
Skilled Nursing Facilities with Higher Volumes of Medicare Patients Show Lower Quality on Hospital Readmission

Suzanne Wood, University of Washington, **#A-449**
Accountable Care Program Implementation and Perceived Effects on Participating Health Systems in Washington State

William Wynn-Jones, Commonwealth fund, **#A-450**
Variation in Expenditure for Common, High Cost Surgical Procedures in a Working Age Population: Implications for Reimbursement Reform.

Meiling Ying, University of Rochester Medical Center, **#A-451**
Skilled Nursing Facilities Participating in Medicare Bundled Payments for Care Improvement Show Improved Performance on "Nursing Home Compare" Measures over Time

Jangho Yoon, Oregon State University, **#A-452** and **#A-453**

Can Accountable Care Organizations Divert the Sources of Hospitalization? and Impact of Area-Based Accountable Care Model on Emergency Department Utilization and Hospitalization

Rebecca Young, VA Portland Healthcare System, **#A-403**
VA Community Care Network Expansion: Understanding Impacts on Veterans Primary Care and Subspecialty Outpatient Use and Care Coordination

Public and Population Health

Fuad Abujarad, Yale University, **#A-454**
A Technology Tool for Supporting Personal Care Aides Is Key to Increasing Accessibility, Quality, and Cost-Effectiveness of Home Care

Brook Alemu, Western Carolina University, **#A-455**
Utilization of Health Care Resources by HIV Positive Children in the United States: A National Perspective.

Fatma Romeh Ali, Centers for Disease Control and Prevention, **#A-456**
The Impact of Tobacco 21 Policy in California and Hawaii on Packs of Cigarettes Sold: A Difference-in-Difference Analysis

Maria Alva, IMPAQ International, LLC, **#A-457**
Does Funding Respond to Changes in the Prevalence of Diabetes and Depression? Differences across States

Rebecca Anastos-Wallen, Perelman School of Medicine, **#A-458**
The Impact of the Balancing Incentives Program on Informal Caregiver Burden in the United States

Jessica Ancker, Weill Cornell Medicine, **#A-459**
Ambulatory Opioid Prescribing Trends during a Period of Increased Public Awareness of Opioid Risks

Susana Arrigain, Cleveland Clinic, **#A-460**
Medical Tourism for Specialty Care in the United States: The Case of Organ Transplantation

Sharon Attipoe-Dorcoo, TERSHA LLC, **#A-461**
Cost Analysis of Annual Operating Mobile Clinics in the Southern United States

Nasim Baghban Ferdows, University of Southern California, **#A-462**
Cognitive Functioning in Older Adults: A Life Span Health Production Function Approach

Christina Bethell, Johns Hopkins University, Child and Adolescent Health Measurement Initiative, **#A-463** and **#A-464**
Association of Positive Childhood Experiences with Adult Mental Health across Levels of Exposure to Adverse Childhood Experiences in a Statewide Sample and Promoting Public and Population Health Leveraging State Marijuana Tax Funds: Recommendations to Promote a Restorative, Trauma-Informed Approach to California Proposition 64 Marijuana Tax Funds

Shari Bolen, Case Western Reserve University, Center for Health Care Research and Policy, **#A-465**
Connecting Low Income Clinic Patients to Community Resource Navigation to Address Social Determinants of Health

Christine Buttorff, RAND, **#A-466**
Development and Validation of a Time-Varying Neighborhood-Level Measure of Exposure to Medical and Recreational Marijuana in Colorado

Timothy Callaghan, Texas A&M University, **#A-467**
Examination of Healthy People 2020: Comparisons across the Urban-Rural Continuum in Meeting National Mortality Objectives

Evan Carey, VA Eastern Colorado Health Care System, **#A-468**
Have National Reductions in Opioid Prescribing in the Past Decade Impacted the Health Outcomes of Veterans Reporting Chronic Pain?

Kristen Choi, University of California, Los Angeles, **#A-469**
Examining Associations of Physician Availability and Health Care Policy to Firearm-Related Suicide and Homicide from 2012 to 2016

Ashley Cole, Cecil G. Sheps Center for Health Services Research, **#A-470**
Comparative Safety and Health Care Expenditures Associated with Frontline Therapy for Chronic Myeloid Leukemia

Cory Cronin, Ohio University, **#A-471**
Examining the Ties between Hospital Implementation Plan Priorities and Performance Indicators

Julianna Dean, University of Texas Medical Branch, **#A-472**
National Stroke Cohort's Patterns of Use of Post-Acute Care Services among Hospital Service Areas by Medicare Beneficiaries

Tran Doan, University of Michigan, **#A-473**
Life Expectancy Trends in South Africa after Antiretroviral Therapy Expansion: A Life Table Analysis of Age-Specific Mortality from 2006-2016

Catherine Duarte, UC Berkeley School of Public Health, **#A-474**
Community-Based Participatory Research in the News: A Case Study of the Media Representation of a French Participatory Health Study

Kimberly Elliott, Rosalind Franklin University of Medicine and Science, **#A-475**
Police Officers' Attitudes Towards and Knowledge about Injection Drug Users: Implications for Accessing Treatment through a Diversion Program

Wenhui Feng, University at Albany - State University of New York, **#A-476**
Variation in Local Health Departments' Involvement in Implementing Obesity Policies

Alva Ferdinand, Texas A&M University School of Public Health, **#A-477**
The Impact of Good Samaritan and Naloxone Access Laws on Opioid-Related Emergency Department Visits

Abraham Flaxman, Institute for Health Metrics and Evaluation, University of Washington School of Medicine, **#A-478**
Alternative Strategies for Hypertension Treatment: An Individual-Based Simulation Model Calibrated to Global Burden of Disease Study Estimates

Hannah Gelman, VA Puget Sound Health Care System, **#A-479**
Using the EHR to Assess the Feasibility of Expanded TB Screening in the Veteran's Health Administration

Gabrielle Green, Los Angeles County Department of Public Health, **#A-481**
Understanding the Experience of Clinical Providers of the National Diabetes Prevention Program in Los Angeles County

Kerry Griffin, The New York Academy of Medicine, **#A-482**
Partnerships between New York City Health Care Institutions and Community-Based Organizations: A Qualitative Study on Processes, Outcomes, Facilitators, and Barriers to Effective Collaboration

Dennis Gurfinkel, University of Colorado & Children's Hospital Colorado, **#A-483**
Centralized IIS-Based Reminder/Recall to Improve Immunization Rates: Understanding the IIS Perspective

Katherine Gutierrez, University of New Mexico, **#A-484**
Grocery Taxes and Food Insecurity in the United States

Rachel Hogg-Graham, University of Kentucky, College of Health Sciences, **#A-485** and **#A-486**
The Effect of State Medicaid Expansion on Hospital Contributions to Population Health and Community Partnerships and Measuring Variation in the Association between Hospital Cross-Sector Collaboration and Uncompensated Care

Krisztina Horvath, Boston College, **#A-487**
The Impact of Policy Changes on HPV Vaccination Rates: A Natural Experiment

Jonathan Inselman, Mayo Clinic, **#A-488**
Trends in Asthma Biologic Use in a Commercially Insured and Medicare Advantage US Population

Sandra Jackson, Centers for Disease Control and Prevention, **#A-489**, **#A-490** and **#A-491**

National Rates of Nonadherence to Antihypertensive Medications among Insured US Adults with Hypertension, 2015
and
Characteristics, Behaviors, and Barriers among Adults Newly Recommended for Lifestyle Change by the ACC/AHA Hypertension Guideline
and
Prevalence and Awareness of Peripheral Artery Disease Using Pooled Data from Population-Based Studies

Rebecca Jungbauer, Oregon Health & Science University, **#A-492**
Immunization Policy, Social Vulnerability, and Physician Recommendation: Novel Population Analysis of HPV Vaccination

Ruchir Karmali, University of North Carolina, **#A-493**
Documenting the Complexity in How Primary Care Providers Care for Persistent Pain in Older Adults: A Systems Science Study

Tamkeen Khan, American Medical Association, **#A-494**
Using a Certified Electronic Health Record Technology Platform to Screen, Test and Refer Patients with Prediabetes

Jaya Khushalani, Centers for Disease Control and Prevention, **#A-495**
Economic Burden of Cancers Attributable to Suboptimal Diet in the United States

Shoshanna Levine, NYU School of Medicine, **#A-496**
City-Level Measures of Health, Health Determinants and Equity to Foster Population Health Improvement: The City Health Dashboard

Jiang Li, Palo Alto Medical Foundation Research Institute, **#A-497**
Impact of Lung Cancer Screening Guideline Change on Smoking Cessation Interventions

Sheng Liu, Brigham and Women's Hospital and Harvard Medical School, **#A-498**
Judicial Interpretation of Off-Label Drug Promotion: A Qualitative Review of Lawsuits after U.S. v. Caronia

Rocio Lopez, Cleveland Clinic, **#A-499** and **#A-500**
Association between Measures of Geographic Area Inequity and Major Surgical Inpatient Outcomes
and
Opioid Related Mortality in Ohio, 2010-2016

Jennifer Makelarski, University of Chicago, **#A-501**
Healthy Hearts in the Heartland (H3): Feasibility of and Barriers to Systematizing Referrals to Community-Based Resources for Diabetes and Hypertension Self-Management at Small Practices

Natalie McCarthy, Centers for Disease Control and Prevention, **#A-502**
National Trends of Infective Endocarditis Associated with Substance Use Disorder

Mac McCullough, Arizona State University, **#A-503**
Reducing Low Birth Weight Deliveries through Targeted Health and Social Spending

SarahAnn McFadden, University of Washington, **#A-504**
Exploration of Data Collection Methods for County-Level Toddler Immunization Coverage

Megan McHugh, Northwestern University Feinberg School of Medicine, **#A-505**
The Link between Community Health and Productivity in US Manufacturing Plants

David Mohr, VA Boston Healthcare System, **#A-506**
Development of Diabetes Complications among Medicare-Eligible Veterans over Ten Years

David Muhlestein, Leavitt Partners, **#A-507**
Taking Action to Address Social Determinants of Health
Catherine Myong, Massachusetts General Hospital, **#A-508**
ACA-Expansions in Federal Qualified Health Center Funding and Changes in Use: Evidence from Massachusetts

Nisha Nataraj, Centers for Disease Control and Prevention, **#A-509**
National Trends in the Prevalence of Comorbidities among Patients Hospitalized for Opioid Overdose

Remle Newton-Dame, NYC Health + Hospitals, **#A-510**
Finding the Most Vulnerable Patients: Defining Homelessness in the Safety Net

Tanya Olmos-Ochoa, VA Greater Los Angeles Healthcare System, **#A-511**
Sustaining Successful Clinical-Community Partnerships in Medically Underserved Urban Areas: A Case Study

Areen Omary, School of Medicine University of Missouri, **#A-512**
National Estimates of Prevalence and Correlates of Major Depression among Adult Patients

Nathan Pauly, West Virginia University, **#A-513**
Associations between Prescription Drug Monitoring Program Features and Trends in Prescription and Illicit-Opioid Related Poisonings

Dawn Pepin, Centers for Disease Control and Prevention, **#A-514**

What Is the Role of Telehealth Laws in Addressing the Opioid Epidemic? a Legal Epidemiology Study of State Laws

Danielle Petsis, Children's Hospital of Philadelphia, **#A-515**

Influence of Prior HIV Testing History on Adherence to HIV Testing Guidelines among Youth with Incident Sexually Transmitted Infections

Aryn Phillips, University of California, Berkeley, **#A-516**

Unhealthier Food Environments Associated with Higher Hospitalization Rates among Adults with Diabetes but Not in Most Severe "Food Swamps"

Michelle Proser, National Association of Community Health Centers, **#A-517**

Identifying Clusters of Prapare Social Determinants of Health Risk Factors Using Factor Analysis

Lisa Prosser, University of Michigan, **#A-518**

A Cost-Effectiveness Analysis of Vaccination for Prevention of Herpes Zoster and Related Complications: Input for National Recommendations

Ann-Marie Rosland, VA Pittsburgh Center for Health Equity Research and Promotion, **#A-519**

Hospitalization, Re-Hospitalization, Mortality, and Utilization Patterns Predicted by Novel High-Risk Patient Latent Subgroups and Complexity Scores

Rama Salhi, University of Michigan, **#A-520**

Exploring the Role of Police in out-of-Hospital Cardiac Arrest Response

Carla Sampson, Temple University, **#A-521**

Primary Care Nurse Practitioner Supply and Population Health

Tatiane Santos, Colorado School of Public Health, **#A-522**

Reducing Drug-Induced Mortality: Nonprofit Hospital and Local Health Department Collaboration and Joint Selection of Substance Abuse As a Local Health Priority

Nasser Sharareh, University of Utah, **#A-523**

Vulnerability Assessment for HIV and Hepatitis C Virus Infections Associated with the Opioid Epidemic

Simone Singh, University of Michigan, **#A-524** and **#A-525**

Nonprofit Hospitals' Response to the Opioid Epidemic in Urban Communities and The Current State of Financing Public Health Programs and Infrastructure in the United States

Megala Sivashanmugam, Los Angeles County Department of Public Health, **#A-526**

Examining the Utilization of a Clinic-Adjacent Community Resource Hub in Los Angeles County

Hadley Smith, Baylor College of Medicine, **#A-527** and **#A-528**

Public Support for Novel Strategies to Reduce Alcohol-Related Motor Vehicle Injuries

and Public Support for Strategies to Reduce Youth Tobacco Use

Marie Smith, The University of Connecticut School of Pharmacy, **#A-529**

A Business Case for ACO Population Health Pharmacist Services: A Value-Based Forecasting Model

Yongjia Song, Humana Inc., **#A-530**

Predicting Food Insecurity in a Medicare Advantage Population

Matthew Speer, Arizona State University, **#A-531**

Community-Based Veteran Suicide Prevention Models: An Upstream Approach

Kari Stephens, University of Washington, **#A-532**

Substance Use Related Treatment and Outcome Trends in Primary Care

Michael Topmiller, American Academy of Family Physicians, **#A-533** and **#A-534**

Exploring the Impact of Service Area Social Deprivation on HRSA-Funded Health Center Clinical Quality Measures and Performance

and Geospatial Analysis to Identify Type 2 Diabetes Mellitus (T2DM) Priority and Bright Spot Counties in Appalachia

Cynthia Tschampl, Brandeis University, **#A-535**

Ten Years into Third-Party Billing for TB Services in Massachusetts: Initial Analysis of Impacts from Multiple Perspectives

Stavros Tsipas, American Medical Association, **#A-536**

PCSK9 Inhibitor Prescription Fills in the United States, by Patient, Provider and Payer Characteristics, 2016–2017

Nikita Sandeep Wagle, Texas A&M Health Science Center School of Public Health, **#A-537** and **#A-538**

Effect of Demographic and Clinical Factors on Specialist Referral Patterns and Treatment Patterns in Hepatocellular Carcinoma

and Identifying the Factors Influencing Human Papillomavirus Vaccination among Men and Women in the United States

Angie Waliski, University of Arkansas for Medical Sciences, **#A-539**

Initiating Public and Private Sector Partnerships for Suicide Prevention

Lua Wilkinson, University of Alabama at Birmingham, **#A-540**

Do Lipid Lowering Medications Attenuate the Obesity-Mortality Risk Association?

Kyungmi Woo, Columbia University,

#A-541

The Effect of Unemployment in Depression by Age Group: Using 12 States' Data from the Behavioral Risk Factor Surveillance System

Gregory Wozniak, American Medical Association, **#A-542**

Prediabetes and Lifestyle Change Programs- Awareness and Participation Cascade

Y. Tony Yang, George Washington

Univeristy, **#A-543**

Variable Impact of State Immunization Mandates on Vaccination Coverage and Exemption Rates among Kindergarteners in the United States

Andrea Yatsco, University of Texas

Health Science Center at Houston,

#A-544

Leading with the First Responder: A Comprehensive Approach to the Opioid Crisis in Houston

Rocco Zullo, GlaxoSmithKline, **#A-545**

Systematic Literature Review of Government-Funded Chronic Disease Programs in the United States

Poster Session B

Monday, June 3

8:00 a.m.–9:15 a.m.

Supported in part by IBM Watson Health

Aging, Disability, and End-of-Life

Omonyale Adjognon, VA Boston

Healthcare System, Center for Healthcare Organization and Implementation Research, **#B-22**

Patient-Centered Medical Homes for Older Adults: Barriers and Facilitators to Program Implementation

Sangeeta Ahluwalia, RAND, **#B-23**

Group Visits for Advance Care Planning for Older Adults with Heart Failure

Ilhom Akobirshoev, Brandeis

University, Heller School for Social Policy and Management, **#B-24**

In-Hospital Mortality among Adults with Autism Spectrum Disorder in the United States: A Retrospective Analysis of US Hospital Discharge Data

Claire Ankuda, Icahn School of Medicine at Mount Sinai, **#B-25**

Older Adults Are More Likely to Disenroll from Medicare Advantage after Becoming Functionally Disabled.

Michelle Axe, Christiana Care Health Systems, **#B-27**

Safe Steps: Evaluation of a Multispecialty Comprehensive Fall Prevention Clinic

Juliana Barnard, University of Colorado Anschutz Medical Campus, **#B-28**

Caregiving for Elderly Family Members or Friends Following Hospitalization: Initial Experiences and Changing Needs

Kristin Baughman, Northeast Ohio Medical University, **#B-29**

Impact of Advance Care Planning Self-Efficacy and Beliefs on Professional Judgments

Lisa Beauregard, University of Massachusetts Boston, **#B-30**

A Comparative Analysis of State Responses to the Patient Protection and Affordable Care Act's Home and Community-Based Services Initiatives

Divya Bhagianadh, College of Public Health, University of Iowa, **#B-26**

Does a Dementia Diagnosis Lead to Change in Health Behaviors?

Becky Briesacher, Northeastern University, School of Pharmacy, **#B-31**

Adequacy of Prescription Drug Coverage in Long-Term Care

Sasha Brodsky, Abt Associates, **#B-32**

Pathway to Medicare Care Choices Model (MCCM)

Julia Burgdorf, Johns Hopkins University, Bloomberg School of Public Health, **#B-33** and **#B-34**

Family Caregiver Factors and Preventable ED Utilization among Older Adults with Disability and The Family Caregiver "Workforce": Who Receives Training?

Katherine Callahan, Penn State University, **#B-35**

Do Not Resuscitate Orders and Resource Utilization among Patients with Congestive Heart Failure

Elizabeth Carter, AARP, **#B-37**

Off-Label Antipsychotic Use in Older Adults with Dementia: Not Just a Nursing Home Problem

Susan Chapman, University of

California, San Francisco, **#B-38**
Technology in Long Term Care: How Does It Facilitate the Workforce?

Thomas Christian, Abt Associates, Inc., **#B-39**

Measuring Quality of Care at the End of Life

Portia Cornell, Providence VA Medical Center, **#B-41**

Changes in Long-Term Care Markets: Increase in Assisted Living Supply Decreases the Prevalence of Low-Care Nursing-Home Residents

Maria Crotty, NHMRC Cognitive Decline Partnership Centre, **#B-42**

Costs and person-centred outcomes associated with clustered 'homelike' models of residential aged care: an Australian cross-sectional study

Neeraj Dayama, University of Arkansas for Medical Sciences, **#B-43**
Health Information Technology in Nursing Homes: Quality and Financial Implications

Howard Degenholtz, Medicaid Research Center, **#B-44**

Home- and Community-Based Service Provider Response to Rate Standardization

Joseph Dieleman, Institute for Health Metrics and Evaluation, University of Washington, **#B-45**

US Spending on Alzheimer's Disease and Other Dementias – 1996-2015

Tiffany Donley, NYU Langone, **#B-47**

Delayed Care among Adults with Disabilities Pre- and Post-ACA: Results from the California Health Interview Survey

Brian Downer, University of Texas Medical Branch Galveston, **#B-48**

Differences in Hospitalizations, ER Admissions, and Physician Visits between Mexican-American Medicare Beneficiaries with and without Alzheimer's Disease and Related Dementias

Thomas Eagen, University of Washington, **#B-49**

Participation in Evidence-Based Falls Prevention Program by Adults Aging with a Long-Term Disability: Case-Control Study of Reach and Effectiveness

Neha Etherington, Lewis Katz School of Medicine at Temple University, **#B-50**

Patterns in Transitions of Care before and after Hospice Disposition for Patients with Acute Care Conditions

Chanee Fabius, Johns Hopkins University, **#B-51** and **#B-52**

Racial Disparities in Medicaid Home and Community-Based Service Utilization: Implications of State Policy and Medicaid Financing of Services in Assisted Living and Characteristics of Residents in 2014, by Dual-Eligibility Status

Shekinah Fashaw, Brown University, **#B-53**

Socioeconomic and Racial/Ethnic Disparities in the Trend of U.S. Nursing Home Chemical Restraint

Beth Fields, University of Pittsburgh, **#B-54** and **#B-55**

Influence of Patient Health Literacy (HL) on Supporter Roles in Diabetes Self-Management and Implementation of the Caregiver Advise, Record, Enable (CARE) Act: A Case Study

Sara Galantowicz, Abt Associates, Inc., **#B-56**

Measuring Access to Home and Community-Based Services in Minnesota

Naomi Gallopyn, Massachusetts General Hospital, **#B-57**

Policies and Personal Perspectives on Consumer-Directed, Home-Based Personal Assistance Services among Adults with Significant Disability

Aakash Bipin Gandhi, University of Maryland School of Pharmacy, **#B-58**
Association of Falls and a Diagnosis of Parkinson Disease among Nursing Home Residents

Risha Gidwani-Marszowski, VA Center for Innovation to Implementation (Ci2i), **#B-59**

Patient Financial Burden Experienced by Black Versus White Patients at the End-of-Life: Differences across VA and Medicare

Matthew Griffith, University of Washington, **#B-60**

Medicare Reimbursement for Advance Care Planning Associated with Increased Documentation of Advance Care Planning among Patients Hospitalized for COPD

Erin Hall, MedStar Washington Hospital Center, **#B-61**

Older Adults Have Increased Risk for Subsequent Hospitalization after Trauma Discharge

Carol Haywood, Northwestern University, Feinberg School of Medicine, **#B-62**

Activity Participation for Adolescents and Young Adults with Spinal Cord Injuries: A Critical Rehabilitation Outcome

Carrie Henning-Smith, University of Minnesota School of Public Health, **#B-63**

Rural-Urban Difference in Workplace Supports and Impacts for Employed Family Caregivers

Peiyin Hung, University of South Carolina, **#B-64**

Associations between Medicare Expenditures and Longer Hospice Duration Vary by Clinical Condition and Expenditure Measurement

Neil Kamdar, Institute for Healthcare Policy and Innovation, University of Michigan, **#B-65** and **#B-66**

Hospital-Level Analysis of Proportion of Patients with Alzheimer's and Dementia on 30-Day Total Episode Payments and Readmissions

Total and Post-Discharge 30-Day Episode Payments for Beneficiaries with Alzheimer's and Dementia by Discharge Destination

Hyosin Kim, Tufts University, **#B-67**

Assessing the Impact and Implementation of an Advance Care Planning Training and Toolkit: A Mixed Methods Case Study

Heather King, Durham Veterans Affairs Health Care System, **#B-68**

Use of Motivational Techniques to Enhance Caregiver Engagement in a Tailored Skills Training Intervention

Carrie Klabunde, National Institutes of Health, **#B-69**

Measuring and Managing Multimorbidity: Insights from the Nih Research Portfolio

Kimberly Lind, Macquarie University, **#B-70**

Duration of Antipsychotic Medication Use by Long-Term Care Facility Residents with Dementia: Guidelines and Subsidy Restrictions Are Insufficient to Limit Antipsychotic Use

Bian Liu, Icahn School of Medicine at Mount Sinai, **#B-71**

Spatiotemporal Patterns of Hospitalizations with Cancer and Dementia Diagnoses in New York State

Siying Liu, IMPAQ International, LLC, **#B-72**

Shared Decision-Making and Goal Concordant Care at the End of Life

Lacey Loomer, Brown University School of Public Health, **#B-73**

Validation of the Minimum Data Set Discharge to Hospital in 2012, 2014 and 2016

Hillary Lum, VA Eastern Colorado Geriatric Research Education and Clinical Center (GRECC), **#B-74**

New Advance Care Planning Reimbursement – Who's Using It and for Whom?

Duncan MacRae, Landmark Health, **#B-40**

A Home Based Primary Care Program That Lowered Utilization at the End-of-Life and Reduced Mortality Rate

Elham Mahmoudi, Institute for Healthcare Policy and Innovation, **#B-75** and **#B-76**

Can Hearing Aids Delay the Onset of Alzheimer's and Other Aging Morbidities among Adults with Hearing Loss?
and
Can Medicare Save Money by Covering Hearing Aids?

Ellen McCreedy, Brown University School of Public Health, **#B-77**

The Effects of Family Participation in Routine Care Planning Assessments on the Use of Advance Directive Orders for Nursing Home Residents

Lynn Miescier, Centers for Medicare and Medicaid Services, **#B-78**

The Association between Place of Hospice Service and Characteristics of Medicare Decedents at the End of Life: A Descriptive Study

Erin Mobley, University of Iowa, **#B-79**

Differences in Advance Care Planning and Circumstances of Death for Pediatric Patients Who Do and Do Not Receive Palliative Care Consults: A Single-Center Retrospective Review of Pediatric Deaths from 2012-2016

Tracy Mroz, WWAMI Rural Health Research Center, **#B-80**

Variation in Use of Home Health Care by Urban-Rural Status and Geography

Pamela Nadash, University of Massachusetts, **#B-81** and **#B-82**

The Resident Perspective on Housing with Services: The Right Care, Right Place, Right Time Project
and
Perspectives and Practices: Nursing Home Administrators' Views on Resident and Family Satisfaction Surveys in Massachusetts

Eberechukwu Onukwugha, University of Maryland School of Pharmacy, **#B-83**
Disease Progression and Triggers for Potential Health Care Utilization in Parkinson's Disease

Katherine Ornstein, Icahn School of Medicine at Mount Sinai, **#B-84**
A National Profile of Palliative Care Awareness and Misconceptions among Family Caregivers

Claire Poague, University of Kansas School of Medicine, **#B-85**
Perspectives on Co-Management between Palliative Care and Oncology: A Qualitative Study

Laura Prater, OSUWMC, **#B-86**
The Documentation of ACP in the Electronic Health Record: A National Survey of Providers

Maggie Rogers, Center to Advance Palliative Care, **#B-87**
Shifts in the Adoption of Hospital-Based Palliative Care Programs

Heather Saunders, Virginia Commonwealth University, **#B-88**
Intention to Switch Health Plans at Open Enrollment: The Pivotal Role of Member Experiences with Care Coordinators

Amelia Schlak, University of Pennsylvania, **#B-89**
A Hospital Intervention for Improving the Quality of End-of-Life Care

Margot Schwartz, Brown University School of Public Health, **#B-90**
How Do I Choose? the Introduction of Technical Quality and Patient Experience Star-Ratings for Home Health Agencies and Agency Selection

Hari Sharma, The University of Iowa, **#B-91**
Medicaid Reimbursement and Nursing Home Quality – a Case Study of Inter-Governmental Transfers and Supplemental Payments in Indiana

Megan Shepherd-Banigan, Durham Veterans Affairs Health Care System, **#B-92**
Institutional Support for Informal Caregivers As a Mechanism to Enhance Use of Vocational Reintegration Services for Disabled Veterans

Marlena Shin, VA Boston Healthcare System, Center for Healthcare Organization and Implementation Research, **#B-93**
The Patient-Centered Medical Home for Older Adults in the Veterans Health Administration: Team Members' Perceptions of the Unique Functions and Challenges of a "One Stop Shopping" Model for Geriatric Care

Tetyana Shippee, University of Minnesota, **#B-94** and **#B-95**
Racial Differences in Nursing Home Quality of Life among Residents with Alzheimer's Disease and Related Dementias and How Meaningful Are Nursing Home Compare Scores When Performance Differs across Domains?

Christian Sinclair, University of Kansas Medical Center, **#B-96**
Experiences of Cancer Patients and Caregivers with Symptom Communication and a Symptom Assessment Tool: A Mixed-Methods Analysis

Wei Song, University of Rochester, **#B-97**
A Social Network Analysis of Nursing Home Medical Staff Organization

Ian Stockwell, University of Maryland, Baltimore County, **#B-98**
Risk Based Waiting List Prioritization

Laura Stoff, Shirley Ryan AbilityLab, **#B-99**
A Content Analysis of Employment Resources for People with Parkinson's Disease

Michelle Stransky, Tufts University, **#B-100**
Rehabilitation Access and Outcomes among Persons with Voice, Speech, Language and Swallowing Disorders: A Nationally Representative Study
Joan Teno, OHSU, **#B-101**
More Professional Visits in the Last Days of Life Are Associated with Better Hospice Care Experiences

Kali Thomas, Providence VA Medical Center, **#B-102**
The Prevalence of Dementia in Assisted Living and Residents' Outcomes: Examining the Variability among States

Justin Trogdon, University of North Carolina at Chapel Hill, Gillings School of Global Public Health, **#B-103**
Cancer, Care Coordination, and Medication Use for Multiple Chronic Conditions

Maria Ukhanova, Oregon Health and Science University, **#B-104**
Gender Differences in Potentially Inappropriate Prescribing in Older Adults with Multiple Chronic Conditions.

Raymond Van Cleve, University of Pittsburgh, **#B-105**
Hospitalization Risk among Aged Medicaid Home and Community-Based Waiver Users

Ivana Vaughn, University of Florida College of Public Health & Health Professions, **#B-106**

Examining Pain Progression and Functional Decline in Pre-Frail Older Adults

Sijiu Wang, University of Rochester School of Medicine and Dentistry, **#B-107** and **#B-108**

Does the Dementia Care "National-Partnership" Improve Outcomes for Nursing Home Residents with Dementia?

and
Obesity and Hospitalizations among Nursing Home Long-Term Residents

Joel Weissman, Brigham and Women's Hospital, **#B-109**

Early and Late Advance Care Planning (ACP) Visits by Medicare Patients and the Association with Intensity of Health Care Utilization Near Death

Justin Whetten, Presbyterian Healthcare Services, **#B-110**

Do Advance Directives Really Bend the Cost Curve?

Huiwen Xu, University of Rochester, **#B-111**

Application of Machine Learning Ensemble Models to Predict Hospitalizations and Emergency Department Visits of Long-Stay Nursing Home Residents

Di Yan, University of Rochester School of Medicine and Dentistry, **#B-112**

Influence of Market Factors and State Policies on Access to High Quality Nursing Homes for Residents with Alzheimer's Disease and Related Dementias

Aaron Yao, University of Virginia, **#B-113**

Use of Home-Based Medical Care and Disparities

Yingzhe Yuan, PEPReC, Boston VA Healthcare System, **#B-114**

Veteran-Directed Care: Supporting the Family Workforce and Seriously Ill Patients

Katarzyna Zebrak, Westat, Inc., **#B-115**

The Effect of National Family Caregiver Support Program Services on Caregiver Burden

Behavioral Health

Joshua Aarons, Urban Institute, **#B-116**

Access to Behavioral Health Care Is a Significant Challenge for Many in Massachusetts

Sirry Alang, Lehigh University, **#B-117**

Perceived Effectiveness of Medication and Counselling among People with Depression

Maria Alva, IMPAQ International, LLC, **#B-118**

Alternatives to Opioids Prescribing Rates across States: Provider and Beneficiary Characteristics

Omid Ameli, OptumLabs, **#B-119**

Cost of Opioid Use Disorder Treatment Pathways

Andrew Anderson, National Committee for Quality Assurance, **#B-120**

Characteristics of ACO Affiliated Hospitals with Behavioral Health Providers in-Network

Barbara Andraka-Christou, University of Central Florida, **#B-121**

Court Personnel Attitudes Towards Medications for Opioid Use Disorder: A State-Wide Survey

Lewis Baez, FAIR Health, **#B-122**

Claims Data Shed Light on the Nation's Increasing Behavioral Health Issues

Casey Balio, Indiana University Richard M. Fairbanks School of Public Health, **#B-123**

Opioid-Related Emergency Department Encounters: Patient and Visit Characteristics Associated with Repeated Encounters

Yuhua Bao, Weill Cornell Medical College, **#B-124**

Engagement in and Outcomes of Collaborative Depression Care: Do Comorbid Mental Health and Substance Use Conditions Make a Difference?

Anna Barker, VA HSR&D Center for Healthcare Organization and Implementation Research (CHOIR), **#B-125**

Partnering with Patients for Whole Health: Results from a Veterans' Peer-Led Group-Based Class Focusing on Proactive Health & Well-Being

Michael Barnett, Harvard T.H. Chan School of Public Health, **#B-126**

Expanding Supply of Medication Assisted Treatment to Underserved Areas: Buprenorphine Waivers for Advanced Practice Providers

Nadya Belenky, University of North Carolina at Chapel Hill, **#B-127**

Health Insurance Coverage, Health Reform, and Mental Health in Women with HIV

Kelsey Berry, Harvard University, **#B-128**

Struggling to Support Drug Treatment Alternatives to Incarceration: Rationing Effects in California's Public Substance Abuse Treatment System

Aaron Blosschichak, Health Care Cost Institute, **#B-129**

Antidepressant Use among Privately Insured Adults from 2009 to 2016

Kimberly Brunisholz, Intermountain Healthcare, **#B-130**

Value of Combined Mental Health Integration and Patient Centered Medical Home among a Pediatric Population: Impact on Health Care Quality, Utilization and Costs for a Learning Health System.

Kayla Burley, Dornsife School of Public Health, Drexel University, **#B-131**

Acceptability Attitudes of Primary Care Providers to Provide Health Care to Children and Adolescents with Behavioral Health Care Needs

Megan Cahn, Legacy Health, **#B-132**

Characteristics of Patients Utilizing a New Metropolitan Area Psychiatric Emergency Service

Rebecca Chanis, Patient-Centered Outcomes Research Institute, **#B-133**

The Use of Telehealth for Mental Health Conditions: The Patient-Centered Outcomes Research Institute's Portfolio

Laura Chavez, The Ohio State University, Nationwide Children's Hospital, **#B-134**

Medication Treatment for Opioid Use Disorder among Adolescents Enrolled in Ohio Medicaid

Kao-Ping Chua, University of Michigan Medical School, **#B-135**

Doctor and Pharmacy Shopping in the Families of Patients Prescribed Opioids

Jeannie Cimiotti, Emory University, **#B-136**

A Crisis on the Horizon: The State of Mental Health Services in Georgia

Karen Clements, University of Massachusetts Medical School, **#B-137**

Behavioral Health Home Pilot for Medicaid Beneficiaries with Serious Mental Illness: Health Care Utilization and Costs

Austin Cohrs, Penn State College of Medicine, **#B-138**

An Examination of Opioid Pain Medication Use among Adolescents with an Opioid Use Disorder

Nida Corry, Abt Associates, **#B-139**

Behavioral Health Specialists in Primary Care Supporting Patients on Long-Term Opioid Therapy: Integration Facilitators and Challenges

Gretchen Cutler, Children's Minnesota, **#B-140**

Trends in Pediatric Emergency Department Visits for Mental Health Conditions and Disposition by Presence of a Psychiatric Unit

Megan Douglas, Morehouse School of Medicine, **#B-141**

Assessing State Mental Health Parity Laws 10 Years after Passage of the Mental Health Parity and Addiction Equity Act

Daniel Erim, RTI International, **#B-142**

Patterns and Predictors of Clinical Diagnosis of Depression among Prostate Cancer Survivors

Leigh Evans, Abt Associates, **#B-143**

A Measure of Recovery Climate and Culture in Milieu-Based Mental Health Recovery/Rehabilitation Programs

Carrie Farmer, RAND, **#B-144**

Measurement-Based Care in Behavioral Health: Lessons from an Implementation Evaluation

Andrea Finlay, VA HSR&D Center for Innovation to Implementation (Ci2i), VA Palo Alto Health Care System, **#B-145** and **#B-146**

Quality of Behavioral Health Care among Veterans with and without Justice Involvement and

Access to Pharmacotherapy for Opioid Use Disorder among Justice-Involved Veterans: Qualitative Perspectives from Key Stakeholders

Michael Flores, Harvard Medical School, **#B-147**

The Neighborhood-Level Factors of Opioid-Related Mortality: A Multilevel Analysis Using Death Certificate Data

Amy Flynn, Health Resources in Action, **#B-148**

Diabetic Status and Older Age Modify the Effect of Reverse Co-Located Integrated Behavioral Health Care in Patients with Severe and Persistent Mental Illness

Erika Gaitan, Health Resources in Action, **#B-149**

Implementation of a Reverse Co-Located Integrated Behavioral Health Care Model at a Local Mental Health Authority at the US-Mexico Border

Kimberley Geissler, University of Massachusetts School of Public Health and Health Sciences, **#B-150**

Does Follow-up after an Emergency Department Visit for Mental Illness Improve Utilization Based Outcomes?

Hayley Germack, University of Pittsburgh, **#B-151**

Trends in Site of Outpatient Mental Health Visits, 2008-2015

Ksenia Gorbenko, Icahn School of Medicine, Mount Sinai Medical Center, **#B-152**

Understanding the Link between Resilience and Attitudes Towards Medication in Patients with Ulcerative Colitis: A Qualitative Study

Soyeon Guh, Welltok, **#B-153**
The Effects of Weight Management Programs on Weight Loss

Eric Gunnink, Department of Veterans Affairs, **#B-154**
Long-Term Time Trends of Opioid-Related Hospitalizations among VHA Primary Care Enrollees

Kathryn Hale, University of North Carolina at Chapel Hill, **#B-155**
Impact of Medical Communication on Psychiatric Patients' Experiences and Treatment Outcomes in Mexico

Sara Hallvik, HealthInsight, **#B-156**
Identifying Opioid Dose Reductions and Discontinuation among Patients with Chronic Opioid Therapy

Eric Hawkins, VA Center of Excellence in Substance Addiction Treatment and Education, **#B-157** and **#B-158**
Clinical Leaders and Providers' Perspectives on Delivering Medications for the Treatment of Opioid Use Disorder in Veteran Affairs Facilities and
Evaluating the Usability of a Mobile Application for Self-Management of Unhealthy Alcohol Use

Susanne Hempel, RAND, **#B-159**
The Use of Technology in the Clinical Care of Depression: An Evidence Map

Lauren Hill, UNC Chapel Hill, **#B-160**
Behavioral Health Service Utilization by Recently Incarcerated People Living with HIV: Analysis of Data from the Individuals Motivated to Participate in Adherence, Care, and Treatment (imPACT) Trial

Maria Hines, Indiana University Fort Wayne, **#B-161**
Stop the Vape: Addressing E-Cigarette Use among Youth

Alex Hoyt, MGH Institute of Health Professions, **#B-162**
Nurse Practitioners' Response to the Opioid Crisis in Massachusetts

Ruchir Karmali, University of North Carolina, **#B-163**
Mental Health and Substance Use Disorders Associated with Risk of Repeat Opioid-Related Overdose

Nadine Kasparian, Harvard Medical School, **#B-164**, **#B-165**, **#B-166** and **#B-167**
"I Was in a Dark Place and Now I Feel Alive": Efficacy and Cost-Effectiveness of a Brief Mental Health Intervention for People with Melanoma and
Integrated Psychological Care in Pediatric Hospital Settings: Determining Implementation Success and
An in-Depth Qualitative Examination of Health Professionals' Perceptions of and Experiences with an Integrated, Hospital-Based Mental Health Service Dedicated to Childhood Heart Disease and
Availability and Efficacy of Psychological Interventions for People with Childhood-Onset Heart Disease and Their Families

Chelsea Katz, University of Rochester School of Medicine and Dentistry, **#B-168** and **#B-169**
Does Physician Decision Making Explain Lower Rates of Acute Cardiovascular Procedures among People with Mental Illnesses? and
Are Lower Rates of Acute Cardiovascular Procedures for Medicare Beneficiaries with a Comorbid Mental Illness Explained by Across-Region or Within-Region Differences?

Bo Kim, Harvard Medical School, **#B-170**
Care Transitions from the Specialty to the Primary Care Setting: A Scoping Literature Review of Potential Barriers and Facilitators with Implications for Mental Health Care
Kyungha Kim, The Penn State University College of Medicine, **#B-171**
Characteristics of Pediatric Patients with Persistent Opioid Medication Use after Hospital Discharge

Ashleigh King, Dartmouth Institute
What Are(n't) ACOs Doing to Promote the Prevention and Treatment of Opioid Use Disorder?

James Kirby, Agency for Healthcare Research and Quality, **#B-172**
Rural Residents with Mental Health Needs Have Fewer in-Person Visits Compared to Urban Residents

Ella Koosis, VA Greater Los Angeles, **#B-173**
Identifying Social Skills That Support Housing Attainment and Retention among Homeless Persons with Serious Mental Illness

Kelly Lack, Abt Associates, **#B-174**
Assessing and Improving Primary Care Physicians' Knowledge and Confidence Treating Posttraumatic Stress Disorder among Military Populations

Pooja Lagisetty, University of Michigan Medical School, **#B-175**
Restrictions on Primary Care Access for Patients Receiving Opioids

Lan Liang, Agency for Healthcare Research and Quality, **#B-177**
Trends and Factors Associated with Children Receiving Obesity-Related Advice

Denise Likar, SCAN Health Plan, **#B-178**
Insights: Bringing Evidence-Based Psychotherapy Home

Ching-Ching Claire Lin, Health Resources And Services Administration (HRSA), **#B-179**
Treatment Utilization among Children with Autism and Attention-Deficit/Hyperactivity Disorder (ADHD): Exploring the Role of Parental Mental Health

Victoria Lynch, Urban Institute, **#B-180**
Parents with Substance Use Disorders and the Potential to Facilitate Treatment through Contact with Health Care Providers in the United States, 2015-2017

Angele Malatre-Lansac, Rand Corporation, **#B-181**
Behavioral Health Integration in Primary Care: Barriers and Potential Policy Solutions

Laura Marcial, RTI International, **#B-182**
Ereferrals to Support SBIRT Service Delivery: Three Case Studies

Joy Melnikow, University of California, Davis, **#B-183**
Marked Variation in Mental Health Emergency Department Use in California Counties

Norah Mulvaney-Day, IBM Watson Health, **#B-184**
Implementation of the Parity Rule in Medicaid Managed Care Organizations: A Qualitative Analysis of Early Impact in Nine States

Helen Newton, Dartmouth College, **#B-185**
Integrating Mental Health and Primary Care Under Alternative Payment Models: ACO Implementation of the Collaborative Care Model

Abisola Olopoenia, University of Maryland School of Pharmacy, **#B-186**
Patterns of Prescription Opioid Utilization among Adolescents and Adults with Co-Morbid Pain and Mental Health Diagnosis

Mei-Sing Ong, Department of Population Medicine, Harvard Medical School and Harvard Pilgrim Health Care Institute, **#B-187**
Suicide Attempts among Children and Youth with Mental Illness

Pamela Owens, Agency for Healthcare Research and Quality, **#B-188**
County-Level Characteristics and Opioid-Related Hospitalization Rates

Jacob Painter, Department of Veteran Affairs, **#B-189**
Opioid Prescribing for Chronic Pain and Impact of CDC Guidelines in an Academic Center Emergency Department: Interrupted Time Series Analysis

Megha Parikh, Johns Hopkins School of Public Health, **#B-190**
Predictors of Post-Surgical Opioid Prescribing and Persistent Opioid Use in a Nationally Representative Sample

Nathan Pauly, West Virginia University, **#B-191**
Trends in Gabapentin Use in a Commercially Insured Population, 2009-2016

Granger Petersen, Echo Colorado, **#B-192** and **#B-193**
Utility of Echo Model in Improving Primary Care Provider Self-Efficacy in Delivering Pediatric Behavioral Health Services and Mood and Anxiety Echo: An Innovative Approach to Building Providers' Capacities to Manage Common Behavioral Health Conditions

Vierne Placide, SUNY Cortland, **#B-194**
Factors Influencing Counseling Adherence in Medication-Assisted Treatment for Opioid Addiction

Ye Zhang Pogue, Brandeis University, Heller School, **#B-195**
Lithium Versus Second-Generation Antipsychotics for Bipolar Disorder: The Effect on Health Care Utilization and Cost

Alice Pressman, Sutter Health Research Development and Dissemination, **#B-196**
Serious Mental Illness (SMI) and Other Health Multi-Level Factors Associated with Regional Health System Emergency Department Utilization

Mary Price, Massachusetts General Hospital, **#B-197**
Mippa, Mental Health Parity, and Low-Income Medicare Beneficiaries with Serious Mental Illness: A Light at the End of the Parity Implementation Tunnel

Rajeev Ramchand, Cohen Veterans Network, **#B-198**
Measuring Post-Discharge Treatment Outcomes of Clients in Community-Based Mental Health Care: The Need for Benchmarks and Best Practices

Jason Roberge, Atrium Health, **#B-199**
A Mixed-Methods Study of Provider and Clinician Perceptions of and Experiences with the Use of Telepsychiatry in the ED to Improve Access to and Quality of Care

Adrienne Ronsani, New York State Office of Mental Health, **#B-200**
Development of a Perception of Behavioral Health Care Survey for Medicaid Managed Care Members

Ann-Marie Rosland, VA Pittsburgh Center for Health Equity Research and Promotion, **#B-176**
Dyadic Diabetes Distress: Effects on Functional Support and Glycemic Control

Rebecca Sachs, Harvard University, **#B-201**
Safety Net Cutbacks and Private Hospital Service Provision: Evidence from Inpatient Psychiatric Care

Courtney Segal, University of Washington, **#B-202**
Optimizing Real-Time Data Collection and Reporting of an Electronic Patient Health Questionnaire for Depression Care

Jay Shen, University of Nevada, Las Vegas, **#B-203**
Trends and Associated Factors of Use of Opioid, Heroin, and Marijuana among Patients for Emergency Department Visit in Nevada: 2009-2017

Tisamarie Sherry, RAND, **#B-204**
Understanding Variation in Physicians' Opioid Prescribing Practices: How Much Is Explained by Patient Characteristics and the State Policy Environment?

Elizabeth Showalter, Health Resources in Action, **#B-205**
Enhanced Integrated Behavioral Health Model Improves Depressive Symptoms in a Low-Income, Uninsured, Primarily Hispanic Population Served by a Free and Charitable Clinic

Joseph Smith, Center for Mental Health, University of Pennsylvania, **#B-206**
Medicaid Prescriber Dashboard to Reduce Inappropriate Benzodiazepine Prescribing

Tessa Steel, Harborview Medical Center, **#B-207**
Prevalence and Variation of Clinically Recognized Alcohol Withdrawal Syndrome in General Hospitals in the Veterans Health Administration

Rebecca Stocker, Hope Family Health Center, **#B-208**
Integrating Behavioral Health and Primary Care at a Free and Charitable Clinic with Volunteer Providers at the US-Mexico Border: Results from an Implementation Study

Jeff Talbert, University of Kentucky, **#B-209**
Using PDMP Data to Characterize Gabapentin Use in Kentucky

Kathleen Thomas, UNC Eshelman School of Pharmacy, **#B-210**
Parent Activation and Child Mental Health Service Use in African American Families in a Large Observational Study

Kim Tuck, Institute for Medicaid Innovation, **#B-211**
Policy Barriers to Providing Integrated Physical and Behavioral Health Care among Medicaid Managed Care Organizations

Eline van den Broek-Altenburg, University of Vermont, **#B-212**
Underlying Motivations of Substance Abuse: A Study of Moral Values and Co-Occurring Addictive Behavior in Online Social Networks

Sierra Vaughn, Indiana University School of Medicine, **#B-213**
Responding to the Addiction Crisis: Assessing Workforce and Services Profiles of Health Facilities in Indiana

Shen Wang, Center for Health Workforce Studies, SUNY Albany, **#B-214**
Developing and Assessing Mental Health Rational Service Areas (RSAs) Using Medicaid Claims Data in New York State

Amy Windham, IBM Watson Health, **#B-215**
Mental and Substance Use Disorder Treatment Spending Increased at a Greater Rate Than General Health Care Spending from 2006--2015

Suzanne Wood, University of Washington, **#B-216**
Physical and Behavioral Health Care Integration Policy and Effects on Participating Organizations in Southwest Washington State

Laura Wray, VA Center for Integrated Healthcare, Buffalo VA Medical Center, **#B-217**

Integrating Implementation Science into a Large Pharmacogenetics Trial: The VA Precision Medicine in Mental Health Care Study

Manshu Yang, American Institutes for Research, **#B-218**

Integrating Enhanced Services into Prenatal Care: Evidence from Maternity Care Homes in the Strong Start for Mothers and Newborns Initiative

Steven Zeliadt, Veterans Health Administration, **#B-219**

How Well Is VHA Doing at Integrating Smoking Cessation As Lung Cancer Screening Is Rolled out?

Donglan Zhang, University of Georgia, **#B-220**

Opioid-Related Hospitalizations, Its Association with Comorbidities, and Payer Differences in Rural and Urban America

Sasha Zhou, University of Michigan School of Public Health, **#B-221**

Smoking and Mental Health among College Students: Reconceptualizing Tobacco Control Policies

Child and Family Health

Edeanya Agbese, Penn State College of Medicine, **#B-222**

Patterns of Treatment for Children with Opioid Use Disorder

Tya Arthur, Ball State University, **#B-223**

Urbanicity and Meal Consumption from Fast-Food and Full-Service Restaurants Away from and at Home among Adolescents

Christina Bethell, Johns Hopkins University, Child and Adolescent Health Measurement Initiative, **#B-224**

Moving Toward Flourishing for US Children: Building Family Resilience and Connection amidst Ongoing Adversity

Lucy Bilaver, Northwestern University, **#B-225**

Prevalence and Correlates of Food Allergy among Medicaid-Enrolled U.S. Children

Mandar Bodas, Virginia Commonwealth University, **#B-226**

Does the Food Environment during Pregnancy Affect Body Weight Outcomes in the First 1,000 Days?

Winnie Chi, HealthCore, Inc., **#B-227**

"Some Progress Made, but More to Do Ahead" – Trends in Diagnosis Rates and Treatment Use among Children with Attention Deficit Hyperactivity Disorder (ADHD) in the United States (US) from 2010 to 2017.

Alyna Chien, Boston Children's Hospital, **#B-228**

Trends in the Availability of Pediatric Emergency or Inpatient Services in the U.S. 2012-2016

Kao-Ping Chua, University of Michigan Medical School, **#B-229**
A Claims-Based Algorithm to Identify Children with Individual Chronic Conditions

Lisa Clemans-Cope, Urban Institute, **#B-230**

Neonatal Abstinence Syndrome Management in California Birth Hospitals: Results of a State-Wide Survey

George Dalembert, Children's Hospital of Philadelphia, **#B-231**

The Patient-Centered Medical Home: The Ideal Model to Address Equity & Quality Gaps?

Ngozi Enelamah, Boston College School of Social Work, **#B-232**

Neighborhood Factors and Child Flourishing: A Social Determinants of Health Framework Based Analysis

Richard Epstein, Chapin Hall at the University of Chicago, **#B-233**

Predicting Youth's Entry to Residential Care in a Child Welfare System

Shealeigh Funni, Mayo Clinic, **#B-234**

Pediatric Opioid Use in the Emergency Department: An 11 Year National Trend Study

James Guevara, The Children's Hospital of Philadelphia, **#B-235**

Communication to Improve Shared Decision-Making in ADHD: A Randomized Controlled Trial

Eman Haidari, Stanford University School of Medicine, **#B-236**

Measurement of Neonatal Intensive Care Unit Admission Rates in California Hospitals

Jennifer Haley, Urban Institute, **#B-237**

Following Progress between 2013 and 2016, Coverage Stalls among Children and Parents in 2017

Carolina Herrera, Boston University School of Public Health, **#B-238**

Did the ACA Improve Rates of Well Care and Adolescent Depression Screening among Commercially-Insured Adolescents?

Samuel Hohmann, Vizient, **#B-239** and **#B-240**

Predictors of Hospital-Acquired Pediatric Sepsis and Impact of Pediatric Hospital Acquired Sepsis on Readmission

Margaret Holland, Yale University, **#B-241** and **#B-242**

Effect of Home Visiting Program on Gestational Age and Effect of Home Visiting on Timely Prenatal Care for Second Births

Deborah Jacobson, Lurie Children's Hospital/Northwestern University, **#B-243** and **#B-244**

Reasons for Delay of Neonatal Circumcision and Nationwide Neonatal Circumcision Trends: 2003-2016

Judy Jou, California State University - Long Beach, **#B-245**

Care for Caregivers? Delayed and Foregone Medical Care in Family Members of Individuals with Major Health Needs

Alicia Kachmar, University of Pennsylvania, School of Nursing, **#B-246**

Socioeconomic Status in Pediatric Research: A Scoping Review

Christopher Kim, University of California Davis Health, **#B-247**
Absenteeism Due to Asthma in California Schoolchildren: Comparison and Sensitivity Analysis of Absence Thresholds

Youngran Kim, UTHHealth School of Public Health, **#B-248**
Trends in Neonatal Intensive Care Unit Admissions by Race/Ethnicity

Annie Lasway, MITRE Corporation, **#B-249**

Influence of Adverse Childhood Experiences on Anxiety and Depression in Children Aged 6 to 11 Years

Kanna Lewis, Arkansas Center for Health Improvement, **#B-250**
Assessment of Risk Metrics for Childhood Type II Diabetes Mellitus

Jesse Lichstein, Health Resources and Services Administration, Maternal and Child Health Bureau, **#B-251**
Usual Source of Care, Personal Doctor, or Both: What's More Important for Children without Special Health Care Needs?

Megan Lindley, Centers for Disease Control and Prevention, **#B-252**
Variability in Influenza Vaccination Opportunities among Privately Insured Children, 2016-2017 Influenza Season

Olivia Lindly, Massachusetts General Hospital, **#B-253**
Health Care Access and Adverse Family Impact among US Children Born Prematurely during the Early Childhood Period

Jonathan Litt, Beth Israel Deaconess Medical Center, **#B-254**
Regional Quality Improvement for High-Risk Infant Follow-up: The New England Follow-up Network

Victoria Lynch, Urban Institute, **#B-255**
Diagnosis and Treatment of Substance Use Disorders among Pregnant Women in Three State Medicaid Programs

Hugh McLeod, University of Birmingham, **#B-256**
How Do Parents Report Their Children's Quality of Life in a Hospital Inpatient Setting? a Think-Aloud Study

Beth McManus, Colorado School of Public Health, **#B-257** and **#B-258**
Early Intervention Service Intensity and Change in Children's Activity Competence and Timing and Intensity of Early Intervention (EI) Service Utilization and Outcomes among a Safety-Net Population of Children

Luisa Franzini, University of Texas School of Public Health, **#B-259**, **#B-260** and **#B-261**
Temporal and Regional Variation in the Prenatal Detection Rate of Major Congenital Heart Defects among Infants in Texas and Identification of Major Congenital Heart Defects in Infants in a Linked Data Set of Public Administrative Data and Vital Records and Temporal and Regional Variation in the Prevalence of Major Congenital Heart Defects among Texas Medicaid Insured Infants

Sarika Parasuraman, Health Resources and Services Administration, Maternal and Child Health Bureau, **#B-262**
Access to Health Care in the Middle Childhood Population

Ciaran Phibbs, Stanford University & Palo Alto VA, **#B-263** and **#B-264**
Identifying NICU Admissions from Secondary Data; Differences between Birth Certificates and Discharge Abstracts and Variance in NICU Admissions across Hospitals

Shannon Sainer, Nurse-Family Partnership, National Service Office, **#B-265**
The Causal Effect of Early Intervention Services on Low Income and Very Low Birth Weight Infants

Samuel Scarpino, Northeastern University, **#B-266**
Regionalization of Care for High Risk Infants: National Neonatal Transfer Communities

Natalie Schwehr, University of Minnesota, **#B-267**
Neighborhood Characteristics, Medical Homes, and Their Impact on Child Health Outcomes

Sarah Shoemaker-Hunt, Abt Associates, Inc., **#B-268**
Preventing Placement in the Child Welfare System among Medicaid-Eligible Children: Promising Practices and Persistent Challenges

Rajan Sonik, University of Southern California, **#B-269**
Relationship between Parent-Reported Child Health Status and Age: Moderation by Special Health Care Needs Status and Food Insecurity

Rose Taylor, Yale University, **#B-270**
Effect of Home Visiting on Birth Spacing

Jamie Tucker, OptumLabs, **#B-271**
Meet the Parents: Assessing Health Status of the Parents of Children with Type 1 Diabetes

Lori Uscher-Pines, RAND, **#B-272**
A Randomized Trial of the Impact of Telelactation on Breastfeeding Duration and Exclusivity among Rural Mothers

Ivana Vaughn, The New York Academy of Medicine, **#B-273**
The 100 Schools Project: Lessons from the Field

Venice Williams, University of Colorado, **#B-274**
Cross-Sector Collaboration in the Nurse-Family Partnership Program

Leah Willis Basche, ECHO Colorado, **#B-275**
Using a Spectrum of Telehealth Approaches with School Based Health Centers to Expand Asthma Care and Improve Health Outcomes

Lauren Wisk, Boston Children's Hospital and Harvard Medical School, **#B-276**
Health Coverage for Diabetes Technology and Impact on Diabetes Management for Youth

Jennifer Zeitlin, French National Institute of Health and Medical Research (INSERM), Obstetrical, Perinatal and Pediatric Epidemiology Research Team, **#B-277** and **#B-278**
Parental Rating of Follow-up Care for Their Very Preterm Children in Europe and What Is the Current Standard for Follow-up Programs for Children Born Very Preterm in Europe?
 and
Bereaved Women Should be Included in Perinatal Audits, but with Careful Attention to the Needs of Women and Investigators

Health Workforce

Eric Apaydin, VA Greater Los Angeles Healthcare System, **#B-279**
Burnout and Intent to Remain in Practice among VA Providers Experiencing Primary Care Transformation

Kyle Barr, VA Boston - PEPReC, **#B-280**
A New Method to Evaluate Clinician Productivity: Population Health-Based Approach

Jeff Bontrager, Colorado Health Institute, **#B-281**
First, You Measure: A New Model for Scoping Unmet Demand and Prioritizing Solutions

Chiu-Fang Chou, National Center for Health Workforce Analysis, Bureau of Health Workforce, HRSA, **#B-282**
The Impact of Title VII Dental Workforce Programs on Dentists' Practice Location: Difference-in-Differences Analysis

Morgan Clifford, School of Public Health, SUNY Albany, **#B-283**
What Factors Affect a Physician's Decision to Practice in a Federally Designated Health Professional Shortage Area?

Janet Coffman, University of California, San Francisco, **#B-284**
Estimates of the Number of Additional Primary Care Residents a State Needs Are Sensitive to Key Assumptions

Emily Cramer, University of Kansas School of Nursing, **#B-285**
Differences in Predictors of Intent to Stay in Newly Licensed and Experienced Nurses

Ganisher Davlyatov, University of Alabama at Birmingham, **#B-286**
Is Provider Shortage in Federally Qualified Health Centers Associated with Patient Health Outcome?

Pamela de Cordova, Rutgers, The State University of New Jersey, **#B-287**
Staffing Trends in Magnet and Non-Magnet Hospitals after State Legislation

Chris Delcher, University of Kentucky, **#B-288**

Rapid Expansion of the Opioid Ecosystem: National Implications for Prescriber-Pharmacist Communication

Derek DeLia, MedStar Health Research Institute, **#B-289**
Managing Complex Patients Using Non-Traditional Health Workers: Findings from the Transforming Complex Care Initiative

Andrew Dierkes, University of Pennsylvania, **#B-290**
The Impact of Nurse and Hospital Characteristics on Nurse Specialty Certification

Sushmitha Diraviam, University of Pennsylvania Perelman School of Medicine, **#B-291**
The Contingent Role of the Nephrology Consultant in the Intensive Care Unit: A Qualitative Study of Interdisciplinary Interaction

Maja Djukic, New York University, **#B-292**
Factors Associated with Specialty Career Choice As an Advanced Practice Registered Nurse

Clese Erikson, The George Washington University, **#B-293**
Contributions of the National Health Service Corps to Medicare Access in Health Professional Shortage Areas

David Evans, WWAMI Rural Health Research Center, **#B-294**
How Do U.S. Medical Schools Use Targeted Admissions to Increase the Number of Doctors in Rural Areas?

Raymond Fang, American Urological Association, **#B-295**
Factors Associated with the Gender Pay Gap among Urologists in the US

Willie Frazier III, Connecticut Children's Medical Center, **#B-296**
Academic Pediatric Association (APA)/NIDDK Research in Academic Pediatrics Initiative on Diversity (RAPID): A Successful Program for Enhancing Professional Societal Diversity and Career Development of Minority Pediatric Investigators

Grant Gannaway, University of Chicago, **#B-297**
Comparative Advantages in Health Care Delivery: A Machine Learning Approach

Jill Glassman, Stanford University, **#B-298**
Primary Care Physician Characteristics and Performance: Variation by Physician Age, Solo Versus Group-Practice, Participation in Affordable Care Act Exchanges and Specialty Training.

Pedro Gozalo, Brown University School of Public Health, **#B-299**
Hospitalists' Impact on Hospital Readmission Rates

Xinxin Han, The George Washington University School of Public Health, **#B-300** and **#B-301**
The Impact of the National Health Service Corps on Enhancing Patient Care Capacity of Community Health Centers and The Use of Temporary Providers for Primary Care in Community Health Centers

Mara Hollander, University of Pittsburgh, **#B-302**
Physicians' Opioid Prescribing Patterns after Receipt of Pharmaceutical Payments Related to Opioids

A. Jay Holmgren, Harvard Business School, **#B-303**
Learning by Doing: Resident Physicians' Use of Electronic Health Records

Xiaochu Hu, Association of American Medical Colleges, **#B-304**
A Zero-Sum Game? an Examination of the Spousal Wage Effect in Physician Couples

Masatoshi Ishikawa, Harvard T.H. Chan School of Public Health, **#B-305**
Transition of Physician Distribution (1996-2016) in Japan and Factors Predicting Future Practice in Low Physician Density Regions

Anuradha Jetty, Robert Graham Center, **#B-306**
Provision of Care to Children Is Low among Older, Asian and Hispanic Family Physicians As Well As Those in Urban and HMO Practices

Andrew Jopson, University of Washington, **#B-307**
Filling Gaps for Medical Assistants: The Apprenticeship Approach

Jin Jun, University of Michigan, **#B-308**
Employee Health and Blood Pressure Outcomes by Job Family

Aigerim Kabdiyeva, VA Boston Healthcare, **#B-309**
Physician Turnover and Productivity in the Veterans Health Administration

Michelle Ko, University of California, Davis, **#B-310**
Providing Primary Care in Rural and Agricultural Areas in a Changing Health Care Environment: Experiences from California's San Joaquin Valley

Andrzej Kozikowski, National Commission on Certification of Physician Assistants, **#B-311**
Certified Physician Assistant Participation in Telemedicine Services

Miranda Lam, Harvard T.H. Chan School of Public Health, **#B-312**
Are Oncologists Leaving Smaller Practices over Time?

Tao Li, Oregon State University, **#B-313**
Empowering Medical Assistants to Improve Colon Cancer Preventions: Evaluation of a Clinical Training Program

Yuhao Liu, Center for Health Workforce Studies, **#B-314**
A Closer Look at the Relationship between Education Debt and Income among New Physicians

Grant Martsoff, University of Pittsburgh School of Nursing, **#B-315** and **#B-316**
Relationship between State Policy and Anesthesia Provider Supply in Rural Communities
and
The Surgical and Anesthesia Workforces and Provision of Surgical Services in Rural Communities: A Mixed-Methods Examination

Henry Michtalik, Armstrong Institute for Patient Safety and Quality of Care, **#B-317**
Association of Number of Unique Hospitalists and Workload with Patient Outcomes: An Administrative Data Analysis across 4 Hospitals

Taeko Minegishi, Partnered Evidence-based Policy Resource Center, Department of Veterans Affairs,

#B-318
The Trade-Off between Productivity and Quality of Care in Primary Care Services

David Mohr, VA Boston Healthcare System, **#B-319**
Clinician Involvement in Whole Health Systems and Job Attitudes

Megan Moldestad, Seattle-Denver Center of Innovation (COIN), Center for Veteran-Centered and Value-Driven Care, **#B-320**
Serving Those Who Served: Primary Care Physician Perspectives on Choosing to Work for the VHA

Perri Morgan, Duke University, **#B-321**
Utilization and Costs by Primary Care Provider Profession among Seriously Ill Patients with Diabetes

David Muhlestein, Leavitt Partners, **#B-322**
Examining Pessimism among Physicians

Sudeshna Mukherjee, National Center for Health Workforce Analysis, Bureau of Health Workforce, HRSA, **#B-323**
Multi-Year Retrospective Evaluation of Continuing Education Training for Clinicians and Family Caregivers for the Federally Funded Geriatrics Workforce Education Program

Hannah Neprash, University of Minnesota School of Public Health, **#B-324**
Multidisciplinary Primary Care Practices in Rural Vs. Urban Areas

Jacqueline Nikpour, Duke University, **#B-325**
Impact of Nurse Practitioner Scope of Practice Laws on Access to Safe Pain Management: A Scoping Review

Claire O'Hanlon, RAND, **#B-326**
Spread of Quality Improvement Projects Implemented in a Geriatrics Workforce Development Program

Monica O'Reilly-Jacob, Boston College, Connell School of Nursing, **#B-327** and **#B-328**
Low-Value Back Imaging in the Care of Medicare Beneficiaries: A Comparison of Physicians and Nurse Practitioners in Primary Care
and

The Frequency of Low-Value Back Imaging in the Care of Medicare Beneficiaries: A Comparison of Nurse Practitioners & Physician Assistants

Marie Parker, Kaiser Permanente, **#B-329**
A Qualitative Analysis of Nursing Perceptions Regarding Cultural Competency Training within an Integrated Health System

Esita Patel, UNC - Chapel Hill, **#B-330**
Differences in the Number of Services Provided by Advanced Practice Nurses and Physicians in Ambulatory Care Visits

Davis Patterson, University of Washington School of Medicine, **#B-331** and **#B-332**
How Can We Support Small and Rural Residency Programs As Unified ACGME Accreditation Approaches in 2020?
and
State Incentive Programs That Encourage Allied Health Professionals to Provide Care for Underserved Populations

Camilla Pimentel, Edith Nourse Rogers Memorial Veterans Hospital, **#B-333**
Relationship between Strengths-Based Quality Improvement and Staff Psychological Safety, Engagement, and Satisfaction in Nursing Homes

Patricia Pittman, The George Washington University, **#B-334**
The Growth and Performance of Nursing Programs by Ownership Status

Arrianna Planey, University of Illinois, Urbana Champaign, **#B-335**

Mapping and Analyzing Health Care Provider Interdependencies & Resulting Access Disparities by Race and Class: The Case of Primary Care Physicians and Audiologists in Chicagoland

Megan Price, Department of Veterans Affairs, **#B-336**

The Relationship between Routine Follow-up Appointments and Access to Primary Care

Serena Rajabiun, Boston University School of Social Work, **#B-337**

Classifying Components of Patient Navigation Programs for People Living with HIV/AIDS Who Experience Homelessness: A Latent Class Analysis

Erica Richman, Cecil G. Sheps Center for Health Services Research, University of North Carolina at Chapel Hill, **#B-338**

Mapping Co-Location: Using National Provider Identified Data to Assess Behavioral Health Co-Location

Ashley Ritter, University of Pennsylvania, **#B-339**

Explicating the Terms and Cost of State Required Nurse Practitioner Collaborative Practice Agreements

Lisa Rotenstein, Brigham and Women's Hospital, **#B-340**

Characterizing Burnout among Female Faculty in an Academic Medical Center

Kira Ryskina, University of Pennsylvania, **#B-341** and **#B-342**

Expectations and Experiences with Prescribing Clinicians among Short-Stay Patients in Skilled Nursing Facilities and Patient Concentration among Nursing Home Physicians and Post-Acute Care Outcomes

Kanan Shah, NYU Langone Health, **#B-343**

Pajama Time: Working after Work in the Electronic Health Record

Jingjing Shang, Columbia University, **#B-344**

Staffing and Profit Status Matter in Home Health Care Quality

Krishna Sharma, Centers for Disease Control and Prevention, **#B-345**

Is Patient Navigation a Cost-Effective Intervention to Increase Colonoscopy Screening: A Case Study from New Hampshire

Marie Smith, The University of Connecticut School of Pharmacy, **#B-346**

On-Demand Pharmacist e-Consults to Diversify and Enhance the Primary Care Workforce

Noel Smith, American Academy of PAs, **#B-347** and **#B-348**

Pas in Rural Locations Ready to Meet Primary Care Needs and The Aging PA Workforce and Its Implications for Health Care

Andrada Tomoaia-Cotisel, London School of Hygiene & Tropical Medicine, **#B-349**

Elucidating Mental Model Shifts in Primary Care Transformation

Yu-Chi Tung, National Taiwan University, **#B-351**

Association of Value-Based Payments and Health Information Exchange Systems with Physician Burnout and Job Satisfaction

Benjamin Urick, UNC Eshelman School of Pharmacy, **#B-352**

Relationship between Regulatory Barriers to Entry and Pharmacy Technician Wages

John Urwin, Perelman School of Medicine, University of Pennsylvania, **#B-353**

A Qualitative Study of the Influence of Loss Aversion and Increased Social Pressure in Physician Pay-for-Performance

Jonathan Vandergrift, American Board of Internal Medicine, **#B-354**

Most Medical Oncologists Do Not Sub-Specialize

Kristie Waterfield, Jiann-Ping Hsu College of Public Health, Georgia Southern University, **#B-355**

Leadership Characteristics of Local Health Department Top Executives and Their Impact on Service Provisions

Leah Willis Basche, ECHO Colorado, **#B-356**

Echo As a Force Multiplier for Building Workforce Capacity in Rural Colorado

Amy Witkoski Stimpfel, New York University, **#B-357**

Trends in Registered Nurse Employment in Substance Use Disorder Treatment Organizations: 2000-2017

Lindsey Woodworth, University of South Carolina, **#B-358**

Changes in Physicians' Hospital Admitting Tendencies Under the Current Health Policy Landscape

Bo Kyum Yang, Towson University, **#B-359**

The Role of Nurse Practitioner Independent Practice Authority in US Health Care Systems: A Systematic Review

High Cost, High Need Populations

Mahshid Abir, University of Michigan, **#B-360**

Challenges to Screening for Social Determinants of Health Needs among Super-Utilizers in Prehospital and Emergency Department Settings

Harrison Alter, Andrew Levitt Center for Social Emergency Medicine, **#B-361**
Temporal Characteristics of Homelessness and Housing Instability in an Urban Emergency Department

Emmanuelle Belanger, Brown University School of Public Health, **#B-362**
The Persistence of High-Need Status over Time: Implications for Fee-for-Service Medicare Beneficiaries

Alicia Bergman, VA Greater Los Angeles, **#B-363** and **#B-364**
Barriers and Facilitators to Engaging High-Need Veteran Patients: Reflections of Key Stakeholders in Va's Primary Care Intensive Management (PIM) Teams
and
Strategies for Short and Long-Term Patient Engagement among High-Need Patients: Reflections of Key Stakeholders in Va's Primary Care Intensive Management (PIM) Teams

Didem Bernard, Agency for Healthcare Research and Quality, **#B-365**
Factors Affecting Opioid Use among Patients with Chronic Pain: Patient Attitudes Versus Market Conditions

William Bleser, Duke University, **#B-366**
Real World Experiences of ACOs Caring for People Living with Serious Illness: Cross Cutting Themes from Case Studies and a Survey

Heather Brom, Center for Health Outcomes and Policy Research, University of Pennsylvania School of Nursing, **#B-367**
Utilizing Machine Learning in the Electronic Health Record of a Safety Net Hospital to Tailor Care for Patients Most at Risk for Readmissions

Kimberly Brunisholz, Intermountain Healthcare, **#B-368**
Bridging the Health Care and Social Services Gap: Capturing the Voice of Person's Living with Unmet Health-Related Social Needs in Utah.

Stephanie Chan, U.S. Department of Health and Human Services, **#B-369**
Assessing the Health Status of Older People Living with HIV/AIDS

Jessica Chang, University of Minnesota School of Public Health, **#B-370**
Predictors of Low Risk of Opioid-Related Harms among Patients Treated with Chronic Opioids in a Large Commercial Insurer

Xiao Chen, University of California, Los Angeles, **#B-371**
The Association of Multimorbidity and Mental Health Conditions with Severe Obesity among Low-Income and Uninsured Health Center Patients

Ohbet Cheon, Houston Methodist Research Institute, **#B-372**
Avoidable Admissions: The Role of Non-Urgent Emergency Department Visits and the Types of Patients That Initiate Them

Alyna Chien, Boston Children's Hospital, **#B-373**
Primary Care Based Social Work Involvement and Health Care Utilization Outcomes

Jonathan Clarke, Centre for Mathematics of Precision Healthcare, Imperial College London, **#B-374**
Care Fragmentation Associated with the Management of Patients with Inflammatory Bowel Disease in England

Marlon Daniel, Health Resources and Services Administration, **#B-375**
Exploring the Factors Associated with the Prevalence of Cardiovascular Disease among Patients with Diabetes Who Seek Care at HRSA Health Centers

Anna Davis, Kaiser Permanente, **#B-376**
A Typology of Approaches to Defining High-Cost, High-Need Populations: Results from a Pragmatic Literature Review

Aniket Deshpande, Aetna, **#B-377**
Using Decision Tree Analysis to Identify Key Health Events in Low Back Pain Associated with Increased Risk of Surgery

Signe Flieger, Tufts University School of Medicine, **#B-378** and **#B-379**
Building a Measure of Hospital Investment in Palliative Care and Awareness and Misconceptions about Palliative Care among US Adults: A Critical Barrier to Improving Quality of Life among the Seriously Ill

Jean Fuglesten Biniek, Health Care Cost institute, **#B-380**
Out-of-Pocket Spending on Insulin by Individuals with Type 1 Diabetes

Marema Gaye, Harvard T.H. Chan School of Public Health, **#B-381**
Is Tapering or Discontinuation of Opioid Therapy Accelerating or Targeting Vulnerable Populations? Evidence in Medicare from 2011-2016

Rebecca Gorges, The University of Chicago, **#B-382**
Effects of Medicaid Managed Care on Hospitalization of Duals

Taona Haderlein, Department of Veterans Affairs, **#B-383**
Demographic and Clinical Characteristics of Veterans Health Administration Eating Disorder Patients

Lillian Hang, OptumLabs, **#B-384**
Opioid Dose Tapering among Chronic Pain Patients: An Administrative Claims-Based Measurement Method

Alex Hoyt, MGH Institute of Health Professions, **#B-385**
Comparison of Charges for Multiple Sclerosis Care by Advanced Practice Providers, Primary Care Physicians, and Neurologists

Emily Johnston, Urban Institute, **#B-386**
Pregnant Medicaid Beneficiaries Possess Substantial Psychosocial and Medical Risk Factors

Audrey Jones, VA Salt Lake City Health Care System, **#B-387**
Insights and Strategies for Improved Mailed Survey Response Rates in a Homeless Experienced Population from the Primary Care Quality and Homeless Service Tailoring (PCQ-HoST) Study

Manjula Julka, PCCI, **#B-388**
Intelligent Data Analysis to Identify Medication Management Gaps among Parkland's PCMH Patients

Benjamin Keeney, Berkley Medical Management Solutions, a W.R. Berkley Company, **#B-389**
A Simple Real-Time Risk Score Algorithm at the Immediate Moment of Injury Predicts Medical Costs in Workers' Compensation Claims

Jessica Keim-Malpass, University of Virginia School of Nursing, **#B-390**
Analysis of Home and Community-Based 1915(c) Medicaid Waivers for Children with Medical Complexity

Hadi Kharrazi, Johns Hopkins Bloomberg School of Public Health, **#B-391**, **#B-392** and **#B-393**
Savings in Health Care Costs and Utilization Associate with Medication Full Initial Fillers and Using EHR-Based Blood Pressure to Improve Claims-Based Prediction Models of Cost and Utilization and Patterns of Longitudinal Disease Development and Association with Future Medical Care Costs

Youngran Kim, UTHealth School of Public Health, **#B-394**
Disease Modifying Therapies Continue to Drive up Health Care Cost among Individual with Multiple Sclerosis

Ashley Kranz, RAND, **#B-395**
Impact of Health System Affiliation on Quality of Care for Complex Patients

Mary Lashley, Towson University, **#B-396**
Impact of Length of Stay on Recovery Measures among Homeless Men in Faith-Based Addiction Treatment

Lianlian Lei, University of Rochester United States, **#B-397**
Continuity of Care and Unplanned Re-Hospitalizations among Community-Dwelling Older Adult Veterans Living with Dementia

Jiaqi Li, Booz Allen Hamilton, **#B-398**
Gains in Improving Cardiovascular Health for Medicare Beneficiaries and Reducing Health Care Service Disparities

Xinqi Li, Brown University School of Public Health, **#B-399**
Effects of a Community-Based Care Management Program on Utilization and Spending among High Utilizers

Yang Lu, California State University - Long Beach, **#B-400**
Alcohol Screening in Patients with Diabetes during Routine Checkups: Evidence from BRFSS 2017

Alexander Mainor, The Dartmouth Institute for Health Policy & Clinical Practice, **#B-401**
Does Care Management Improve Outcomes among Complex Patients in ACOs? the Association between ACO-Reported Care Management Strategies and Performance

Talar Markossian, Edward Hines Jr. VA Hospital, **#B-402**
Leveraging Data for Early Recognition and Cardiovascular Risk Management of Patient with Chronic Kidney Disease

Rozalina McCoy, Mayo Clinic, **#B-403**
Which Readmissions May be Preventable? Lessons Learned from a Post-Hospitalization Care Transitions Program for High Risk Elders

Susan McLaren, Georgia State University, **#B-404**
Medical-Legal Partnerships Benefit Families of Developmentally Disabled Children

Luisa Franzini, University of Texas School of Public Health, **#B-405**
Regional Variation in Costs of Major Congenital Heart Defects among Infants in Texas

Deborah Niyongabo, University of Louisville, **#B-406**
Hospitalizations among High Need Population with Rare Genetic Conditions, 2003-2016

Andrew Olson, Duke University,
#B-407

Medicare Advantage Innovations for Seriously Ill Patients

Heidi Overton, Johns Hopkins University of School of Medicine,
#B-408

Evaluating Models of Care to Support High-Need, High-Cost Populations

Xi Pan, Texas State University, #B-409
The Effectiveness of Health Investment on Cognitive Function among Older People in China: A Multilevel Study

William Pearson, Centers for Disease Control and Prevention, #B-410
Gonorrhea Diagnosis Patterns and HIV Prevalence among Men Who Have Sex with Men (MSM); Findings from the STD Surveillance Network (SSuN), 2016

Susan Perez, California State University, Sacramento, #B-411
US Internists' Perspectives on Discussing Cost of Care with Patients: Structured Interviews and a Survey

Nadereh Pourat, University of California, Los Angeles, #B-412
Racial/Ethnic Disparities in Weight Management among Overweight and Obese Patients Served at Health Centers

Julia Prentice, VA Boston Health Care System, #B-413
The Impact of Individualized A1c Time in Range on Mortality: Moving Beyond Focusing Only on A1c Level

Douglas Roblin, Mid-Atlantic Permanente Research Institute, #B-414
Evaluation of a Complex Care Program for High-Cost/High-Need Patients: Interim Analyses and Findings

Shana Sandberg, National Committee for Quality Assurance (NCQA), #B-415
From Disease-Specific to Person-Centered Quality Measurement: Feasibility of Using Individualized Goal Setting for Evaluating Quality of Care among High Cost, High Need Patients

Amber Schilling, Penn State College of Medicine, #B-416
Regional Variation in Outcomes Attributable to Peritonitis in Patients on Dialysis

Nicholas Schiltz, Case Western Reserve University, #B-417
Prevalence of Frequent Combinations of Multimorbidity and Association with Medical Expenditures and Perceived Health among U.S. Adults

Linnaea Schuttner, Department of Veterans Affairs, #B-418
Patient Centered Medical Home Implementation and Chronic Disease Care Quality in Patients with Multimorbidity.

Kirstin Scott, Harvard Medical School, #B-419
Estimating Spending on Emergency Medical Care in the United States by Health Condition, 2006-2016

Arnav Shah, The Commonwealth Fund, #B-420
Coping with Serious Illness in America: The High Prevalence and Adverse Effects of Very Low Income

Jesse Shechter, Northwestern University Feinberg School of Medicine, #B-421
Acute Care Utilization in Vulnerable Pediatric Populations

Ram Shrestha, Centers for Disease Control and Prevention, #B-422
Assessing the Cost of the Cooperative Re-Engagement Control Trial in the United States: A Preliminary Analysis

Rowan Smeets, Maastricht University, Faculty of Health, Medicine and Life Sciences, Caphri Care and Public Health Research Institute, #B-423
Identifying Subgroups of High Cost, High Need Chronically Ill Patients in Primary Care: A Latent Class Analysis

Marina Soley-Bori, RTI International, #B-424
Identifying Primary Care Practices Serving Populations with Complex Medical and Social Needs: A High-Acuity Patient Population Measure for Primary Care Practices in Comprehensive Primary Care Plus

Laura Soloway, 3M Health Care Business Group, #B-425
Health Risk Assessment of Social Determinants of Health and Primary Outcomes

Nancy Song, Stanford University School of Medicine, #B-426
Variation in Patients' Perceptions of Integrated Care among Medicare Beneficiaries by Level of Need

Laura Spece, VA Puget Sound Health Care System, #B-427
Initiating Unnecessary Inhaled Corticosteroids in COPD: Measuring Patient and Health System Complexity As Contributors

Alek Sripipatana, Health Resources and Services Administration, #B-428
Exploring Racial/Ethnic Disparities in Hypertension Care among Patients Served by Health Centers

Veena Sriram, University of Chicago, #B-429
Understanding Variation in Hospitalization among Patients Enrolled in the Comprehensive Care Physician (CCP) Program at the University of Chicago

Susan Stockdale, VA Greater Los Angeles Healthcare System, **#B-430**
What Do Patient-Centered Medical Home (PCMH) Teams Need to Better Manage Care for Their Patients at High Risk for Hospitalization or Mortality?

Bruce Stuart, University of Maryland School of Pharmacy, **#B-431**
How Much More Did Hospital Outpatient Departments Charge for Infused Chemotherapy Drugs Compared to Physician Practices in 2016?

Clare Tanner, Michigan Public Health Institute, **#B-432**
Large Scale Implementation of Pathways Community Hub: Impact on Medicaid Beneficiaries with Multiple Chronic Conditions and Social Needs

Wafa Tarazi, U.S. Department of Health and Human Services, **#B-433**
The Role of Social Risk Factors, Medical Risk Factors, and Both in Explaining Medicare Total per Capita Cost

Joan Teno, OHSU, **#B-434**
Home Health As Gateway to Identify the Seriously Ill and Dying

Kathleen Thomas, UNC Eshelman School of Pharmacy, **#B-435**
Factors Associated with Diagnosis of Opioid Use Disorder in Patients Treated at Emergency Departments in a Large Case-Control Study

Mekdes Tsega, The Commonwealth Fund, **#B-436**
Health Care Experiences of People with Serious Illness and Mental Health Issues

Gina Turrini, U.S. Department of Health and Human Services, **#B-437**
Assessing the Health Care Utilization and Costs of Older People Living with HIV/AIDS

Tyler Varisco, University of Houston College of Pharmacy, **#B-438**
Analgesic Pharmacotherapy in Patients with Chronic Obstructive Pulmonary Disease

David Von Nordheim, Missouri Institute of Mental Health, **#B-439**
Impact of a Community Health Worker Intervention on Health Care Costs within a Medicaid Managed Care Organization

Daniel Whitney, University of Michigan, **#B-440**
The Economic Burden Attributable to Pediatric-Onset Disabilities: A Cohort Study of Privately-Insured Young and Middle-Aged Adults

Wendy Xu, Ohio State University, **#B-441**
Growth in Cost-Sharing for out-of-Network Care in Commercially Insured Adults

Ayae Yamamoto, University of California, Los Angeles Fielding School of Public Health, **#B-442**
Frequency of Emergency Department Use among Homeless Individuals Seen in Emergent Care and Their Health Services Utilization Outcomes

Wenya Yang, The Lewin Group, **#B-443**
Social and Financial Impact of Parkinson's Disease

Dahai Yue, University of California, Los Angeles Fielding School of Public Health, **#B-444**
Enabling Services Could Improve Access to Care, Preventive Services, and Satisfaction among Health Center Patients

Methods Research

Farrokh Alemi, George Mason University, **#B-445**
Data Balancing without Statistical Estimation

Nate Apathy, Indiana University Richard M. Fairbanks School of Public Health, **#B-446**
Variations in Primary Care Provider Competition Indices across Commonly Used Data Sources

Navneet Kaur Baidwan, University of Alabama at Birmingham, **#B-447**
A Marginal Structural Model Approach to Analyze Recurrent Outcomes: An Example Using Data from the Health and Retirement Study to Model Work-Related Injuries

David Buckler, University of Pennsylvania, **#B-448**
Attribution for Emergency Care Sensitive Conditions

Rebecca Carlin, Children's National Health System / The George Washington University, **#B-449**
The Challenge of Using Respondent Driven Sampling to Recruit New Mothers

David Chin, University of Massachusetts Amherst, **#B-450**
Natural Language Processing Methods to Learn about Social Determinants of Health from Electronic Health Records

Jonathan Clarke, Centre for Health Policy, Institute of Global Health Innovation, Imperial College London, **#B-451**
Machine Learning for Hospital Demand Prediction: Optimising Demand Redistribution in Sudden and Planned Organisational Change

Jonathan Clarke, Centre for Mathematics of Precision Healthcare, Imperial College London, **#B-452**
Markov Multiscale Community Detection: A Novel Method to Define Catchment Areas in Secondary Care in England

Irina Degtiar, Harvard T.H. Chan School of Public Health, **#B-453**
Managed Care Plan Effects on Medicaid Spending: A Causal Machine Learning Approach to Generalizability

Michael Fisher, University of Colorado Anschutz Medical Campus, **#B-454**
Qualitative Methods in Health Policy and Systems Research: A Conceptual Framework

Sean Grant, Indiana University Fairbanks School of Public Health, **#B-455**
The Regulatory Intersection of Open Science and the Protection of Human Subjects

Olga Jarrín, Rutgers, The State University of New Jersey, **#B-456**
Patterns of Racial and Ethnic Misclassification Errors in Medicare Administrative Data

J.B. Jones, Sutter Health, **#B-457**
Technology That Is Welcome in the Exam Room: How a Co-Design Approach Improved Adoption of Point-of-Care Solutions

Hadi Kharrazi, Johns Hopkins Bloomberg School of Public Health, **#B-458**
Measuring HCUP's Quality of Demographic Data: A Case-Study of Maryland's Hospital Discharge Data

Karen Lasater, Center for Health Outcomes & Policy Research, University of Pennsylvania, School of Nursing, **#B-459**
Novel Approach to Studying Organizational Performance: A Multi-State Survey of Front-Line Providers

Victor Lei, University of Pennsylvania, **#B-460** and **#B-461**
Using Multi-Modal Clinical Data to Improve Cardiac Risk Stratification: Applications to Noncardiac Surgery and Limitations in Using Area Under the Receiver Operating Characteristic Curve to Evaluate Model Performance for Low Frequency Outcomes: Applications to Noncardiac Surgery

Houston Lester, Center for Innovations in Quality, Effectiveness and Safety, Michael E. DeBakey VA Medical Center, **#B-462**
Getting More from Your Team Data: Using the Mixed-Effects Location-Scale Model to Predict within-Team Variability

Qian Li, Evidera, **#B-463**
Screening Behavior in Medicare Commercial Plan Choice of the Elderly

Jianfang Liu, Columbia University School of Nursing, **#B-464**
Comparison of Measures to Predict Mortality and Length of Stay in Hospitalized Patients.

Matthew Maciejewski, Durham VA Medical Center, **#B-465**
Which Patients Benefit Most from Completing Health Risk Assessments?

Edward Miech, Regenstrief Institute, **#B-466**
Applying Configurational Comparative Methods to Derive and Validate a High-Risk Model for Advanced Colorectal Neoplasia among Asymptomatic Adults

Robert Nocon, University of Chicago, **#B-467**
Characterizing the Quality of Managed Care Encounter Data in the Medicaid Analytic Extract

Jessica Ogarek, Center for Gerontology and Health Care Research, **#B-468**
Construct Validity and Internal Consistency of the MDS 3.0 Aggressive Behavior Scale

Dimitra Politi, Acumen, LLC, **#B-469**
Comparison Groups with and without Access to Survey Data: Implications for Evaluations of CMMI Models

Ioana Popescu, University of California at Los Angeles, **#B-470**
Measuring Aspects of the Safety-Net Mission: A Comparison of Three Safety-Net Hospital Definitions

Haleh Ramian, Penn State University, **#B-471**
Comparison of Survival for Partial Vs. Radical Nephrectomy in Patients with Kidney Cancer: Evidence from a Regression Discontinuity Design

Sarah Reeves, University of Michigan, Child Health Evaluation and Research Center, **#B-472**
Accuracy of ICD-10 Diagnosis Codes for Identifying Children with Sickle Cell Anemia

Enrique Saldarriaga, University of Washington, **#B-473**
Health Mass Index: Obesity Metrics to Reflect Health Rather Than Growth

Samuel Savitz, Kaiser Permanente Division of Research, **#B-474**
Do Social and Behavioral Factors Incrementally Improve Cardiovascular Risk Prediction?

Carol Simon, The Lewin Group,
#B-475

Using Frequentist Methods to Generate Probability Estimates

Natalie Smith, UNC Chapel Hill
Gillings School of Global Public Health,
#B-476

Bridging the Research to Policy Gap Using Simulation Modeling: Recommendations for Building Simulation Models to Support Public Health Decision Making

Andrada Tomoaia-Cotisel, London
School of Hygiene & Tropical Medicine,
#B-477 and #B-478

Overcoming Paradigm Incommensurability in Health Services Research Using Mixed Methods: Theory, Methods, and a Case and New Methods That Enhance the Use of Qualitative Data in Simulation Modeling

Michael Topmiller, American
Academy of Family Physicians, #B-479
Identifying Priority & "Bright Spot" Areas for Improving Diabetes Care

Linda Tran, Palo Alto VA Health Care
System, Stanford University, #B-480
The Generalizability of Participants in the Veterans Affairs Randomized on/Off Cardiopulmonary Bypass (ROOBY) Trial

Peter Veazie, University of Rochester
School of Medicine and Dentistry,
#B-481

Better Performance Cost Adjustment with an Alternative Specification for the GLM Gamma Log-Link Model

Nina Veeravalli, OptumLabs, #B-482
An Unbreakable Bond: Linking Mothers and Newborns in Large, De-Identified Claims Database

Timothy Waidmann, Urban Institute,
#B-483

Comparison Group Identification Process for the CMS Financial Alignment Initiative

Deshira Wallace, Gillings School of
Global Public Health, University of
North Carolina at Chapel Hill,
#B-484

Does Stress Equal Stress for Everyone? Perceptions of Perceived Stress and Ethnic Discrimination among a Diverse Latino Population

Kael Wherry, Medtronic, #B-485
New Technology Assessment with Administrative Claims Data Vs. Clinic-Based Registry Data: A Comparison of Outcomes Ascertained from Two Real-World Data Sources

Edwin Wong, Center of Innovation for
Veteran-Centered and Value-Driven
Care, VA Puget Sound Health Care
System, #B-486
Estimating Excess VA Primary Care Demand Using Econometric Disequilibrium Models

Jeffrey Yaeger, University of
Rochester School of Medicine and
Dentistry, #B-487 and #B-488
The Use of Machine Learning Methods to Accurately Identify Young Febrile Infants at High Risk of Bacterial Infection and

Using Machine Learning to Develop a Tool to Assess the Hourly Risk of True Bacteremia in Young Febrile Infants

Jiali Yan, University of Pennsylvania,
#B-489

Comparing Three Machine Learning Clustering Methods to Identify Subgroups of High-Cost Patients

Oral Health

Natalia Chalmers, US Food and Drug
Administration, #B-490

Medication Xerogenic Potential and Polypharmacy: Implications for Clinical Practice and Oral Health Outcomes

Hannah Cohen-Cline, Providence
Portland Medical Center, #B-491
Impact of Allcare Health's First Tooth Training on Children's Receipt of Oral Health Assessments, Fluoride Varnishes, and Other Dental Services

Tara Fowler, Altarum Institute, #B-492
Evaluation Findings of State-Based Perinatal and Infant Oral Health QI Grant Programs

Kevin Fuji, Creighton University School
of Pharmacy and Health Professions,
#B-493
A Pharmacist's Role in a Dental Clinic: Establishing a Collaborative and Interprofessional Education Site

Tumader Khouja, University of
Pittsburgh, #B-494
Association between Adult Medicaid Dental Coverage Policies and Children's Receipt of Preventive Dental Services

Daniel Marthey, University of Maryland,
#B-495
Medicaid Covered Services and Dental Visits among Non-Elderly Adults with Medicaid Coverage

Kristin Ray, University of Pittsburgh
School of Medicine, #B-496
Impact of a Fluoride Dental Varnish Quality Improvement Initiative on Varnish Use by Primary Care Pediatricians

Shabnam Seyedzadeh Sabounchi, State University of New York at Binghamton, **#B-497**
Using Machine Learning to Investigate Factors Predicting Dental Opioid Prescribing Patterns in United States' Emergency Departments

Simona Surdu, Oral Health Workforce Research Center, **#B-498** and **#B-499**
Gender Diversity in Practice Patterns among Male and Female Dentists and Impact of Gender Diversification in Dentistry on Dental Services Delivery

Women's Health

Caroline Adams, Institute for Medicaid Innovation, **#B-500**
Differences in Women's Preventative Health Services by Payer Type in the U.S.

Marvellous Akinlotan, Texas A&M University School of Public Health, Dept. Health Policy & Management, **#B-501**
Rural-Urban Disparities in Late-Stage Diagnosis of Breast Cancer: Findings from SEER Data

Ilhom Akobirshoev, Brandeis University, Heller School for Social Policy and Management, **#B-502**
Birth Outcomes among US Women with Autism Spectrum Disorders: Results from Nationally Representative Hospital Discharge Data

Katie Allan, University of Michigan, **#B-503**
Over-Screening for Cervical Cancer

Samia Amin, Universiti Putra Malaysia, **#B-504**
Effectiveness of Health Belief Model Based Educational Intervention on Osteoporosis among Female Academician in Universiti Putra Malaysia

Laura Attanasio, University of Massachusetts Amherst, **#B-505** and **#B-506**

Correlates of Trial of Labor after Cesarean (TOLAC) and Vaginal Birth after Cesarean (VBAC) by Race/Ethnicity and Hospital Characteristics and Hospital-Level Changes in Midwife-Attended Births, New York State, 2008-2015

Amy Balbierz, Icahn School of Medicine at Mount Sinai, **#B-507**
Childbirth Experiences among Racially/Ethnically Diverse Women Who Had Severe Maternal Morbidity Associated with Childbirth

Alicia Bergman, VA Greater Los Angeles, **#B-508**
Expert Recommendations on Improving Trauma-Sensitive Primary Care Delivery for Women Veterans with Histories of Military Sexual Trauma

Aaron Bloeschichak, Health Care Cost Institute, **#B-509**
Prenatal Care Utilization Trends in the Privately Insured Population from 2009-2015

Andrew Bossick, University of Washington, **#B-510**
Concomitant Bilateral Salpingo-Oophorectomy at Hysterectomy: Trends and Differences by Race in the VA Healthcare System, 2007-2014

Laura Britton, Columbia University, **#B-511**
Perceived Susceptibility to Pregnancy and Contraceptive Use in a National Sample of Woman Veterans

Ashley Chastain, CUNY School of Public Health & Health Policy, **#B-512**
Motivations for Seeking Sexual and Reproductive Health Care at Urban Federally-Qualified Health Centers (FQHCs): Perspectives from Female Patients

Ying-Yi Chou, National Taiwan University, **#B-513**
Gestational Diabetes Mellitus Screening: Cost-Effectiveness Analysis of Universal Screening and Targeted Screening

Joya Chrystal, VA HSR&D Center for the Study of Healthcare Innovation, Implementation and Policy (CSHIP), VA Greater Los Angeles Healthcare System, **#B-514**
Attrition from and Re-Entry into VA Health Care among Women Veterans

Mark Clapp, Massachusetts General Hospital, **#B-515**
Preconception Coverage before and after the Affordable Care Act Medicaid Expansions

Andrea DeVries, HealthCore, Inc., **#B-552**
Comparative Effectiveness of Types of Hysterectomy Procedures for Non-Oncologic Indications

Ryan Diduk-Smith, Virginia Department of Health, Office of the Chief Medical Examiner, **#B-516**
Preventing Maternal Death in Virginia: The Need for Coordinated Care

Erica Eliason, Columbia University, **#B-517**
The Effect of the Affordable Care Act Dependent Coverage Provision on Preventive Sexual and Reproductive Health Services Utilization among Young Adult Women

Kirsten Eom, University of Pittsburgh, **#B-518**
The Impact of Massachusetts Health Reform on Initiation of Adjuvant Endocrine Therapy among Breast Cancer Patients

Ezinne Eze-Ajoku, Johns Hopkins Bloomberg School of Public Health, **#B-519**
Economic Empowerment and Tolerance of Domestic Violence among Married Women in Nigeria

Sarah Friedman, University of Nevada Reno, School of Community Health Sciences, **#B-520**
Is Non-VA Community Care the Antidote to Gaps in VA Gynecology Availability?

Amie Goodin, University of Florida, **#B-521**
Prevalence of Prescription Contraceptives Following the Affordable Care Act Contraception Coverage Mandate in a Commercially Insured Population

Elizabeth Greener, University of Rochester, **#B-522**
The Role of Opioid Analgesics in Maternal Mortality 2003-2016

Elizabeth Howell, Icahn School of Medicine at Mount Sinai, **#B-523**
Hospital Quality and Safety Attributes in New York State Delivery Hospitals

Hui-Min Hsieh, Kaohsiung Medical University, **#B-524**
Health Literacy, Knowledge, Health Belief and Mammography Utilization in Taiwan

Julia Interrante, University of Minnesota School of Public Health, **#B-525**
Rural Focus in State Maternal Mortality Review Committees

Emily Johnston, Urban Institute, **#B-526** and **#B-527**
Access to Abortion Perceived As Somewhat or Very Difficult for Many Women in the United States and
Patterns of Home Birth among Medicaid Beneficiaries Receiving Enhanced Prenatal Care at Birth Centers

Anjali Kaimal, Massachusetts General Hospital, **#B-528**
Predictors of Use of Progesterone to Prevent Recurrent Preterm Birth among a Commercially Insured Population

Jodie Katon, University of Washington, **#B-529**
Depression and Posttraumatic Stress Disorder and Hysterectomy Type in Women Veterans with Uterine Fibroids

Julia Kohn, Planned Parenthood Federation of America, **#B-530**
Disparities in Financial Barriers to Contraceptive Care: Results of a National Survey

Katy Kozhimannil, Department of Health Policy & Management, School of Public Health, University of Minnesota, **#B-531**
Rural-Urban Differences in Severe Maternal Morbidity and Mortality in the United States

Tamar Krishnamurti, University of Pittsburgh, **#B-532**
Opportunity Costs of Postpartum Care: A National Survey of Providers' Priorities and Practice

Aimee Kroll-Desrosiers, VA Central Western Massachusetts, **#B-533**
Bridging the Gap for Perinatal Veterans: Care by Mental Health Providers at the Veterans Health Administration

Cassandra Marshall, UC Berkeley, **#B-534**
Racial and Ethnic Disparities in Diabetes Care Quality among Women of Reproductive Age in an Integrated Delivery System

Brigid McCaw, Kaiser Permanente, **#B-535**
Screening for Adverse Childhood Experiences (ACES) and Resiliency in Prenatal Care

Alex McDowell, Harvard Medical School, **#B-536**
Effect of State-Level Health Insurance Non-Discrimination Policies on Gender Minority Mental Health

Stacey McMorrow, Urban Institute, **#B-537**
Recent Progress on Reducing Uninsurance among New Mothers

Dominique Medaglio, Christiana Care Health System, **#B-538**
Acceptance of Long-Acting Reversible Contraceptives Immediately Postpartum

Michelle Mengeling, Iowa City VA Health Care System, **#B-539** and **#B-540**
Lifetime History of Sexual Assault and Emergency Department Service Utilization among Women Veterans and
Associations between Anger and Trauma Exposures/Readjustment Screens: Comparing Reserve/National Guard Service Men and Women Post-Deployment

Heidi Overton, Johns Hopkins University of School of Medicine, **#B-541**
Breast Cancer over-Screening in Older Patients: Evaluating the Appropriateness of Care

Haleh Ramian, Penn State University, **#B-542**

The Association between the ACA Elimination of Cost Sharing for Preventive Services and the Use of Cervical Cancer Screening

Cheryl Robbins, Centers for Disease Control and Prevention, **#B-543**

Postpartum Contraceptive Services among Oregon Women with Gestational Diabetes and Hypertensive Disorders of Pregnancy

Diana Rodin, Health Management Associates, **#B-544**

Strategies to Promote Postpartum Visit Attendance among Medicaid Participants

Maria Isabel Rodriguez, Oregon Health & Science University, **#B-545**

Pharmacist Provision of Hormonal Contraception in the Oregon Medicaid Population

Danielle Rose, VA Greater Los Angeles Healthcare System, **#B-546**

Availability of Comprehensive Primary Care for Women Veterans and Impacts on Ratings of Patient-Provider Communication

Halley Ruppel, Kaiser Permanente Northern California, **#B-547**

Predicting Severe Postpartum Hemorrhage Using Present-on-Admission Risk Factors

Anne Sadler, Iowa City VA Health Care System, **#B-548**

The VA Is Empathetic, but Only on Their Schedule: Female Reserve/National Guard War Veterans Perspectives of Coping with PTSD and Virtual and Community Interventions to Support and Engage Them in Care

Abdul Sheikhnueldin, The MITRE Corporation, **#B-549**

Reducing Racial Disparities in Maternal Mortality: A Review of California's Maternal Care Program and Baseline Model for Allocation of State Resources

Hannah Simons, Planned Parenthood Federation of America, **#B-550** and **#B-551**

Clinical Documentation of Women's Pregnancy Intentions: Exploring a Change in Electronic Data Capture at Planned Parenthood Health Centers and Health Care Service Utilization and Needs among Women Desiring Pregnancy in the Next Year

Jessica Young, VA Puget Sound Healthcare System, **#B-553**

Increasing Women Veterans Access to Care by Targeting Transitioning Servicemembers

Debra Stulberg, University of Chicago, **#B-554**

One Key Question and the Desire to Avoid Pregnancy Scale: A Comparison of Two Approaches to Asking about Pregnancy Intention in Clinical Settings

Elizabeth Swart, UPMC Center for High-Value Health Care, **#B-555**

Provider Perspectives on Barriers and Facilitators of Long-Acting Reversible Contraceptive Use in a Large Health System

Florence Tangka, Centers for Disease Control and Prevention, **#B-556**

Insurance Coverage, Employment Status and Financial Wellbeing of Young Women Diagnosed with Breast Cancer

Yhenneko Taylor, Atrium Health, **#B-557**

Risk of Severe Maternal Morbidity in a Large Integrated Hospital System: The Role of Access to Care

Claire Than, University of California, Los Angeles, **#B-558**

Provider Gender Sensitivity Toward Women Patients Affects Patient Continuing Use of Care

Cynthia Williams, University of North Florida, **#B-559**

Using Technology to Bridge the Gap in Low Income Minority Women

Xiao Xu, Yale University School of Medicine, **#B-560**

Factors Associated with Utilization and Success of Trial of Labor after Two Prior Cesarean Deliveries

Lindsey Yates, University of North Carolina at Chapel Hill, Gillings School of Global Public Health, **#B-561**

A Retrospective Analysis Comparing the Association between the Adequacy of Prenatal Care and Social Determinants of Health on Preterm Birth and Low Birth Weight Outcomes among Average-Risk Pregnancies

Poster Session C

Monday, June 3

1:15 p.m.–2:45 p.m.

Supported in part by IBM Watson Health

Coverage, Access, and Medicaid

Giovann Alarcon, State Health Access Data Assistance Center (SHADAC), **#C-22**

Immediate Changes in Access to Care after Implementing Mandatory Paid Sick Leave in Minnesota

Krutika Amin, Centers for Medicare and Medicaid Services, CCIIO, **#C-23**
A Comparison of Health Risk and Costs across Private Insurance Markets

Shamly Austin, Gateway Health Plan, **#C-24**

Does Physician Specialty Matter in the Completion of Early and Periodic Screening, Diagnostic, and Treatment Services?

Rachel Barenie, Brigham and Women's Hospital, **#C-25**
Public Funding for High-Cost Drugs Covered by Medicaid: The Case of Sofosbuvir

Nadya Belenky, University of North Carolina at Chapel Hill, **#C-26**
Health Insurance Coverage, Health Reform, and Safety-Nets: Barriers to Insurance Coverage for Women with HIV in the Southeastern United States

Joseph Benitez, University of Kentucky, **#C-27**
The Link between Employment and Health Coverage before and after the ACA

Jose Benuzillo, Kaiser Permanente Northwest, **#C-28**
Telehealth: Who Is Using Video Visits and Scheduled Telephone Visits at Kaiser Permanente Northwest?

Charles Betley, University of Maryland, Baltimore County, **#C-29**
Estimating the Costs to Mississippi Medicaid Attributable to Tobacco Using Paid Amounts to Providers for Tobacco-Related Illnesses

Herman Bhupal, The Commonwealth Fund, **#C-30**
Does Having Insurance Provide Sufficient Financial Protection from Health Care Costs?

Redwan Bin Abdul Baten, University of Iowa, **#C-31**
How Rural Communities Adapt to Hospital Closure

Lauren Birmingham, Akron Children's Hospital, **#C-32** and **#C-33**
Impact of Medicaid Expansion on Adult Utilization of Emergency Medical Services and Changes in Trauma Patient Payer Mix Following Medicaid Expansion in Ohio: An Analysis of a Statewide Registry

Shari Bolen, Case Western Reserve University, Center for Health Care Research and Policy, **#C-34**
Medication Adherence for Ohio Medicaid Enrollees with Hypertension: Opportunities and Potential Targets in a Time of Tighter BP Goals

Sasha Brodsky, Abt Associates, **#C-35**
Medicaid Expansion Is Associated with Improved Health Insurance Coverage among the Justice-Involved Population

Brittany Brown-Podgorski, Indiana University Richard M. Fairbanks School of Public Health, **#C-36**
Examining the Impact of State-Mandated Benefits on Potential Access to Diabetes Self-Management Education and Training

Brian Bruen, The George Washington University, Milken Institute School of Public Health, **#C-37**
The Effects of Community Health Center Care on Medical Expenditures for Children and Adults

Timothy Callaghan, Texas A&M University, **#C-38**
Why Don't You Just Get a Job? Public Attitudes about Medicaid Beneficiaries and Work Requirements

Ying Cao, State University of New York at Buffalo, **#C-39**
ACA Medicaid Expansion Improved Access to Care and Health Outcomes of Inpatient Rehabilitation Patients

Steven Chen, Emory University, **#C-40**
Intra-Year Volatility in Individual Health Care Spending

Sarah Clark, University of Michigan Child Health Evaluation and Research Center, **#C-41** and **#C-42**
When Medicaid Expansion Enrollment Ends: What Comes Next? and Improving Dental Access for Medicaid-Enrolled Children through a Private Dental Administrative Structure: Expansion to High-Population Counties in Michigan

Elizabeth Cliff, University of Michigan, **#C-43**
Enrollment in Medicaid Expansion after Monthly Premium Contributions: Evidence from Discontinuous Program Rules in Michigan

Megan Cole, Boston University School of Public Health, **#C-44**
The Longer-Run Effects of Medicaid Expansion in the Primary Care Safety-Net: Coverage, Quality of Care, and Service Volume

Brigette Courtot, Urban Institute, **#C-45**
Midwifery and Birth Center Care Under State Medicaid Programs

Melissa DeJonckheere, University of Michigan, **#C-46**
"Mental Health Problems Are Affecting so Many of Us": Youth Perspectives on Behavioral Health Benefits

Alina Denham, University of Rochester Medical Center, **#C-47** and **#C-48**

Did Medicaid Expansion Matter in States with Generous Medicaid? and The Impact of the Affordable Care Act Medicaid Expansion on Mortality

Maryann Deyling, IMPAQ International, LLC, **#C-49**
The Uneven Effect of Navigator Funding Changes

Kevin Erickson, Baylor College of Medicine, **#C-50**
Safety-Net Care for Maintenance Dialysis in the United States

Leigh Evans, Abt Associates, **#C-51**
Did Community Health Center (CHC) Accessibility Change Similarly in Medicaid Expansion and Non-Expansion States after Health Center Program Expansion?

Kathryn Fingar, IBM Watson Health, **#C-52**
Utilization of Inpatient and Emergency Department Care at Safety-Net and Non-Safety-Net Hospitals Following Medicaid Expansion

Vicki Fung, Harvard Medical School, **#C-53**
Medicaid Crowd-out for Dual-Eligible Medicare-Medicaid Beneficiaries Post-ACA: Did the Primary Care Fee Bump Help?

Laura Garabedian, Harvard Medical School and Harvard Pilgrim Health Care Institute, **#C-54**
Exchange Members Who Enroll during Special Enrollment Periods Have Higher Costs Than Open Enrollment Members

Theodoros Giannouchos, Texas A&M University, School of Public Health, **#C-55**

Longitudinal Analysis of the Impact of Medicaid Expansion on Non-Emergent Emergency Department (ED) Use among Uninsured Frequent ED Users

Susan Goold, University of Michigan, **#C-56**
Changes in Enrollees' Health Status after Medicaid Expansion

Anthony Goudie, Arkansas Center for Health Improvement, **#C-57**
Access to Primary Care Appointments: Results from an Arkansas Simulated Patient Telephone Survey

Kevin Griffith, VA Boston Healthcare System, **#C-58**
Changes in Health Care Access, Behaviors, and Self-Reported Health among Low-Income U.S. Adults: Through the Fourth Year of the Affordable Care Act

Adrianne Haggins, University of Michigan Institute for Healthcare Policy and Innovation, **#C-59**
Emergency Department Visits among Medicaid Expansion Enrollees

Megan Herink, Oregon State University College of Pharmacy, **#C-60**
Assessing Changes in Prior Authorization Policies for Direct Acting Antivirals in Oregon's Coordinated Care Organizations

Inmaculada Hernandez, University of Pittsburgh, **#C-61**
Savings from the Epipen Authorized Generic: A Retrospective Analysis of Medicaid Data

Richard Hirth, The University of Michigan School of Public Health, **#C-62**
Cost-Sharing in Michigan Medicaid: Magnitude and Propensity to Pay

Michal Horný, Emory University School of Medicine, **#C-63**
Reducing Financial Barriers to Care by Shortening the Time Interval for a Health Insurance Deductible

Monir Hossain, Department of Veterans Affairs, **#C-64**
Identifying the Characteristics of U.S. Veterans Associated with Veteran Health Administration (VHA) Enrollment and Recent Enrollment Growth

Ara Jo, University of Florida, **#C-65**
5-Year Trends of Length of Stay at ED and Characteristics in Patients Diagnosed with Ambulatory Care Sensitive Conditions (ACSCs): The National Hospital Ambulatory Medical Condition Survey (NHAMCS), 2011-2015

Emily Johnston, Urban Institute, **#C-66**
Racial Disparities in Uninsurance among New Mothers Following the Affordable Care Act

Jorge Kaufmann, Oregon Health & Science University, **#C-67**
Attrition and Retention of Patients to Community Health Centers with and without Chronic Disease

Alan Taylor Kelley, University of Michigan, **#C-68**
Changes in Veterans' Coverage and Access to Care Following the Affordable Care Act

Sarah Knipper, OHSU-Portland State University School of Public Health, **#C-70**
Reviewing a Decade of Progress in Health Insurance for Adolescents: How Have Historically Underserved Youth Fared?

Annie Larson, OCHIN, **#C-71**
Marketplace Insurance in Community Health Centers Post-ACA

Kanna Lewis, Arkansas Center for Health Improvement, **#C-72**

Secondary Economic Effects of Medicaid Expansion in Arkansas

Valerie Lewis, University of North Carolina at Chapel Hill, **#C-73**

Capabilities and Characteristics of Primary Care Practices Serving Medicaid and Uninsured Patients

Edward Li, Sandoz, **#C-74**

A Systematic Review of the Association between Patient out-of-Pocket Costs and the Non-Initiation of Biologics Used to Treat Rheumatoid Arthritis

Colleen Longacre, University of Minnesota, **#C-75**

Evaluating Travel Distance to Radiation Treatment among Cancer Patients in Minnesota

Kevin Look, University of Wisconsin—Madison, **#C-76**

Evaluation of the Wisconsin Seniorcare Drug Assistance Program on Drug Utilization, Expenditures, and Adherence

Yi Lu, American Institutes for Research, **#C-77**

Factors Associated with Physician Participation in the 2017 Affordable Care Act Marketplace: Assessing Qualified Health Plan Enrollees' Access to Physicians

Ammarah Mahmud, RAND, **#C-78**

Providing Social Services in Community Health Centers: Strategies and Remaining Barriers

Anitha Menon, University of Michigan, **#C-79**

The Impact of the Affordable Care Act Medicaid Expansion on Racial/Ethnic and Sex Disparities in HIV Testing: National Findings from the Behavioral Risk Factor Surveillance System

Elizabeth Messenger-Jones, IMPAQ International, **#C-80**

Using Process Improvement Tools to Help States Enforce Mental Health Parity Regulations

Jessica Moreau, VA HSR&D Center for the Study of Healthcare Innovation, Implementation and Policy (CSHIIP), VA Greater Los Angeles Healthcare System, **#C-81**

Concurrent Utilization of Multiple Health Care Settings: Experiences of Women Veterans

Terceira Berdahl, Agency for Healthcare Research and Quality, **#C-82**

Access to Health Insurance for Non-Standard Workers in the United States in the Post-ACA Era

Peter Mosbach, University of Massachusetts Medical School, **#C-83**

States Differences in the Application of Medical Frailty Under the Affordable Care Act and Medicaid Work Requirements

Rebecca Myerson, University of Southern California, **#C-84**

Health Insurance Coverage for People with Diabetes before and after the Affordable Care Act: Nationally Representative Data from 2005-2016

Daniel Nelson, University of Michigan Medical School, **#C-85** and **#C-86**

Who Are the Remaining Uninsured in Massachusetts? Trends on Demographics and Eligibility for Existing Programs, 2014-2016 and Approaching Universal Health Insurance Coverage in Massachusetts: Outline of a Universal Access Model

Leticia Nogueira, American Cancer Society, **#C-87**

Improvement in Colorectal Cancer Care among Young Adults Eligible for Dependent Care Expansion after the Affordable Care Act

Catherine Nwachukwu, Massachusetts Center for Health Information and Analysis, **#C-88**

Affordability Issues Persist Despite Near Universal Health Insurance Coverage in Massachusetts

Cynthia Pando, University of Minnesota, **#C-89**

Identifying the Geographic Concentration of the Remaining Uninsured in Minnesota and Their Characteristics.

Huyen Pham, Virginia Commonwealth University, **#C-90**

Differences in Treatment for Substance Use Disorders by Insurance Status: Self-Help Versus Medication-Assisted Treatment

Alexander Pomerantz, Harvard Medical School, **#C-91**

The Impact of a "Medicare for All" Single Payer System on Emergency Care Reimbursement

Marianne Pugatch, VA Boston Healthcare System, **#C-92**

Provider Perspectives on Care Coordination between Department of Veterans Affairs and Community Clinics

Xuanzi Qin, University of Minnesota Twin Cities, **#C-93**

Pharmaceutical Patents and Access to Cancer Drugs: Generic Entry of Aromatase Inhibitors

Marsha Regenstein, The George Washington University, Milken Institute School of Public Health, **#C-94**
High out-of-Pocket Costs and Difficulties Paying for Care Associated with Care for People with Cystic Fibrosis

Mya Roberson, University of North Carolina at Chapel Hill, Gillings School of Global Public Health, **#C-95**
Comparative Effectiveness Analysis of Oncotype Dx Utilization on Acute Chemotherapy Adverse Events in the North Carolina Medicaid Population

Shenae Samuels, Memorial Healthcare System, **#C-96**
The Early Impact of Medicaid Expansion on Health Care Access and Utilization among Individuals with Ambulatory Care Sensitive Conditions

Natalie Schwehr, University of Minnesota, **#C-97**
Coverage Erosion among Kids: Exploring the Increase in Uninsurance among Children Nationally and at the State Level between 2016 and 2017

Joel Segel, Penn State University, **#C-98**
Changes in Expenditures, Utilization, and Access among Uninsured Individuals Gaining Medicaid Vs. Private Insurance

Jeral Self, Arkansas Center for Health Improvement, **#C-99** and **#C-100**
Exploring the Impact of Medicaid Expansion on Hospital Uncompensated Care Cost and Homeless Adults in Arkansas's Medicaid Expansion: An Assessment of the Potential Effects of Medicaid Coverage on Emergency Department and Inpatient Hospital Utilization Patterns

Lindsay Shea, Policy and Analytics Center, **#C-101**
State Variation in Medicaid Programs to Serve Adolescents and Adults with Autism and Intellectual Disability

Sarah Shoemaker-Hunt, Abt Associates, **#C-102**
Understanding and Measuring the Cost of Dispensing Specialty Drugs in Retail Pharmacies

Noelle Siegfried, RTI International, **#C-103**
The Vermont Experience with Multi-Payer Engagement: Results from the State Innovation Models (SIM) Initiative and Implementation of the Medicaid Shared Savings Program

Vanessa Simiola, Kaiser Permanente Center for Health Research, Hawaii, **#C-104**
Employer Decisions to Offer Free Chronic Medications for Patients with Diabetes: Preliminary Findings from Employer Interviews and Patient Surveys

Alisha Simon, Minnesota Department of Health, **#C-105**
Estimating the Number and Demographic Characteristics of Minnesotans in the "Family Glitch" and the Cost of Relevant Policy Options

Phillip Singer, University of Utah, **#C-106** and **#C-107**
Association of Medicaid Expansion on Health Workforce and Medicaid Expansion by Initiative: Challenges for States

Casey Tak, UNC Eshelman School of Pharmacy, **#C-108**
Medicaid Acceptance among Substance Use Treatment Facilities: The Effect of the Affordable Care Act and Other Facility Characteristics

Kayla Tarlton, IMPAQ International, LLC, **#C-109**
Open Enrollment Period Duration and Risk Pool

Renuka Tipirneni, University of Michigan Institute for Healthcare Policy and Innovation, **#C-110** and **#C-111**
Longitudinal Changes in Enrollees' Employment and Student Status after Michigan's Medicaid Expansion and U.S. Adults' Perspectives on Decision-Making about Health Insurance, Health Care, and Employment Near Retirement

Stavros Tsipras, American Medical Association, **#C-112**
Fills and Spending for Prescription Smoking Cessation Medications on the Increase, United States, 2009–2017

Sri Lekha Tummalapalli, University of California, San Francisco, **#C-113** and **#C-114**
Effects of Medicaid Expansion on Chronic Kidney Disease Awareness and Effects of Medicaid Expansion on the Use of Preventative Health Services

Eline van den Broek-Altenburg, University of Vermont, **#C-115**
Cardiac Rehabilitation Participation among Medicaid Enrollees: Effects on Hospital Utilization

David Wallace, University of Pittsburgh School of Medicine, **#C-117**
The Effect of State-Level Medicaid Expansion on Hospital Closures and Population Access to Acute Care Hospitals

Shen Wang, Center for Health Workforce Studies, SUNY Albany, **#C-118**

Lessons Learned from Needs Assessments on Medicaid Rational Service Areas (RSAs) in New York

James Wharam, Harvard Medical School and Harvard Pilgrim Health Care Institute, **#C-119**

Impact of High-Deductible Health Plans on High-Acuity Care among People with Bipolar Disorder

Dunc Williams, Jr., Medical University of South Carolina, **#C-120**

Financial and Market Characteristics Associated with Rural Hospitals That Merged between 2005 and 2016

Daniel Wiznia, Yale University School of Medicine, **#C-121** and **#C-122**

Musculoskeletal Urgent Care Centers: Implications for Access and Equity and

A Meta-Analysis Comparing Appointment Accessibility Audit Studies between Medicaid and Privately-Insured Patients

Elizabeth Wood, Washington State University, **#C-123**

Insurance Instability and Provider Discontinuity among Working-Age Adults

Benjamin Wormser, Johns Hopkins University School of Medicine, **#C-124**

The Impact of Insurance Formulary Changes on Prescribing Patterns for Patients with Asthma.

Brad Wright, University of Iowa, **#C-125**

Understanding Medicaid Enrollees' Participation in Iowa's Healthy Behaviors Program, 2014 – 2017

Benjamin Wu, UNC Eshelman School of Pharmacy, **#C-126**

Inadequate Provider Networks and Unmet Need for Health Services and Employment among People with Disabilities: A National Observational Study

Jangho Yoon, Oregon State University, **#C-127**

Psychiatric Emergency Department Visits after Rapid Regional Expansion of Community Health Centers

Jessica Young, VA Puget Sound Health Care System, **#C-128**

"Getting the Care You Need When You Need It": Veteran Perspectives on Timely Access to Care

Disparities and Health Equity

Ilhom Akobirshoev, Brandeis University, Heller School for Social Policy and Management, **#C-129**

Racial and Ethnic Disparities in Birth Outcomes and Labor and Delivery Charges among Massachusetts Women with Intellectual and Developmental Disabilities

Danielle Altman, Kaiser Permanente Southern California, **#C-130**

Physician Adherence to Chest Pain Recommendations in the Emergency Department (ED) among Patients with Limited English Proficiency

Kelly Anderson, Johns Hopkins University Bloomberg School of Public Health, **#C-131**

Factors Associated with Underuse of Oral Anticoagulants for Patients with Atrial Fibrillation at High Risk for Stroke

Holly Andrilla, WWAMI Rural Health Research Center, **#C-132**

Investigating the Impact of Geographic Location on Colorectal Cancer Stage at Diagnosis: A National Study of the SEER Cancer Registry

Jaya Aysola, University of Pennsylvania, **#C-133**

A Mixed Methods Analysis to Identify Contributors to Emergency Department (ED) Wait Time Disparities

Abdulaziz Bako, Indiana University-Purdue University, Indianapolis (IUPUI), **#C-134**

Reasons for Referral to Social Worker in a Primary Health Care Setting: A Market Basket Analysis and Natural Language Processing Approach

Aparna Balakrishnan, Northwestern University, **#C-135**

Racial and Ethnic Disparities in Surgery for Kidney Cancer: A SEER Analysis, 2007-2014

Caroline Behr, Harvard Medical School, **#C-136**

Federally Qualified Health Centers and Medically Underserved Areas: Allocating \$11 Billion across Areas of Need

Julia Berkowitz, The Dartmouth Institute for Health Policy and Clinical Practice; Geisel School of Medicine at Dartmouth, **#C-137**

Screening for Limited Health Literacy among US Primary Health Care Practices

John Billimek, University of California, Irvine, **#C-138**

Disparities in the Timing of Diabetes Treatment Intensification in Response to Poor Glycemic Control

Jacquee Blaz, National Committee for Quality Assurance (NCQA), **#C-139**
Medicare's Prescription Opioid Regulation Policies and Implications for Individuals with Sickle Cell Disease

Jane Bolin, School of Public Health Texas A&M University, **#C-140**
Rural, Regional and Racial Disparities in Rates of Lower Extremity Amputations Associated with Diabetes: A National Study

Laura Britton, Columbia University, **#C-141**
Inequitable Distribution of Prediabetes among US Women of Reproductive Age

Elena Byhoff, Tufts University School of Medicine, **#C-142**
"If You Can't Talk to Your Doctor about It, Who Can You Tell?" a Qualitative Study of Patient Acceptability and Preferences for Social Risk Screening in Health Settings.

Susan Cahn, NORC at the University of Chicago, **#C-143**
Missed Opportunities for Diabetes Monitoring and Treatment in the Medicare Population: Implications for Outcomes and Disease Management

Lisa Callegari, Veterans Health Administration, **#C-144**
Racial Disparities in Minimally Invasive Hysterectomy in the VA Healthcare System: The Role of Clinical Differences and Implications for Care

Amy Cha, National Center for Health Statistics, **#C-145**
Financial Burden of Medical Care among Adults Living with Children

Sujoy Chakravarty, Rutgers, The State University of New Jersey, **#C-146**
Racial and Ethnic Disparities in Ambulatory Care among Medicaid-Enrolled Adults with Intellectual and Developmental Disabilities

Melissa Chinchilla, Veteran Administration, **#C-147**
Exploring Community Integration among Formerly Homeless Veterans in Project- Vs. Tenant-Based Supportive Housing

Andrew Cistola, University of Florida, **#C-148**
Health Care Access and Disparities in Diabetes Hospitalizations for Non-Hispanic Blacks by County in Florida

Alicia Cohen, Providence VA Medical Center, **#C-150** and **#C-151**
The Effect of State Medicaid Expansion on SNAP Participation and Food Security and Risk Factors for Veteran Food Insecurity: Findings from a New VA Food Insecurity Clinical Reminder

Unda Ioana Crisan, Human Services Research Institute, **#C-152**
Annual out-of-Pocket Health Care Cost in Colorado: Per Person Differences between Rural and Urban Counties

Denine Crittendon, Thomas Jefferson University, **#C-153**
Why Can't We be Friends? Analysis of the Association between Perceived Racism, Shared Decision-Making, and Prostate Screening Recommendations among Black Men

Amy Cunningham, Thomas Jefferson University, **#C-154**
Clinical Inertia in Diabetes Care As a Causal Pathway for Health Disparities

Sam Cykert, University of North Carolina School of Medicine, **#C-155**
Can a Large Scale Quality Improvement Intervention Designed to Reduce Cardiovascular Risk Also Attenuate Black –White Disparities in Hypertension Control?

Laura Damschroder, VA Ann Arbor Center for Clinical Management Research, **#C-156**
Assessing Gender Differences in Barriers to Physical Activity among Veterans of Recent Wars Participating in an Mhealth Intervention Trial

Barnali Das, National Center for Health Statistics, **#C-157**
Trends in Racial and Ethnic Differences in Mortality from Motor Vehicle Accidents from 1999-2017

Heather Davila, VA Boston Healthcare System, **#C-158**
Gender Differences in Nursing Home Residents' Quality of Life

Ganisher Davlyatov, University of Alabama at Birmingham, **#C-159**
Association between Telehealth Use and Health Outcomes?

Jamie Daw, Columbia Mailman School of Public Health, **#C-160**
Cost-Related Non-Adherence to Medicines among Non-Senior and Senior Men and Women: An International Cross-Sectional Comparison

Emilia De Marchis, University of California, San Francisco, **#C-161**
Acceptability of Social Risk Screening to Patients and Caregivers

Amelia DeFosset, Los Angeles County Department of Public Health, **#C-162**
Examining the Reach of Clinic-Linked National Diabetes Prevention Programs among Underserved Populations in Los Angeles: Do We Have the Information We Need to Scale the Program Equitably?

Sunita Desai, NYU, **#C-163**
Association between Participation in the 340B Drug Pricing Program and Changes in Hospital-Reported Uncompensated Care

Brianna Dillon, City University of New York School of Medicine, **#C-164**
Perceived Racism and Discrimination during Prenatal Visits: Impact on Young Black and Latino Couples

Leigh Evans, Abt Associates, **#C-165**
Using a Learning Collaborative Model to Reduce Disparities in HIV Care

Alva Ferdinand, Texas A&M University School of Public Health, **#C-166**
Factors Affecting the Likelihood of a Hospitalization Following a Diabetes-Related Emergency Department Visit: A Regional and Urban-Rural Analysis

Michael Flores, Harvard Medical School, **#C-167**
Examining Racial/Ethnic Differences in Patterns of Opioid Prescriptions and Misuse

Hannah Fraley, California State University Fullerton, **#C-168**
Development and Psychometric Properties of the School Nurses' Awareness and Perceptions of Youth at Risk Survey

Jennifer Gander, Kaiser Permanente Georgia, **#C-169**
Association between Dialysis Facility Ownership and Access to Kidney Transplantation

Yaphet Getachew, The Commonwealth Fund, **#C-170**
Listening to Primary Care Physicians for Low-Income Patients: Barriers to High-Quality Care

Rachel Gold, Kaiser Permanente Center for Health Research, **#C-171**
Adoption of Social Determinants of Health EHR Tools in Chcs

Amie Goodin, University of Florida, **#C-172**
Mental Health Disparities and High-Risk Alcohol Use among Non-Heterosexual High School Students

Diana Govier, Oregon State University, **#C-173**
Racial/Ethnic Variation in Functional Limitation and Quality of Life among Community-Dwelling Medicare Advantage Enrollees

Kevin Griffith, VA Boston Healthcare System, **#C-174**
Changes in Coverage, Access to Care, and Disparities in 2017

Kathryn Gunter, University of Chicago, **#C-175**
Cross-Sector Collaboration to Improve Population Health and Reduce Diabetes Disparities

Elham Hatef, Johns Hopkins University, **#C-176**
The Association between Neighborhood Socioeconomic and Housing Characteristics with Hospitalization: Results of a National Study of Veterans

Nia Heard-Garris, Ann & Robert H. Lurie Children's Hospital of Chicago and Northwestern University Feinberg School of Medicine, **#C-177**
Comparing Mental Health Outcomes among Young Adults with Histories of Parental Incarceration and Juvenile Justice Involvement

Carrie Henning-Smith, University of Minnesota School of Public Health, **#C-178**
Dying Too Soon: County-Level Disparities in Premature Death by Rurality, Race and Ethnicity

Inmaculada Hernandez, University of Pittsburgh, **#C-179**
The Rural Health Divide: Rural Residence and Anticoagulation Use among Medicare Beneficiaries with Atrial Fibrillation

Hanke Heun-Johnson, University of Southern California, **#C-180**
Racial-Ethnic Disparities in Health Care Utilization Prior to First Episode of Psychosis

Nathan Hierlmaier, Minnesota Department of Health, **#C-181**
Concentrated Poverty, Race, and Death Amenable to Health Care: Geographic Variation in Minnesota by Census Tract from 2011 to 2015

Sarah Hudson Scholle, National Committee for Quality Assurance (NCQA), **#C-215**
Mental Health Conditions Are More Prevalent among Racial and Ethnic Minority Medicare Beneficiaries, but Gaps Are Smaller among Those with Medicaid Eligibility

Maria Catrina Jaime, University of California, Davis, **#C-182**
Exploring the Social and Cultural Influences on Young Men's Perceptions of Masculinity, Gender Attitudes, and Sexual Risk Behaviors

Teresa Janevic, The Blavatnik Family Women's Health Research Institute, **#C-183**
Racial-Ethnic and Socioeconomic Disparities in Rehospitalization of Infants Born Very Preterm

Sarah Javier, Stanford University School of Medicine, **#C-184**
Racial and Ethnic Disparities in Use of a Patient Health Record by Veterans Living with Human Immunodeficiency Virus

Priyanka Jha, Aetna, **#C-185**
Impact of Social Determinants of Health (SDH) on Health Care Utilization

NaTrina Johnson, Boston University School of Public Health, **#C-186**
Disparities in Service Utilization among Patients with Hepatitis C and Severe Mental Illness: Results of a National Study at Community Health Centers

Audrey Jones, VA Salt Lake City Health Care System, **#C-187**
Sex Differences in Primary Care Empanelment and Utilization in the Veteran Health Administration's Medical Home for Homeless Veterans

Nicholas Jones, Brown University School of Public Health, **#C-188**
Discharge-to-SNF Disparities for Older Type II Diabetics: An Argument for Tailored Prevention Programs

Jennifer Joseph, University of Minnesota, **#C-189**
Racial/Ethnic Disparities in Guideline-Concordant Adjuvant Chemotherapy for Stage III Colon Cancer: Distinguishing Delay from Omission

Sara Khor, University of Washington, **#C-190**
Assessing and Addressing Inequity in Health Care Delivery

James Kirby, Agency for Healthcare Research and Quality, **#C-191**
Experiences with Care: Asian Disparities in Patient Communication and Satisfaction with Providers in the US, 2013-2016

Rachel Kirzner, Stockton University, **#C-192**
Cardiovascular Risk and Resiliency Factors among a High-Risk Urban Population: Obtaining Patient Input As an Essential Element in Program Planning

Heather Kitzman, Baylor Scott and White Health, **#C-193**
Reducing ED and IP Use and Costs by Providing Access to Primary Care and Evidence-Based Prevention in a Primarily Uninsured Population

Ella Koosis, VA Greater Los Angeles, **#C-194**
Enhancing Recovery in Supported Housing Programs

Amit Kumar, Brown University, **#C-195**
Health Status Is a Determinant of Enrollment and Disenrollment from Medicare Advantage Plans in Older Mexican Americans

Shaheen Kurani, Mayo Clinic, **#C-196**
Place, Poverty, and Prevention: A Mixed Methods Study

Mary Lashley, Towson University, **#C-197**
Development of an on-Site Wellness Center for Homeless Men in Addiction Recovery

Deborah Lefkowitz, University of California, Irvine, **#C-198**
Eligibility As a Driver of Access to Breast Cancer Services: Evidence from Service Providers across Multiple Domains

Riccardo Lemini, Mayo Clinic, **#C-199**
Health Care Disparities in Elective Surgery for Diverticulitis: Identifying the GAP in Care.

Eugene Lin, University of Southern California, **#C-200**
The Impact of Short-Term Gaps in Insurance Coverage on Long-Term Peritoneal Dialysis Use: An Instrumental Variable Analysis

Susan Lin, Columbia University, **#C-201**
Social Determinants and Medical Home among Children in America

Kimberly Lind, Macquarie University, **#C-202**
Persistent Disparities in Medicare's Annual Wellness Visit Utilization

Olivia Lindly, Massachusetts General Hospital, **#C-203**
Vision Services Use among North American Children with Autism Spectrum Disorder

Emilia Ling, Stanford University School of Medicine, **#C-204**
Differences in Patient Perceptions of Integrated Care among Black, Hispanic, and White Medicare Beneficiaries

Maichou Lor, Columbia University, **#C-205**
Advancing Research on Language Concordance in Health Care: A Scoping Review

Mike Manocchia, University of North Florida, **#C-206**
Gun Injury in a Commercial Health Plan: A Risk Factor Analysis

Kathryn Martinez, Cleveland Clinic, **#C-207**
Do Patient Satisfaction Scores Vary by Physician Race/Ethnicity? An Exploration in Direct to Consumer Telemedicine.

Sean McClellan, Abt Associates, Inc., **#C-208**
Patient-Reported Outcomes for Vulnerable Populations in the Bundled Payments for Care Improvement (BPCI) Initiative

Jacquelyn McRae, University of Maryland, Baltimore, **#C-209**
Multimorbidity, Acculturation, and Health Equity among Hispanic Adults in the United States

Nivedita Mohanty, Alliance of Chicago Community Health Services, **#C-210**
Prevalence of Obesity and Disparities in Youth in Safety Net Health Centers

Nicholas Mohr, University of Iowa Carver College of Medicine, **#C-211**
Urban Residence Is a Risk Factor for Sepsis Mortality

David Mosen, Kaiser Permanente Northwest, **#C-212**
Evaluating the Associations between Social Determinants of Health with Hospital and Emergency Department Utilization

Daenuka Muraleetharan, Texas A&M University, **#C-213**
Characteristics Associated with Utilization of the Emergency Department As a Source of Primary Care among American Adults

Remle Newton-Dame, NYC Health + Hospitals, **#C-214**
Post-Incarceration Health Care Utilization at New York City's Safety Net Hospital System

Kevin Nguyen, Brown University School of Public Health, **#C-216**
Coverage and Access to Care for Asian Americans in California Following the Affordable Care Act

Isaac Omenka, Butler University College of Pharmacy and Health Sciences, **#C-217**
African Immigrant Health in the United States: Roles of Intersectionality in Low Rates of Health Care Utilization

Mark Ommerborn, Brigham and Women's Hospital, **#C-149**
An Empowerment Model for Screening Patients for Health-Related Social Needs in Primary Care

William Opoku-Agyeman, University of Alabama at Birmingham, **#C-218**
Hospital Cultural Competence: Competitive Advantage and Financial Performance

Selena Ortiz, Penn State University, **#C-219**
Minding the Equity Gap: The Role of Health Accounts on Reducing Access to Care Disparities among Racial/Ethnic Minority Populations

Ninez Ponce, University of California, Los Angeles, **#C-220**
Legislative Efforts to Address Health Disparities, Health Equity and Social Determinants of Health in California from 1999 - 2017

Himika Rahman, University of Virginia School of Medicine, **#C-221**
Facing the Factors: Identifying County-Level Social Determinant of Health Phenotypes

Jennifer Ridgeway, Mayo Clinic, **#C-222**
Collecting and Analyzing Data in a Complex Community-Practice Environment: Protocol and Lessons Learned from a Study on Cancer Screening Uptake among Patients with Limited English Proficiency

Stephanie Robinson, Edith Nourse Rogers Memorial Veterans Hospital, **#C-223**
Sustained Patient Portal Use and Diabetes Self-Management: Differences between Rural and Urban Veterans

Angie Mae Rodday, Tufts Medical Center, **#C-224**
Disparities in First-Line Treatment of Elderly Patients with Hodgkin Lymphoma: An Analysis of Surveillance, Epidemiology and End Results (SEER)-Medicare Data

Eric Rubenstein, University of Wisconsin, **#C-225**
Effectiveness of Special Olympics Fitness Programming As an Intervention to Improve Health

Lindsay Sabik, University of Pittsburgh School of Public Health, **#C-226**
Rural-Urban Differences in Prostate Cancer Treatment Patterns

Katherine Sanchez, Baylor Scott and White Research Institute, **#C-227**
Depression Screening and Treatment among Disparity Populations in Primary Care: A Retrospective Analysis of Electronic Health Record Data

Catherine Saunders, Cambridge University, **#C-228**
2009-2017 UK Trends in Reported Sexual Orientation and Implications for Characterizing Sexual Minority Disparities in Health

Samuel Savitz, Kaiser Permanente Division of Research, **#C-229**
Re-Evaluation of Race and Ethnicity with Adverse Outcomes in Heart Failure

Gina Sequeira, UPMC Adolescent Medicine, **#C-230**
Understanding the Factors Influencing Gender Identity Disclosure and Avoidance Outside of Specialized Gender Centers

Gulzar Shah, Jiann Ping Hsu College of Public Health, **#C-231**

Impacting Health Equity and Other Social Determinants of Health: Public Health Workforce Perspectives

Tetyana Shippee, University of Minnesota, **#C-232**

Racial Disparities in Nursing Home Residents' Quality of Life: Does the Gap Persist over Time?

Vanessa Simiola, Kaiser Permanente Center for Health Research, Hawaii, **#C-233**

The Impact of Cardiometabolic Disease and Social-Environmental Determinants on Physical Activity in a Diverse Sample of Insured Adults in Hawaii

Parvati Singh, University of California, Irvine, **#C-234**

Macroeconomic Antecedents of Racial Disparities in Psychiatric Emergency Department Visits

Shoshanna Sofaer, Graduate School of Public Health & Health Policy, **#C-235**

Disparities in Care of Very Pre-Term Neonates: What Mothers Say

Allison Squires, NYU College of Nursing, **#C-236**

Language Planning Theory and Its Application for Studying Language Access Issues in Health Care

Laura Starbird, Columbia University, **#C-237**

The Effect of HIV Control, Drinking Alcohol, and Injection Drug Use on Engagement in the Hepatitis C Care Continuum

Gabrielle Stopper, Planned Parenthood Federation of America, **#C-238**

Forgone Care among Women of Reproductive Age by Race and Ethnicity

Daphna Stroumsa, University of Michigan, **#C-239**

Insurance- and Provider-Level Barriers to Hormone Use in a National Sample of Transgender Respondents

Michael Suk, Geisinger Health, **#C-240**

Impact of Geographic Location on Online Patient Engagement in Rural Orthopedic Population

Vaishnavi Tata, University of Houston College of Pharmacy, **#C-241**

Rates of Pharmacotherapy for Attention Deficit Hyperactivity Disorder between Genders

Bridgette Thom, Memorial Sloan Kettering Cancer Center, **#C-242**

The Impact of Financial Toxicity on Psychological Well-Being, Coping Self-Efficacy, and Cost-Coping Behaviors in Young Adults with Cancer

Kali Thomas, Brown University School of Public Health, **#C-243**

Inequities in Access to VA's Aid and Attendance Pension Benefit to Help Veterans Pay for Long-Term Services and Supports

Kathryn Thompson, Brown University School of Public Health, **#C-244**

Medicaid Beneficiaries with HIV Have Increased Rates of Stillbirth and Premature Birth Compared with HIV-Negative Beneficiaries

Rebecca Thorsness, Brown University School of Public Health, **#C-245**

Dialysis Facility Quality and Insurer Payer Mix

Justin Timbie, RAND, **#C-246**

A Comparison of Disparities in Quality of Care between Independent and Health System-Affiliated Physician Groups

Kimberly Tomas, University of Nevada Las Vegas, **#C-247**

The Impact of Perceived Patient-Provider Communication Quality and Perceived Electronic Cigarette Harmfulness: The Role of Race/Ethnicity

Maria Villarroel, National Center for Health Statistics, **#C-248**

Serious Psychological Distress and Poverty Status among American Indians and Alaska Natives Aged 18-64, United States 2010-2017

Rishi Wadhera, Smith Center for Outcomes Research in Cardiology, Beth Israel Deaconess Medical Center, **#C-249** and **#C-250**

Disparities in Care among Homeless Adults Hospitalized for Acute Cardiovascular Conditions

Trends in Mortality Rates among Dually-Enrolled and Non-Dually-Enrolled Medicare Beneficiaries

Daniel Walker, The Ohio State University, College of Medicine, **#C-251**

Age and Race Disparities in Use of an Inpatient Portal: Exploring the Digital Divide

Lauren Wallace, University of North Carolina at Charlotte, **#C-252**

Increasing Access to the Special Supplemental Nutrition Program for Women, Infants, and Children Program through Discount Variety Stores

Jennifer Warren, Center for African American Health Disparities Education & Research, **#C-253**

Findings of a Pilot Community Survey of Seniors and People with Disabilities Living in Public Housing

Brandi White, University of Kentucky, **#C-254**

Patients Admitted for Ischemic Stroke in Kentucky Appalachia Are Less Likely to Receive Tpa and More Likely to Have More Severe Strokes

Kellee White, University of Maryland,
#C-255

Emotional and Physical Reactions to Perceived Discrimination, Language Preference and Health-Related Quality of Life among Latinos and Whites

Lindsay White, University of Washington, #C-256

Socioeconomic Disparities in the Timely Diagnosis of Dementia

Michelle White, Duke University,
#C-257 and #C-258

Changes in the Recreational Built Environment and Youth BMI in Durham, NC and The Perceived Health Impact of Significant Places among African American Adults with Cardiovascular Risk Factors

Michelle Wong, VA HSR&D Center for the Study of Healthcare Innovation, Implementation and Policy (CSHIIIP), VA Greater Los Angeles Healthcare System,
#C-259

The Role of Neighborhood Deprivation in All-Cause Mortality Disparities among American Indian/Alaskan Native Veteran Health Administration Users

Gregory Wozniak, American Medical Association, #C-260

Are Black Hypertensive Patients Receiving Guideline-Recommended Medications?: Results from the National Ambulatory Medical Care Survey, 2011 and 2015

Liyang Xie, University of Maryland,
#C-261

Racial Disparities and Trends in Neonatal Intensive Care Unit Use, 2012-2016

Huiwen Xu, University of Rochester,
#C-262

Rural Nursing Homes Were Associated with Lower Risk Adjusted Rates of Emergency Department Visit but Higher Mortality

Lanlan Xu, IMPAQ International,
#C-263

The Complex Relationships among Race/Ethnicity, Social Determinants, and Opioid Utilization

Wendy Xu, Ohio State University,
#C-264

Income-Based Disparities in Financial Burdens of Medical Spending Under the Affordable Care Act among Individuals with Chronic Conditions

Jeffrey Yaeger, University of Rochester School of Medicine and Dentistry,
#C-265

Associations of Race and Ethnicity in Management Decisions for Young, Febrile Infants

Vera Yakovchenko, VA, BridgeQUERI & CHOIR, #C-266

Differences between Veterans and Non-Veterans in a Release Cohort from Massachusetts' Prisons: Mental Health and Substance Use Treatment Needs, Offense Type, Sex-Offender Registry Status, and Risk of Recidivism

Jangho Yoon, Oregon State University,
#C-267

Does Rapid Expansion of Community Health Centers Reduce Racial/Ethnic Disparities in Emergency Department Visits?

Donna Zulman, Center for Innovation to Implementation, VA Palo Alto Health Care System, #C-268

Virtual Care for High-Need Patients: Implementation and Effectiveness of a VA Nationwide Initiative to Distribute Video Telehealth Tablets to Veterans with Access Barriers

Dissemination, Implementation, and Impact

Amir Alishahi Tabriz, UNC Eshelman School of Pharmacy, #C-269

Determinants of Adoption and Implementation of Full Capacity Protocols in U.S. Hospitals

Parisa Asgarisabet, School of Public Health, University of Texas – Health Science Center, #C-270

Peace of Mind Program: Impact of the Dissemination and Implementation of an Mammography Adherence Evidence Based Intervention

Jure Baloh, University of Arkansas for Medical Sciences, #C-271

AI-Anon Intensive Referral (AIR): A Qualitative Formative Evaluation for Implementation

Alicia Bergman, VA Greater Los Angeles, #C-272

Evolution of Nursing Roles and Nurse-Physician Collaboration during Implementation of VA's Patient-Centered Medical Home: Key Stakeholder Perspectives

John Bian, Medical University of South Carolina, #C-273

Impact of School-Based, Asthma-Focused Telehealth Programs on Emergency Department Visits

Brian Cassel, Virginia Commonwealth University, #C-274

The Rapid Dissemination of High-Value Care: Specialist Palliative Care in the US

Brittany Cornwell, Department of Veterans Affairs, #C-275

Same-Day Primary Care-Mental Health Integration Services in the VA Health System: Propensity Scoring Analysis of Service Receipt and Treatment Initiation

Sam Cykert, University of North Carolina School of Medicine, **#C-276**
Dissemination and Implementation of New Recommendations for Cholesterol Treatment Using Practice Coaches, Quality Improvement, and Cardiovascular Risk Stratification

Teresa Damush, Indiana University School of Medicine, **#C-277**
Setting the Table for Active Engagement in Implementation among New Quality Improvement Teams within the Veterans Health Administration (VHA): Paper Plates to Fine China

Ryan Diduk-Smith, Virginia Department of Health, Office of the Chief Medical Examiner, **#C-278**
The Virginia Violent Death Reporting System: Translating Surveillance into Practice and System Change

Christian Helfrich, VA Puget Sound Health Care System, **#C-279**
Increased Adoption of Radial Access for Cardiac Catheterization: Who Is Driving This Success?

Celia Fiordalisi, Agency for Healthcare Research and Quality, **#C-280**
Improving Health Systems' Access to High Quality Evidence: AHRQ Evidence-Based Practice Center Pilot Projects

Karleen Giannitrapani, VA Palo Alto Health Care System, **#C-281**
National Evaluation of the Implementation of a Rapid Pain Relief Treatment: Battlefield Acupuncture

Chris Gillespie, Department of Veterans Affairs, **#C-282**
De-Implementing the Use of Antipsychotic Medication in Addressing Disruptive Behavior among Patients with Dementia

Debora Goldberg, George Mason University, **#C-283**
Reflections on the Evidencenow Journey in Virginia: Project Development, Intervention Stages, and Evaluation

Alison Hamilton, VA HSR&D Center for the Study of Healthcare Innovation, Implementation and Policy (CSHIP), VA Greater Los Angeles Healthcare System, **#C-284**
When an Implementation Strategy Is a "Game-Changer": Champions' Perspectives on the Value of Evidence-Based Quality Improvement

Jing Hao, Geisinger Health System, **#C-285**
Economic Evaluation of Universal Lynch Syndrome Screening Strategies among Newly Diagnosed Patients with Colorectal Cancer

Christian Helfrich, VA Puget Sound Health Care System, **#C-286**
Effect of a Specialty-Initiated e-Consult on Provider Unlearning and Psychological Reactance in De-Implementation of a Low-Value Medication for COPD

Ruby Jennings, IMPAQ International, **#C-287**
Leveraging Lean Methodologies to Drive Improvements in Federal Health Care and Time Savings

Jodie Katon, University of Washington, **#C-288**
Leveraging a National Research Work Group to Systematically Review Research for Effective and Sustained Quality Improvement in Reproductive Health Care for Women Veterans

Carrie Klabunde, National Institutes of Health, **#C-289**
Nih's Role in Moving U.S. Preventive Services Task Force "Insufficient Evidence" Statements to Definitive Recommendations for Clinical Preventive Services

Andrew Knighton, Intermountain Healthcare, **#C-290**
Conducting Pragmatic, Hypothesis-Driven Implementation Field Work: Application of the Consolidated Framework for Implementation Research (CFIR) to Identify Barriers and Facilitators to Increase Low Tidal Volume Ventilation (LTW) Use

Tracey Koehlmoos, Uniformed Services University of the Health Sciences, **#C-291**
The Comparative Effectiveness and Provider Induced Demand Collaboration (EPIC) Project: Leveraging Big Data to Build Health Services Research Capacity in the Military Health System

Matthew Lee, Columbia University Mailman School of Public Health, **#C-292**
Tobacco Policy Implementation and Asian American Smoking Disparities in New York City: Identifying Factors Related to Policy Sustainability and Health Equity to Advance Policy Implementation Research

Cari Levy, Department of Veterans Affairs, Eastern Colorado, **#C-293**
Early Implementation Results of a National Veterans Affairs Initiative to Elicit, Document and Honor Seriously-Ill Veterans' Goals of Care and Life Sustaining Treatment Decisions

Allison Lewinski, Durham Veterans Affairs Medical Center, **#C-294**
Facilitators and Barriers to the Implementation and Adoption of Epilepsy Self-Management Programs: A Systematic Review

Dooyoung Lim, Des Moines University, **#C-295**

Potentially Inappropriate Antipsychotic Medications Use among the Elderly: Impacts of 2012 Update to the Beers Criteria

Vivian Ling, University of Michigan Medical School, **#C-296**

Implementation of Inpatient Postpartum Long-Acting Reversible Contraception Program: A Multi-Site Analysis of Hospital Costs

Junqing Liu, National Committee for Quality Assurance (NCQA), **#C-297**

A Learning Collaborative to Improve Care for Unhealthy Alcohol Use: Lessons Learned from Baseline HEDIS Performance

Thomas Mackie, 683 Hoes Lane, **#C-298**

Assessing Implementation of a Community-Based Multi-Stage Screening Protocol to Reduce Health Disparities in Identification of Autism Spectrum Diagnoses

Jill Marsteller, Johns Hopkins Bloomberg School of Public Health, **#C-299**

A Multi-Level System-Based Quality Improvement Intervention to Improve Hypertension Care

Isomi Miake-Lye, VA Greater Los Angeles Healthcare System, **#C-300**

Scaling Beyond Early Adopters: Key Informant Perspectives

Letitia Nadalin Penno, University of Ottawa, **#C-301**

A Systematic Review of Frameworks for Sustainability of Evidence-Based Practices

Lisa Nordan, Mayo Clinic, **#C-302**

Risk Assessment and Referral Tool to Identify Patients at Risk for Pancreatic Cancer

Toral Parikh, VA Puget Sound Healthcare System, **#C-303**

Provider and Patient Experiences De-Implementing a Medication That Is Potentially Harmful

Jayoung Park, JW LEE Center for Global Medicine, Seoul National University, **#C-304**

Results from the Baseline Evaluation Study: Training All Health Care Practitioners on Infection Prevention and Control in Nepal

Miruna Petrescu-Prahova, University of Washington, **#C-305**

Clinical-Community Linkages As a Tool for Increasing Evidence-Based Program Reach: The PT-Refer Trial Results

Jennifer Ridgeway, Mayo Clinic, **#C-306**

Tracing the Potential of Networks to Connect Providers and Improve Community Cancer Care: A Case Study of an Integrated Health System

Amy Rusch, University of Michigan, **#C-307** and **#C-308**

Engaging Underserved Communities in Implementation Research: Strategies for Success in the Adaptive School-Based Implementation of CBT (ASIC) Trial and A Community-Based Implementation Roadmap to Inform Scalability, Sustainability, and Spread of Evidence-Based Collaborative Care Interventions

Nadine Scholten, University of Cologne, **#C-309**

Thrombectomy in Acute Stroke Patients – How a Medical Innovation Is Being Disseminated across German Hospitals Treating Ischemic Stroke Patients: A Study Based on Routine Data

Krishna Sharma, Centers for Disease Control and Prevention, **#C-310**

Correlates of Colorectal Cancer Screening Rates in Primary Care Clinics

Euichul Shin, The Catholic University of Korea, **#C-311**

Is New Medical Technology a Complement or Substitute?: An Empirical Analysis Using the National Health Insurance Claims Data

Sarah Shoemaker-Hunt, Abt Associates, **#C-312**

How to Launch Improvements in Opioid Management? Insights from Guiding Primary Care Practices Using the Six Building Blocks for Improving Opioid Management

Shawna Smith, University of Michigan, **#C-313**

Leadership Capacity and Implementation Climate for Spreading Evidence-Based Practice in Michigan Schools: Results from a Statewide Implementation Trial

Janet Squires, University of Ottawa, **#C-314** and **#C-315**

Fostering the Use of Research Findings in Health Care Settings: The Implementation in Context (ICON) Framework and Implementation and Sustainability of Nursing Best Practice Guidelines: A Qualitative Secondary Analysis

Stephanie Taylor, Department of Veterans Affairs, Greater Los Angeles, **#C-316** and **#C-317**

Complementary and Integrative Health Approaches Offered at the Veterans Health Administration: Results of a National Organizational Survey and National Survey of Veteran Interest in, Use of, and Satisfaction with Complementary and Integrative Health Approaches

Aaron Tierney, Stanford University School of Medicine, **#C-318**

Advancing Evidence Synthesis from Effectiveness to Implementation: Recommendations for the Integration of Implementation Measures into Evidence Synthesis Approaches

Rachel Whooten, Massachusetts General Hospital, **#C-319**
Evaluating the Implementation of a before-School Physical Activity Program

Emily Williams, University of Washington, Department of Health Services, **#C-320**
Influence of Academic Detailing to Support Opioid Safety Initiatives on All-Cause Mortality among Patients Prescribed Opioids: Preliminary Results from a National Evaluation in the Veterans Health Administration

Alexander Young, VA Greater Los Angeles Healthcare System, **#C-321**
Implementation of Veterans Administration Homelessness Services in Southern California

Christina Yuan, Johns Hopkins University School of Medicine, **#C-322**
Barriers to and Facilitators of Implementing Enhanced Recovery Pathways Using an Implementation Framework

Steven Zeliadt, Veterans Health Administration, **#C-323**
Feasibility of a Mixed Methods Approach to Quantifying the Implementation Costs of a Major Health Care Redesign Effort: The VHA Whole Health Flagship Experience

Improving Safety, Quality, and Value

Danielle Atkins, University of Central Florida, **#C-324**
Examining the Relationship between Innovative Payment Models and Hospital Readmission Rates

Jure Baloh, University of Iowa Carver College of Medicine, **#C-325** and **#C-326**
Hand Hygiene before Donning Non-Sterile Gloves: Health Care Workers' Beliefs and Practices and Health Care Workers' Strategies for Doffing Personal Protective Equipment

Yuhua Bao, Weill Cornell Medical College, **#C-327**
Comprehensive Use Mandates of Prescription Drug Monitoring Programs and Implications for Long-Term Prescription Opioid Use

Rachel Barenie, Harvard Medical School, **#C-328**
Does Variation in the Physical Characteristics of Generic Drugs Affect Patient's Adherence? Results from National Surveys of Pharmacists and Patients

Noel Barragan, University of California, Los Angeles, **#C-329**
Strengthening a Bi-Directional Referral and Communication Process to Enhance Clinical-Community Linkages for Low-Income Patients

Rituparna Basu, Medtronic, **#C-330**
Advanced Technology: Is It WORTH It?

Lori Bilello, University of Florida College of Medicine, **#C-331**
Practice Transformation: Using Team-Based Care Training to Improve Diabetes Outcomes

Jeffrey Borreback, UPMC, **#C-332**
Association of Risk Assessment Index (RAI) and Operative Stress Score (OSS) with 365-Day Mortality Indicates Significantly Higher Mortality among Frail Patients after Low, Medium and High Stress Surgery

Westyn Branch-Elliman, VA Boston Healthcare System, **#C-333**
Surgical Specialty and Facility Type Are Associated with Suboptimal Surgical Antimicrobial Prophylaxis in Ambulatory Surgery: A Multi-Center, Retrospective Cohort Study

Laura Burke, Harvard T.H. Chan School of Public Health, **#C-334**, **#C-335**, and **#C-336**
Can Higher-Intensity Emergency Care Reduce Total Health Care Spending? and Trends in Healthy Days at Home for Medicare Beneficiaries Requiring Emergency Care and Trends in Mortality Associated with Emergency Care among High-, Medium-, and Low-Severity Patients

Laura Burke, Beth Israel Deaconess Medical Center, **#C-337**
Risk of Overdose among the Opioid-Naïve Who Develop Opioid Use Disorder Following an Opioid-Prescription?

Thomas Byrne, CHOIR, VA New England Healthcare System, **#C-338**
How Do Homeless and Incarcerated Veterans Compare to Non-Veterans on Nonfatal and Fatal Opioid Overdose Outcomes in Massachusetts?

Catherine Chanfreau-Coffinier, Veterans Affairs Informatics and Computing Infrastructure (VINCI), **#C-339**
Projecting the Impact of Pharmacogenetics on Veteran Pain Management
Michael Chen, University of Rochester, **#C-340**
Shared Decision-Making and Cancer Patients' Experience with Physician Communication

Askar Chukmaitov, Virginia Commonwealth University, **#C-341**
Comparing Cost of Care, Inpatient Quality and Patient Safety Outcomes for Medicare ACO Hospital Participants and Non-Participants

Elizabeth Ciemins, AMGA, **#C-342**
Building Successful Models to Improve the Care of Patients with Obesity

Jan Clement, Virginia Commonwealth University, **#C-343**
Urban and Rural Differences in Skilled Nursing Facility Rehospitalization Performance

Megan Cole, Boston University School of Public Health, **#C-344**
The Impact of ACA Federal Funding Increases on Quality of Care and Service Use for Community Health Center Patients

Jennifer Cooper, The Research Institute at Nationwide Children's Hospital, **#C-345**
The Relationship between Hospital and Surgeon Operative Volumes and Surgeon Pediatric Subspecialization and Pediatric Laparoscopic Cholecystectomy Outcomes

Elise Dasinger, Birmingham VA Medical Center, **#C-346**
Association between Postoperative Opioid Use and Outpatient Surgical Adverse Events

Ganisher Davlyatov, University of Alabama at Birmingham, **#C-347**
Is Use of Clinical Decision Support System Associated with Improvement in Cardiometabolic Outcomes?

Pamela de Cordova, Rutgers, The State University of New Jersey, **#C-348**
Perceived Impact of Mandatory Reporting of Health Care-Associated Infections on Resources in Acute Care Hospitals

Ana De Roo, University of Michigan, **#C-349**
Opportunities for Improving Perioperative Urinary Catheter Use for Common Surgical Procedures in the State of Michigan

Berna Demiralp, KNG Health Consulting, **#C-350**
Home Health Care Adherence and Patient Outcomes after Hospitalization among Medicare Beneficiaries

Andrea DeVries, HealthCore, Inc., **#C-413**
The Value of Early Physician Follow-up after Discharge from a Hospital Admission for a Commercially-Insured Population

Andrew Dierkes, Center for Health Outcomes and Policy Research, University of Pennsylvania School of Nursing, **#C-351**
The Association between Hospital Work Environment and Pay for Performance Penalties

Marsida Domi, American Health Care Association, **#C-352**
Do Center for Medicare and Medicaid Services' (CMS) Inspection Findings Improve Quality of Care in Nursing Homes?

Ryann Engle, VA Boston Healthcare System, Center for Healthcare Organization and Implementation Research, **#C-353**
Striving for Improved Resident Safety: A Snapshot of VA Community Living Centers

Christine Fahim, Johns Hopkins University, **#C-354**
Surgeon Perceptions of the Improving Wisely Intervention to Reduce Health Care Overuse and Waste

Stacy Farr, University of Missouri, **#C-355**
Building a Regional Multi-Stakeholder Consortium to Implement Innovation in Health Care: Lessons from the Quality & Value Innovation Consortium (QVIC)

Yevgeniy Feyman, Harvard T.H. Chan School of Public Health, Health Policy & Management, **#C-356**
Poor Quality HIV/AIDS Care in High Income Countries, Where Does the US Stand?

Meghan Gabriel, University of Central Florida, **#C-357**
Hospitals' Use of Electronic Clinical Data from EHRs: Are Hospitals Flying Blind?

John Garlich, Cedars-Sinai Medical Center, **#C-358**
Time-to-Block: Early Nerve Block Placement Reduces Opioid Consumption and Improves Outcomes for Geriatric Patients with Hip Fractures

Judy George, Center for Healthcare Organization and Implementation Research, VA Boston Healthcare System, **#C-359**
Systematic Scoping Review of Hospital Patient Safety Toolkits: Do They Contain Organizational Learning Components for Improvement?

Monika Grzeniewski, Planned Parenthood Federation of America, **#C-360**
Improving Cervical Cancer Screening: Evaluating a Quality Improvement Learning Collaborative at Planned Parenthood Health Centers

Ashwin Gupta, Michigan Medicine, **#C-361**

The Impact of the Introduction of High-Sensitivity Troponin T on Emergency Department Length of Stay and Patient Disposition

Hanadi Hamadi, University of North Florida, **#C-362**

Predicting Opioid Abuse: A Factor Analysis of Florida's Opioid Epidemic

Jeffrey Harman, Florida State University College of Medicine, **#C-363**
Patient and Provider Characteristics Associated with Inappropriate Cancer Screening

Ian Hill, Urban Institute, **#C-364**
Moving the Needle on Birth Outcomes in Medicaid: Challenges to Improving the Medical Model of Care

Samuel Hohmann, Vizient, **#C-365**
The Impact of Centers for Medicare and Medicaid (CMS) Facility Certification Requirement Changes on Bariatric Surgery Outcomes

George Jackson, Durham Veterans Affairs Health Care System, **#C-366**
Implementation of Store-and-Forward Teledermatology Programs to Serve Rural Patients: An Evaluation Based on the RE-AIM Framework

Hannah James, Massachusetts Health Policy Commission, **#C-367**
Lower Health Care Spending and Similar Quality at Physician-Led Provider Groups Vs Academic Medical Center-Anchored Groups

Molly Jeffery, Mayo Clinic, **#C-368**
Prolonged Opioid Use among Patients Receiving Tramadol for Acute Pain

Eric Johnson, Vanderbilt University, **#C-369**

Data Breach Remediation Efforts and Their Implications for Hospital Quality
Emily Johnston, Urban Institute, **#C-370**

Participant-Level Data Suggest That More Intensive Approaches to Prenatal Care May Reduce the Risk of Developing Adverse Pregnancy Conditions

Amol Karmarkar, University of Texas Medical Branch, **#C-371**

Differences in Utilization of Rehabilitation Services among Patients on Medicare Advantage, Fee-for-Services, and Commercial Insurance

Salar Khaleghzadegan, Armstrong Institute for Patient Safety and Quality, Johns Hopkins University School of Medicine, **#C-372**

Simu-Leader: A Randomized Evaluation of a Simulation-Based Patient Safety Leadership Program

Kyung Mi Kim, University of California, San Francisco, **#C-373**

Improved Surgical Outcomes Associated with the Pay-for-Performance Policy

Ashleigh King, The Dartmouth Institute for Health Policy and Clinical Practice, **#C-374**

A National Survey of Physician Group Practices on Drug Company Detailing Visits and Free Sample Closets: Practicing What Is Preached?

Andrew Knighton, Intermountain Healthcare, **#C-375**

Scaling Evidence-Based Care in a Community-Based Health System: Results of Initial Feasibility Testing

Anna Krupp, National Clinician Scholars Program, University of Pennsylvania, **#C-376**

Hospital Nursing Linked to Reductions in Intensive Care Utilization Following Major Surgery

Tao Kwan-Gett, University of Washington, **#C-377**

Mixed Methods Evaluation of the Washington State Practice Transformation Support Hub

Megan Lafferty, University of Michigan, **#C-378** and **#C-379**
Effects of Hospital Layout and Nursing Unit Design on Nurse-Physician Communication and Nursing Team Collaboration

Chemotherapy Delays in Ambulatory Oncology Practices: An Understudied Quality of Care Concern

Eileen Lake, University of Pennsylvania, **#C-380**

Nurse Reports of the Safety and Quality of Pediatric Services in Freestanding and General Hospitals

Jonathan Levin, Johns Hopkins Bloomberg School of Public Health, **#C-381**

Would Expanded Coverage of Direct-Acting Antiviral (DAA) Treatment for Hepatitis C Lead to Cost-Savings for Medicare? Evidence from a Cost-Effectiveness and Budget Impact Analysis

Leah Marcotte, University of Washington, **#C-382**

Distinguishing between Waste and Harm in Choosing Wisely® Recommendations

Tami Mark, RTI International, **#C-383**
Trends in Addiction Treatment Quality

Leigh Mathias, Abt Associates, **#C-384**
Improving Opioid Prescribing through Development and Evaluation of Clinical Decision Support Tools across Four Large Health Care Systems

David Mosen, Kaiser Permanente Northwest, **#C-385**
A Comprehensive Emergency Department Triage Redesign Focusing on Non-Bedded Patient Management

Amol Navathe, Department of Medical Ethics and Health Policy, University of Pennsylvania, **#C-386**
Quality and Spending Under the Population-Based Payments for Primary Care (3PC) System in Hawaii

Lisa Nordan, Mayo Clinic, **#C-387**
How a Risk-Stratified Precision-Medicine Model for Stroke Patients Improved Outcomes and Reduced Costs

Brant Oliver, The Dartmouth Institute, **#C-388**
Improving Quality of Care for People with Multiple Sclerosis (MS): Benchmarking Results of a Pioneering, Multi-Center, Quality Improvement Research Collaborative for MS - the Multiple Sclerosis Continuous Quality Improvement Collaborative (MS-CQI)

William Pearson, Centers for Disease Control and Prevention, **#C-389**
Opportunities for Delivering More Convenient Sexually Transmitted Disease Care through Chlamydia and Gonorrhea Rapid/Self Tests

Elizabeth Pfoh, Cleveland Clinic Center for Value-Based Care Research, **#C-390**

Impact of a System-Wide Quality Improvement Initiative on Blood Pressure Control: A Cohort Analysis

Julia Prentice, Commonwealth of Massachusetts, **#C-391**
In the Aftermath of Medical Error, Open Communication Alleviates Psychosocial and Emotional Harms

Nicholas Reed, Johns Hopkins University School of Medicine, **#C-392**
Hearing Loss and Health Care Satisfaction: Translating Epidemiologic Findings to Primary Intervention

Julie Reiff, Health Care Cost Institute, **#C-393**
Primary Care Spending: Analyzing the Proportion of Health Care Spending Attributed to Primary Care Providers and Services

Valesca Retèl, Netherlands Cancer Institute, **#C-394**
Using Scenario Drafting to Evaluate and Facilitate Future Adoption of Tumor-Infiltrating Lymphocytes (TIL) Therapy in Advanced Melanoma

Corwin Rhyan, Altarum, **#C-395**
Contrasting Trends in Low and High-Value Care Services

Andrew Roberts, University of Kansas Medical Center, **#C-396**
Trends in New Onset Persistent Opioid Use among Older Adult Breast Cancer Survivors

Neil Kamdar, University of Michigan, **#C-397**
Thirty-Day Rehospitalization Following an Observation Stay Versus Inpatient Admission among Medicare Beneficiaries

Anju Sahay, Dept. of Veterans Affairs, VA Palo Alto Health Care System, **#C-398, #C-399 and #C-400**
Perceived Value of National Pharmacy Safety Initiatives for Medication Use for Veterans and Approaches Used by Veterans Affairs Patient-Aligned Care Teams for Upcoming Patient Appointments and Developmental Formative Evaluation to Assess Implementation Strategies for Therapies for Medication Management
Talya Salz, Memorial Sloan-Kettering Cancer Center, **#C-401**
Trends in Persistent Opioid Use and High-Dose Opioid Use among Older Cancer Survivors

Marilyn Schapira, Perelman School of Medicine, University of Pennsylvania, **#C-402**
Lost in Translation: Can a Delphi Consensus Panel Clarify the Language of Health Care Transformation?

Elizabeth Schierholz, University of Colorado Anschutz Medical Campus, **#C-403**
The Association of the Nurse Work Environment to Outcomes of Very Low Birth Weight Infants

Rebecca Schwei, University of Wisconsin School of Medicine and Public Health, **#C-404**
Patient-Level Factors That Influence Antibiotic Prescribing for Skin Abscesses in the Emergency Department: A Health Equity Perspective

Virginia Shaffer, Emory University, **#C-405**
Decreasing Hospital Readmission in Patients with an Ileostomy

Shweta Shah, University of Wisconsin, **#C-406**

Assessing Impact of Automated Dispensing Cabinets on Patient Safety in Pharmacy Settings: A Mixed Methods Study

Jingjing Shang, Columbia University, **#C-407**

A Predictive Risk Model for Infection-Related Hospitalization among Home Health Care Patients

Euichul Shin, The Catholic University of Korea, **#C-408**

Variation in Lumbar Disc Herniation Surgery Rates among Hospitals

Manasvini Singh, Emory University, **#C-409**

What Passed Is Past? The Role of Recent Adverse Events in Physician Treatment Decisions

Mark W Smith, IBM Watson Health, **#C-410**

Quality of Primary Care: Evidence from the Comprehensive Primary Care Initiative

Peter Smulowitz, Beth Israel Deaconess Medical Center/Harvard Medical School, **#C-411**

Does the Physician Matter? Analysis of Predictors of Hospital Admission from the Emergency Department among Medicare Patients.

Alica Sparling, Atrium Health, **#C-412**

Addressing Inappropriate Vitamin D Testing through Evidence-Based Provider Education and a Simple Modification to Electronic Order Entry: An Interrupted Time Series Analysis across Family Medicine and Internal Medicine Encounters

Elizabeth Swart, UPMC Center for High-Value Health Care, **#C-414**

The Impact of Medicare Star Rating Medication Adherence Measures on Adherence for Targeted and Non-Targeted Medications

Robyn Tamblyn, McGill University, **#C-415**

The Impact of Computer-Enabled Medication Reconciliation on Patient Outcomes

Doug Thompson, Rush Health, **#C-416**

A Predictive Model of Future Avoidable Emergency Department Visits, with Application in a Test of Education on Emergency Department Alternatives

Yu-Chi Tung, National Taiwan University, **#C-417**

Evaluating Relationship between Physician Follow-up and 30-Day Unplanned Readmission after Heart Failure Using Data from Electronic Health Records

Alexander Turchin, Brigham and Women's Hospital, **#C-418**

Bariatric Surgery Discussions: The Patients Who Have Them and Their Outcomes

Soumya Upadhyay, University of Nevada Las Vegas, **#C-419**

The Association between Adoption Levels of Electronic Health Records (EHR) and Quality and Patient Safety

Valerie Vaughn, University of Michigan, **#C-420**

Antibiotic Stewardship Teams and Clostridioides Difficile Practices in United States Hospitals: A National Survey in the Joint Commission Antimicrobial Stewardship Standard Era

Jenny Zhang, Northwell Health, **#C-421**

Monitoring Surgical Incision Sites in Orthopedic Patients Using an Online Physician-Patient Messaging Platform

Manrui Zhang, Northwestern University, **#C-422**

Integrating Electronic Patient-Reported Outcome (ePRO) Systems in Clinical Practice and Its Influence on Quality of Care: A Systematic Review

Yongkang Zhang, Weill Cornell Medical College, **#C-423**

Physician Prices and the Cost and Quality of Orthopedic Care for Commercially Insured Patients

Qing Zheng, Abt Associates, **#C-424**

Payroll-Based Staffing Measures for Nursing Homes

Ye Zhu, Mayo Clinic, **#C-425**

Systematic Review of the Evidence on the Cost-Effectiveness of Pharmacogenomics-Guided Treatment for Cardiovascular Diseases

Measuring Safety, Quality, and Value

Mahshid Abir, University of Michigan, **#C-426**

Validation of Naloxone Administration by Emergency Medical Services As a Predictor of Opioid Overdose

Abdullah Alibrahim, Kuwait University, **#C-427**

Towards Value-Based Health Care – Establishing Pharmacy Baseline Costs at Dasman Diabetes Institute

Claire Allen, Kaiser Permanente Washington Health Research Institute
Measuring the Effectiveness of a Learning Health System

Stefanie Altieri-Dunn, UPMC, **#C-428**
Comparisons of Patient Reported Outcome Measures Assessing Function, Pain, and Global Knee Health in Patients Undergoing Total Knee Arthroplasty

Jessica Ancker, Weill Cornell Medicine, **#C-429**
Predicting Potentially Avoidable Hospital Readmissions from Clinical Data: A Replication Study in a Different Setting

Navneet Kaur Baidwan, University of Alabama at Birmingham, **#C-430**
A Meta-Analysis of Bariatric Surgery Related Outcomes Associated with Center of Excellence Accreditation in the United States

Amarilys Bernacet, RTI International, **#C-431**
Evaluating the Item-Level Validity of the IMPACT Act's Falls with Major Injury Quality Measure

Justin Blackburn, IU Richard M. Fairbanks School of Public Health, **#C-432**
Association between Physicians' Medical Knowledge and Quality of Care Using PRIME Registry Data

Kathryn Bliss, New York State Department of Health, **#C-433**
Trends in the Prevalence of Contraindicated Behavioral Health Drug Prescribing among New York State Children Enrolled in Medicaid: 2008 - 2014

Yanick Brice, N/A, **#C-434**
Is Duration of Hospital Participation in Meaningful Use Associated with Value in Medicare?

Daniel Brinton, Medical University of South Carolina, **#C-435**
Regional Variation in Opioid Prescriptions for 10 Common Orthopaedic Procedures in the United States during 2015-2016

Jessica Chang, University of Minnesota School of Public Health, **#C-436**
Assessment of Intended and Potential Unintended Effects of Mandated Prescription Opioid Dosage Limit in the State of Maine

Tongtan Chantararat, University of Minnesota, **#C-437**
Measuring the Quality of Care Provided for Critical Access Hospital Swing Bed Patients

Lena Chen, University of Michigan, **#C-438**
Physician, Practice, and Regional Cost Profiling: Reliability of Cost Measurement and Implications for the Merit-Based Incentive Payment System (MIPS)

Kao-Ping Chua, University of Michigan Medical School, **#C-439**
Differences in Low-Value Pediatric Service Use between Publicly and Commercially Insured Children

Jonathan Clarke, Centre for Mathematics of Precision Healthcare, Imperial College London, **#C-440**
Care Fragmentation and Organisational Performance in the NHS in England: Results of a Retrospective Observational Review of Hospital Episode Statistics

John Cuddeback, AMGA (American Medical Group Association), **#C-441**
Therapeutic Inertia across the Continuum: From Screening & Diagnosis, to Advancing Therapy, to Adoption of New Therapies

Claudia Dahlerus, University of Michigan, Kidney Epidemiology and Cost Center, **#C-442** and **#C-443**
Impact of Missing Quality Measure Values on the Dialysis Facility Compare (DFC) Star Ratings and Focus Group Findings on Draft Question Items for New Patient Reported Outcome (PRO) Measures for End Stage Renal Disease (ESRD) Patients Receiving Maintenance Dialysis

Melissa Davis, Yale University, **#C-444**
Trends in Publicly Reported Measures of Hospital Imaging Efficiency, 2011-2018

Qian Ding, Stanford University, **#C-445**
Prevalence and Factors Associated with Low-Value Preoperative Testing for Patients Undergoing Carpal Tunnel Release at an Academic Medical Center

Lucas Donovan, VA Puget Sound Health Care System, **#C-446**
Potential Overuse of in-Laboratory Sleep Studies in the VA Community Care Program

Elizabeth Drye, Yale University School of Medicine, **#C-447**
Assessing Strategies for Attributing Multiple Chronic Condition Patients Under the Merit-Based Incentive Payment System

Stephan Dunning, OptumLabs, **#C-448**
Differential Impact on Complex Care Outcomes When Transitioning from Commercial Insurance to Medicare Primary Coverage

Betty Fout, Abt Associates, Inc.,
#C-449

Social Risk Factors and the Home Health Quality of Patient Care Star Ratings

Hannah Friedman, RTI International,
#C-450

Evaluating the Relationship between Post-Acute Care Providers' Performance on Post-Discharge Potentially Preventable Hospital Readmission Measures and Other Quality Measures

Taona Haderlein, Department of Veterans Affairs, #C-451
Evaluating the Effects of VA Evidence-Based Quality Improvement on Patient Access to Primary Care

Morris Hamilton, Abt Associates, Inc.,
#C-452

Relationship between Medicare Spending per Beneficiary and Home Health Star Ratings

Christopher Harle, Indiana University Richard M. Fairbanks School of Public Health, #C-453
Receipt of Opioids and Patient Satisfaction among Adult Non-Surgical Hospitalizations

Christine Hartmann, Boston University School of Public Health,
#C-454

Organizational Readiness to Change As a Potential Leverage Point for Improving Safety Climate: Results from a National Nursing Home Survey

Mohamed Hasan, Northwestern University, #C-455
Low Confidence in the Evidence from Systematic Reviews Comparing Computer-Assisted and Conventional Total Joint Arthroplasty: An Umbrella Review

Fang He, RTI International, #C-456
Reviewing Medical Records to Assess the Reliability of Using Diagnosis Codes in Medicare Claims to Identify Potentially Preventable Readmissions

James Henderson, University of Michigan, #C-457
Inter-Measure Agreement among Metrics for Low-Value Imaging for Low Back Pain

Craig Holden, Altarum Institute, #C-458
Relationship between Patient Experience and Unplanned 30-Day Readmissions among Patients of Military Treatment Facilities

Reiping Huang, Northwestern University, #C-459
When Does Surgeon Technical Skill Matter? a Coincidence Analysis on Postoperative Complications and Surgeon-Team-Hospital Configurations

Jeroen Jansen, Innovation and Value Initiative, #C-460
A Flexible Open-Source Cost-Effectiveness Model for Metastatic EGFR+ Non-Small Cell Lung Cancer

Simon Jones, New York University, #C-461
Advancing Failure to Rescue Measurement

Benjamin Keeney, Berkeley Medical Management Solutions, a W.R. Berkley Company, #C-462
A Powerful, Simple, Additive Risk Score Preoperatively Predicts Discharge to a Facility Following Primary Total Knee Replacement

Shia Kent, HealthCore, Inc., #C-463
Should I Stay or Should I Go?: 2014-2018 Complication Rates Following Outpatient Vs Inpatient Hip Replacement

Sara Khor, University of Washington,
#C-464

Primary Care Panel Size – Are There Limits to the Number of Patients a Provider Can Effectively Care for?

Mandi Klamerus, Department of Veterans Affairs, #C-465
Assessing When to Stop or Scale Back Unnecessary Routine Medical Services: The Assures Study

Lawrence Kleinman, Case Western Reserve University, #C-466
Capquam Asthma Emergency Department (ED) Rate Measure Finds Variations in ED Use by Age, Race and Urbanicity in NY State Medicaid

Tracey Koehlmoos, Uniformed Services University of the Health Sciences, #C-467
Capturing Low Value Care in the Military Health System

Alden Lai, Johns Hopkins Bloomberg School of Public Health, #C-468
Patient Safety in Primary Care: Conceptual Meanings by Front-Line Clinicians, Administrators, Staff, and Patients

Eileen Lake, University of Pennsylvania, #C-469
Parent Satisfaction with NICU Care Relates to the Work Environment and Nurse Staffing

Tri Le, RTI International, #C-470
National Variation and Trends in the Long-Term Care Hospital Ventilator Population

Kyung Min Lee, Boston University, School of Public Health, #C-471
Effect of Team-Based Medication Management on Aggregate Outpatient Health Care Cost in Veterans with Diabetes

Riccardo Lemini, Mayo Clinic, **#C-472**
Stage II–III Colon Cancer: A Comparison of Survival Calculators

Shawn Li, Massachusetts General Hospital, **#C-473**
Incidence and Causes of Acute Care Hospitalizations That Could Have Been Prevented with Idealized Outpatient Care and Social Support

Allison Lipitz-Snyderman, Memorial Sloan Kettering Cancer Center, **#C-474**
A Conundrum in Cancer Quality Measurement: Performance on Long Term Survival Reflects Performance a Long Time Ago

Stephanie Lumpkin, University of North Carolina at Chapel Hill, **#C-475** and **#C-476**
Discharge Follow-up Timing after Colorectal Surgery and Health Care Utilization
 and
Discharge Follow-up Timing after Colorectal Surgery: A Cost-Effectiveness Analysis

John Mafi, University of California, Los Angeles David Geffen School of Medicine, **#C-477**
Eliminating Low-Value Pre-Operative Care in Virginia: A State's Call to Action

Molly Marino, RTI International, **#C-479**
Variation in Post-Acute Care Discharge to Community Rates by Social Risk Factors

Samantha Merck, Johns Hopkins School of Medicine, Department of Medicine, **#C-480**
Externally Reported Hospital Quality Measures – Are They Redundant?

Emily Morden, National Committee for Quality Assurance (NCQA), **#C-478**
Improving the Safe and Judicious Use of Antipsychotics in Children and Adolescents

David Mosen, Kaiser Permanente Northwest, **#C-481**
Reducing Hospital Admissions after Discharge from Skilled Nursing Facilities: How Important Are Physician Follow-up Visits?

Lidia Moura, Massachusetts General Hospital, **#C-482**
Anticonvulsant Drug Safety in an Elderly Medicare Population: Current Patterns of Drug Prescriptions and Adverse Effects

Laura Nasuti, Massachusetts Health Policy Commission, **#C-483**
Tip of the Iceberg: Follow-on Costs of Low Value Pap Cytology in Massachusetts

Christina Nguyen, Harvard Medical School, **#C-484**
Variation, Persistence, and Consistency of End-of-Life Measures for Cancer Care in Health Care Systems

Allison Oakes, Johns Hopkins Bloomberg School of Public Health, **#C-485**
Understanding Geographic Variation in Systemic Overuse among the Privately Insured

Heidi Overton, Johns Hopkins University of School of Medicine, **#C-486**
National Patterns of Post-Operative Opioid Prescribing after Common Surgical Procedures

Sonali Palchaudhuri, University of Pennsylvania, **#C-487**
Utilizing a QI Time Series Study to Inform QI Initiatives for Improving Inpatient Endoscopy Workflow

Orestis Panagiotou, Brown University, **#C-488**
Impact of Including Medicare Advantage Patients on Hospitals' Readmission Rates and Financial Penalties

Layla Parast, RAND, **#C-489**
Emergency Department Patient Experience of Care: The Potential of a Web-Based, Mixed Mode Survey

Angela Park, Johns Hopkins University of School of Medicine, **#C-490**
Payments to Health Insurance Brokers: An Underlying Driver of Higher Health Care Costs

Lauren Parlett, HealthCore Inc., **#C-491**
Reaching for the Stars: Shared Predictors of Medicare's Health Outcome Survey Provide Actionable Steps for Health Plans

Rachel Patzer, Emory University School of Medicine, **#C-492**
Variation in Access to Kidney Transplantation among Southeastern Dialysis Facilities

Adam Powell, HealthHelp, **#C-493**
Outpatient Facility-Based Order Variation in Combination Imaging of the Abdomen

Thomas Radomski, VA Pittsburgh Healthcare System, **#C-494** and **#C-495**
Low-Value Care for 4 Common Conditions within the Veterans Health Administration
 and
Low-Value Prostate Cancer Screening within the Veterans Health Administration

Debabrata Ray, NxStage Medical, **#C-496**

Risk of Heart Failure Readmission Is Associated with Severity of Kidney Disease

Ashok Reddy, Department of Veterans Affairs, **#C-497**

Identifying Outlier Primary Care Practices to Reduce High-Cost Utilization: A Positive Deviance Approach to Understanding the Persistence of High-Performance in the Patient-Centered Medical Home

Kathryn Roberts, Children's Hospital of Philadelphia, **#C-498**

Pediatric Quality and Safety in Magnet and Non-Magnet Hospitals

Amy Rosen, VA Boston Healthcare System, Center for Healthcare Organization and Implementation Research, **#C-499**

Comparative Assessment of Complications among Veterans Receiving Cataract Surgery through the Veterans Health Administration (VHA) and Community Care

Anju Sahay, Dept. of Veterans Affairs, VA Palo Alto Health Care System, **#C-500** and **#C-501**

Identifying Effective Implementation Strategies to Reduce Potentially Unsafe or Unnecessary Medications for Veterans

and

Assessing the Perceived Value of Visn 21 Pharmacy Safety Dashboards for Improving Medication Safety

Shiva Salehian, Virginia Commonwealth University, **#C-502**

The Association of Provider Experience, Expertise, and Adherence to Colonoscopy Practice Guidelines on Polyp and Adenoma Detection Rates

Lok Samson, Office of the Assistant Secretary for Planning & Evaluation, Department of Health & Human Services, **#C-503**

Do Social Risk or Disability-Related Factors Explain the Higher Risk of Condition-Specific Readmissions among Dually-Enrolled Medicare Beneficiaries and High-Dsh Hospitals?

Loredana Santo, National Center for Health Statistics, **#C-504**

Benzodiazepines Use among Persons Aged 18 and over: Findings from the 2014-2015 National Ambulatory Medical Care Survey

Amber Schilling, Penn State College of Medicine, **#C-505**

National Costs of Complications Associated with Emergent Endotracheal Intubations

Lindsay Schwartz, American Health Care Association/National Center for Assisted Living, **#C-506**

Coreq: Development of a Universal Satisfaction Score for SNF and AL Residents and Families

Zhuo Shi, Harvard Medical School, **#C-507**

Longer-Term Impact of an Initial Antibiotic Prescription on Future Care Patterns and Receipt of Antibiotics

J.B. Silvers, Case Western Reserve University, **#C-508**

The Oncology Care Model Quality Metrics – Can Evidence-Based Approaches Improve the Specificity of the Current Benchmarks?

Annie Simpson, Medical University of South Carolina, **#C-509**

Developing a Computable Phenotype in Ventilator Dependent ICU Patients Using Electronic Health Record Data to Evaluate Adherence to Guidelines

Alex Sox-Harris, Stanford University, **#C-510** and **#C-511**

Using Machine Learning to Develop and Validate a Method to Predict One-Year Improvements in Pain and Functioning Following Elective Total Knee and Hip Arthroplasty in Veterans Health Administration (VA) Patients and

Pilot Testing Proposed Quality Measures for Carpal Tunnel Syndrome in the Veterans Health Administration (VA): Feasibility, Variation, and Ceiling Effects

Matthew Speer, Arizona State University, **#C-512**

Advancing Health, Reducing Waste: A Crosswalk Analysis and Taxonomy of Excess Health Care Spending

Susan Stockdale, VA Greater Los Angeles Healthcare System, **#C-513**

What Factors Impact Patient Perceptions of Primary Care Access?: Qualitative Analysis of Veteran Patient Interviews

Joseph Tanenbaum, Case Western Reserve University, **#C-514**

Postoperative Opioid Prescribing in Decompressive Lumbar Spine Surgery Prior to and Following Ohio's 2017 Prescribing Reforms

Eric Thomas, The McGovern Medical School at The University of Texas Health Science Center at Houston, **#C-515**

A New Evidence-Based Safety Culture Framework for Health Care

Eva Thomas, VA Puget Sound Health Care System, Veterans Health Administration, **#C-516**

Capturing Patient Reported Outcome Data during Routine Care in a Learning Health Care System Enables Rapid, Real-World Evaluation of Emerging Clinical Practices

Andrada Tomoaia-Cotisel, RAND, #C-517 and #C-518

Applying Strategy Modeling to a NICU Quality Improvement Program and NICU Quality Improvement and Its Context: A Causal Map Involving Feedback & Time Delays

Amber Trickey, Stanford University, #C-519

Evaluating Accuracy of the Surgical Risk Preoperative Assessment System Universal Calculators for Elective Total Joint Replacement

Sung Huang Laurent Tsai, Johns Hopkins Bloomberg School of Public Health, #C-520

Trauma Centers Transition from Level 2 to Level 1: Are They Prepared Enough?

Megan Vanneman, VA Salt Lake City Health Care System, Informatics, Decision-Enhancement and Analytic Sciences Center (IDEAS), #C-521

Veterans' Experiences with Specialty Care Delivered in VHA Vs. through VHA Purchased Care

Peiqi Wang, Johns Hopkins University, #C-522

Concurrent Use of Opioids and Benzodiazepines among Older Patients: A Physician-Level Metric of Appropriateness

Hannah Wolford, Centers for Disease Control and Prevention, #C-523

The Projected Burden of Complex Surgical Site Infections Following Hip and Knee Arthroplasty among Adults in the United States, 2020 through 2030

Hayato Yamana, The University of Tokyo, #C-524

Validity of Administrative Database-Based Quality Indicator of Antibiotic Stewardship

Raymond Yeow, Michigan Medicine, #C-525

Changes in Discharge Diagnosis and Diagnostic Testing after Implementation of High Sensitivity Troponin

Naomi Yount, Westat, Inc., #C-526

Do Staff Who Interact with Patients Have Less Input about Hospital EHR System Improvement Than Staff Who Do Not Interact with Patients?

Katarzyna Zebrak, Westat, Inc., #C-527

The AHRQ Surveys on Patient Safety Culture (SOPS) Health It Patient Safety Supplemental Items: Differences by Respondent Tenure

Audrey Zhang, New York University School of Medicine, #C-528

Clinical Trial Evidence Supporting FDA Approval of Novel Therapeutic Agents over Three Decades, 1995-2017

Wei Zhang, Oregon state University, #C-529

What Is the Association between Overall Hospital Market Concentration and Hospital Costs?

Zi Zhang, Massachusetts Center for Health Information and Analysis, #C-530

Trends in All-Payer All-Cause Unplanned Readmissions in Massachusetts: 2011-2017

Organizational Behavior and Management

Ajit Appari, Worcester Polytechnic Institute, #C-531

Sluggishness of Nursing Facilities in Resolving Payment Denial Related Noncompliance: Implications of Institutional, Upper Echelon and Market Factors

Noel Barragan, University of California, Los Angeles, #C-532

Assessing Community Partnerships to Improve Coordination and Cross-Pollination in Health Promotion Programming at the Wellness Center

Jeannie Cimiotti, Emory University, #C-533

The Practice Environment of Nurse Practitioners: Reports on Work-Related Outcomes and the Quality of Care

Leeann Comfort, University of California Berkeley, #C-534

Practice Culture in the ACO Context: Insights from Machine Learning in Multi-Level Analyses

Laura Damschroder, VA Ann Arbor Center for Clinical Management Research, #C-535

Developing Quality Improvement Skills to Create a Sustained Culture of Improvement at the Front-Line: Results from a Virtual Coaching Program

Yaminette Diaz-Linhart, Brandeis University, #C-536

The Changing Nature of Team-Based Care: Understanding the Scope of Work of Unlicensed Health Care Workers

Ngozi Enelamah, Boston College School of Social Work, #C-537

Family-Work Stressors and the Care Giving Work Space: A Confirmatory Factor Analysis

Ezinne Eze-Ajoku, Johns Hopkins Bloomberg School of Public Health, #C-538

Using the Diffusion of Innovation Theory to Explore the Innovation Decision Process of Providers and Staff Implementing the Patient Centered Medical Home Model.

Emily Gadbois, Brown University, **#C-539**

Medicare Advantage Plan Perspectives on the Alignment of Provider Network and Plan Goals to Address Beneficiaries' Non-Medical Needs

Ron Goetzel, Johns Hopkins University, **#C-540**

What Is the Business Case for Employers' Investment in Healthy Communities: Improved Worker Health, Lower Medical Costs, and Higher Stock Performance?

John Hargraves, Health Care Cost Institute, **#C-541**

Emergency Room Spending Trends of the Commercially Insured 2009-2017: Increases Driven by Price and Use of High Severity Cases

Michael Harrison, Agency for Healthcare Research and Quality, **#C-542**

Integrating Organizational Behavior and Implementation Science in Research on Learning Health Care Systems

Timothy Hoff, Northeastern University, **#C-543**

Organizational Commitment among Physicians: A Review of the Literature

Jin Jun, University of Michigan, **#C-544**

The Relationship between the Types of Nursing Unit Culture and the Use of Evidence-Based Practice among Nurses in Hospitals

Michelle Lampman, Mayo Clinic, **#C-545**

A Composite Measure of Primary Care Performance within a Large Integrated Health System

Valerie Lewis, University of North Carolina at Chapel Hill, **#C-546**

Developing a Successful Quality Collaborative in an Accountable Care Organization

Lyden Marcellot, Massachusetts Health Policy Commission, **#C-547**

Variation in Rates of Hospital Admission Following a Visit to the Emergency Department

Chris Miller-Rosales, UC Berkeley, **#C-548**

Broader Primary Care Team Expertise Is Associated with Better Patients' Experiences of Chronic Care in Community Health Centers

Jean Moore, Oral Health Workforce Research Center

Case Studies of Six Safety Net Organizations That Integrate Oral Health and Mental/Behavioral Health Services with Primary Care Services

Mochamad Nataliansyah, University of Iowa, **#C-549**

Beyond Patient Care: A Qualitative Study Exploring the Rural Hospitals' Roles in Improving Community Health

Matthew Niedzwiecki, Mathematica, **#C-550**

Characteristics of Academic-Affiliated Health Systems

Lusine Poghosyan, Columbia University, **#C-551**

Teamwork between Physicians and Nurse Practitioners within Primary Care Practices: Predictor of Job Satisfaction, Intent to Leave, and Quality of Care

Terri Pogoda, VA Boston Healthcare System, **#C-552**

Implementing Supported Employment for Veterans with Posttraumatic Stress Disorder: Department of Veterans Affairs Provider Perspectives

Nabeel Qureshi, RAND, **#C-553** and **#C-554**

Use of Cahps® Patient Experience Data As Part of Patient-Centered Medical Home Transformation and Practice Leaders Report Several Differences in Care Experienced by Patients in a Patient-Centered Medical Home: Some Are Measured by Cahps, Others Are Not

Thomas Rundall, University of California, Berkeley School of Public Health, **#C-555**

Lean Management and Hospital Performance: Results from a National Survey

Rebecca Sachs, Harvard University, **#C-556**

How Do Hospitals Set Their Charity Care Policies? Evidence from Nonprofit Tax Returns

Anne Sales, University of Michigan, **#C-557**

Use of an Electronic Medical Record Alert to Improve Safe Medication Management before Endoscopy Procedures

Tatiane Santos, Colorado School of Public Health, **#C-558**

Nonprofit Hospital and Local Health Department Collaboration on Community Health Assessment, Planning and Improvement: Influence on Community Benefit Spending Behavior of Nonprofit Hospitals

Neil Sehgal, University of Maryland School of Public Health, **#C-559**

Gender Pay Parity among Physicians in the University of California.

Manasvini Singh, Emory University, **#C-560**

Strained and Constrained: How Capacity Constraints Affect Physician Decision-Making in the ICU

Jessica Smith, University of Texas at Arlington, **#C-561**

Rural Hospital Nursing Skill Mix and Work Environment Associated with Frequency of Adverse Events

Kiran Sreenivas, American Health Care Association, **#C-562**

The Characteristics of Nursing Homes That Stop the Baldrige Journey and the Impact Stopping Has on Quality

Andrada Tomoaia-Cotisel, RAND, **#C-563** and **#C-564**

Policies & Preference That Impact Primary Care Transformation and Measuring Adaptive Reserve & Managing It during Primary Care Transformation

Anushree Vichare, The George Washington University, **#C-565**
Addressing Health Disparities: An Exploratory Analysis of the 2016 National Ambulatory Medical Care Survey Supplement on Culturally and Linguistically Appropriate Services

Daniel Walker, The Ohio State University, College of Medicine, **#C-566**
Estimating the Benefit of Group Purchasing Organizations on Hospital Performance

Shu-Chuan Jennifer Yeh, National Sun Yat-sen University, **#C-567**
Relationships among Sleep Deprivation, Emotional Labor, Job Satisfaction, and Turnover Intention. Does Work Context Play a Moderating Role?

Jean Yoon, Department of Veterans Affairs, **#C-568**
Greater Patient-Centered Medical Home Implementation Was Associated with Lower Attrition from VA Primary Care

BEST ABSTRACTS

The following abstracts were selected as the most outstanding research submitted for presentation to the Call for Abstracts.

Aging, Disability, and End-of-Life

Continuity of Care and Health Care Cost among Community-Dwelling Older Adult Veterans Living with Dementia

Presenter: Lianlian Lei, M.A., University of Rochester United States

Co-Authors: Shubing Cai, Ph.D., University of Rochester School of Medicine and Dentistry; Yeates Conwell, M.D., University of Rochester School of Medicine and Dentistry; Richard Fortinsky, Ph.D., University of Connecticut Health Center; Orna Intrator, Ph.D., Canandaigua VA Medical Center; Orna Intrator, Ph.D., University of Rochester

Tuesday, June 4
12:00 p.m.–1:30 p.m.

Walter E. Washington Convention Center - Room 146 C (Street Level)

Behavioral Health

An Audit Survey of Access to Office-Based Buprenorphine Treatment in States with High Rates of Opioid-Related Mortality

Presenter: Tamara Beetham, M.P.H., Harvard T.H. Chan School of Public Health

Co-Authors: Marema Gaye, M.A., Harvard T.H. Chan School of Public Health; Brendan Saloner, Ph.D., Johns Hopkins Bloomberg School of Public Health; Sarah Wakeman, M.D., Massachusetts General Hospital; Michael Barnett, M.D., M.S., Harvard T.H. Chan School of Public Health

Tuesday, June 4
12:00 p.m.–1:30 p.m.

Walter E. Washington Convention Center - Room 146 B (Street Level)

Child and Family Health

Implementation of the Tennessee Fetal Assault Law Was Significantly Associated with Higher Rates of Late or No Prenatal Care among High-Risk Populations

Presenter: Sung Choi, Ph.D., Penn State University School of Public Affairs

Co-Author: Douglas Leslie, Ph.D., Penn State University College of Medicine

Tuesday June 4
10:00 am–11:30 am

Walter E. Washington Convention Center - Room 146 A (Street Level)

Consumer Choice and Incentives

Going for the Gold: Enrollees in Covered California Respond to Individual Market Changes by Switching Health Plans and Metal Tiers during Open Enrollment

Presenter: Petra Rasmussen, M.P.H., University of California, Los Angeles

Co-Authors: Thomas Rice, Ph.D., University of California, Los Angeles School of Public Health; Gerald Kominski, Ph.D., University of California, Los Angeles Center for Health Policy Research

Tuesday, June 4
10:00 a.m.–11:30 a.m.

Walter E. Washington Convention Center - Room 146 B (Street Level)

Coverage, Access, and Medicaid

Health Insurance and Housing Stability: The Effect of Medicaid Expansion on Evictions

Presenter: Heidi Allen, Ph.D., Columbia University

Co-Authors: Tal Gross, Ph.D., Boston University Questrom School of Business; Erica Eliason, M.P.H., Columbia University; Naomi Zwede, Ph.D., Columbia University

Monday, June 3
5:00 p.m.–6:30 p.m.

Walter E. Washington Convention Center - Room 146 C (Street Level)

Digital Technologies, Data, and Data Science

Assessing the Impact of Direct-to-Consumer Telemedicine on Quality, Utilization, and Spending Outcomes

Presenter: Jiani Yu, M.S., University of Minnesota

Sunday, June 2
8:45 a.m.–10:15 a.m.

Walter E. Washington Convention Center - Room 146 C (Street Level)

Disparities and Health Equity

Community Health Worker Outreach among Frequent Utilizers of the Emergency Department: What Is the Impact on Primary Care Follow-up?

Presenter: Erica Shelton, M.D., M.P.H., M.H.S., Johns Hopkins University

Co-Authors: Eili Klein, Ph.D., Johns Hopkins University; Yu-Hsiang Hsieh, Ph.D., Johns Hopkins University; Scott Levin, Ph.D., Johns Hopkins University; Tynetta Lane, B.S., C.H.W., Johns Hopkins University; Felicia Hill-Briggs, Ph.D., ABPP, Johns Hopkins University; Richard Rothman, M.D., Ph.D., Johns Hopkins University

Tuesday, June 4
12:00 p.m.–1:30 p.m.
Room 151 A

Dissemination, Implementation, and Impact

Necessary but Not Sufficient: A Multimethod Study of the Role of Champions in Health Care-Related Implementation

Presenter: Edward Miech, Ed.D., VA PRIS-M QUERI

Co-Authors: Nicholas Rattray, Ph.D., Roudebush VA Medical Center; Teresa Damush, Ph.D., VA Roudebush Medical Center

Sunday, June 2
8:45 a.m.–10:15 a.m.
Walter E. Washington Convention Center - Room 144 A/B/C (Street Level)

Health Workforce

Occupational Licensing and Patient Outcomes: Do Qualified Social Workers Improve Post-Acute Care Discharge Outcomes?

Presenter: John Bowblis, Ph.D., Miami University

Co-Authors: Amy Roberts, Miami University; Austin Smith, Miami University

Tuesday, June 4
12:00 p.m.–1:30 p.m.
Walter E. Washington Convention Center - Room 151 B (Street Level)

High Cost, High Need Populations

The Association of Mental Health Disorders with Health Care Spending in the Medicare Population

Presenter: Jose Figueroa, M.D., M.P.H., Harvard Medical School

Co-Author: Ashish Jha, M.D., M.P.H., Harvard University

Tuesday, June 4
8:00 a.m.–9:30 a.m.
Walter E. Washington Convention Center - Room 147 A (Street Level)

Improving Safety, Quality, and Value

The Effects of the New York State Sepsis Regulations on Pediatric Sepsis Outcomes

Presenter: Kristin Gigli, Ph.D., R.N., CPNP-AC, University of Pittsburgh

Co-Authors: Billie Davis, Ph.D., University of Pittsburgh; Jonathan Yabes, Ph.D., University of Pittsburgh School of Medicine; Chung-Chou Chang, Ph.D., University of Pittsburgh; Derek Angus, M.D., M.P.H., University of Pittsburgh; Grant Martsoff, Ph.D., M.P.H., R.N., F.A.A.N., University of Pittsburgh School of Nursing; Tina Hershey, J.D., M.P.H., University of Pittsburgh; David Chong, M.D., Columbia University; Jeremy Kahn, M.D., M.S., University of Pittsburgh School of Medicine

Monday, June 3
5:00 p.m.–6:30 p.m.
Walter E. Washington Convention Center - Room 147 B (Street Level)

Lessons from Abroad

Counterfeit Care: The Human Cost of Poor Quality Medicine in Low and Middle Income Countries

Presenter: Liana Woskie, M.Sc., Harvard T.H. Chan School of Public Health

Co-Authors: Yevgeniy Feyman, Harvard T.H. Chan School of Public Health; Irene Papanicolas, London School of Economics

Sunday, June 2
2:00 p.m.–3:30 p.m.
Walter E. Washington Convention Center - Room 147 A (Street Level)

Measuring Safety, Quality, and Value

Cascades Following Low-Value Care: Pre-Operative Electrocardiogram for Cataract Surgery

Presenter: Ishani Ganguli, M.D., M.P.H., Harvard Medical School

Co-Authors: **Claire Lupo**, B.A., Division of General Internal Medicine, Brigham and Women's Hospital; **Alexander Mainor**, J.D., M.P.H., The Dartmouth Institute for Health Policy & Clinical Practice; **Stephanie Raymond**, B.A., The Dartmouth Institute for Health Policy & Clinical Practice; **Qianfei Wang**, M.S., The Dartmouth Institute for Health Policy and Clinical Practice; **E. John Orav**, Ph.D., Harvard T.H. Chan School of Public Health; **Chiang-hua Chang**, Ph.D., The Dartmouth Institute for Health Policy & Clinical Practice; **Nancy Morden**, M.D., M.P.H., The Dartmouth Institute for Health Policy & Clinical Practice, Dartmouth College; **Meredith Rosenthal**, Ph.D., Harvard T. H. Chan School of Public Health; **Carrie Colla**, Ph.D., Geisel School of Medicine; **Thomas Sequist**, M.D., M.P.H., Division of General Internal Medicine, Brigham and Women's Hospital and Harvard Medical School and Partners HealthCare

Monday, June 3
3:00 p.m.–4:30 p.m.

Walter E. Washington Convention Center - Room 146 C (Street Level)

Medicare

Association of State Policies with Medicaid Disenrollment among Low-Income Medicare Beneficiaries

Presenter: **Eric Roberts**, Ph.D., University of Pittsburgh Graduate School of Public Health

Co-Authors: **Lindsay Sabik**, Ph.D., University of Pittsburgh School of Public Health; **Julie Donohue**, Ph.D., University of Pittsburgh Graduate School of Public Health

Tuesday, June 4
10:00 a.m.–11:30 a.m.

Walter E. Washington Convention Center - Room 151 A (Street Level)

Methods Research

Comparing Deep and Shallow Learning for Modeling Adverse Pregnancy Outcomes

Presenter: **Alexander Davis**, Ph.D., Carnegie Mellon University

Co-Authors: **Tamar Krishnamurti**, Ph.D., University of Pittsburgh; **Tamar Krishnamurti**, Ph.D., Naima Health LLC; **Cristobal De La Maza**, Ph.D., Carnegie Mellon University; **Cristobal De La Maza**, Ph.D., Naima Health LLC; **Hyagriv Simhan**, M.D., M.S., Naima Health LLC

Tuesday, June 4
8:00 a.m.–9:30 a.m.

Walter E. Washington Convention Center - Room 145 A/B (Street Level)

Oral Health

Antibiotic and Opioid Prescribing for Dental-Related Conditions in Emergency Departments

Presenter: **Natalia Chalmers**, D.D.S., M.H.Sc., Ph.D., US Food and Drug Administration

Co-Authors: **Katherine Fleming-Dutra**, M.D., Centers for Disease Control and Prevention; **Michele Bohm**, M.P.H., Centers for Disease Control and Prevention; **Rebecca Roberts**, M.S., Centers for Disease Control and Prevention; **Monina Bartoces**, Ph.D., Centers for Disease Control and Prevention; **Lauri Hicks**, D.O., Centers for Disease Control and Prevention

Tuesday, June 4
8:00 a.m.–9:30 a.m.

Walter E. Washington Convention Center - Room 152 B (Street Level)

Organizational Behavior and Management

Is Health System Affiliation Associated with Better Success Under Alternative Payment Models? The Case of Hospitals Under the Comprehensive Care for Joint Replacement Model (CJR)

Presenter: **Rachel Machta**, Ph.D., Mathematica

Co-Authors: **Jim Reschovsky**, Mathematica; **David Jones**, Mathematica; **Michael Furukawa**, Ph.D., U.S. Department of Health and Human Services; **Eugene Rich**, M.D., Mathematica

Sunday, June 2
2:00 p.m.–3:30 p.m.

Walter E. Washington Convention Center - Room 147 B (Street Level)

Patient-Centered Research

The Adoption and Implementation of Patient Engagement Strategies by Physician Practices in the United States

Presenter: **Hector Rodriguez**, Ph.D., M.P.H., University of California, Berkeley

Co-Authors: **Stephen Shortell**, Ph.D., M.B.A., M.P.H., University of California, Berkeley School of Public Health; **Yue Chen**, M.P.H., University of California, Berkeley; **Valerie Lewis**, Ph.D., University of North Carolina at Chapel Hill

Tuesday, June 4
10:00 a.m.–11:30 a.m.

Walter E. Washington Convention Center - Room 151 B (Street Level)

Payment and Delivery System Innovations

Changes in Economic and Clinical Outcomes Associated with CMS Mandatory Bundled Payments for Joint Replacements

Presenter: Zirui Song, M.D., Ph.D.,
Harvard Medical School

Co-Authors: Derek Haas, M.B.A.,
Avant-garde Health; Xiaoran Zhang,
Avant-garde Health; Robert Kaplan,
Harvard Business School

Tuesday, June 4
8:00 a.m.–9:30 a.m.

*Walter E. Washington Convention Center -
Room 146 B (Street Level)*

Public and Population Health

*The Role of Stigma in Offering or
Obtaining Preventive Services*

Presenter: Jennifer Lloyd, Ph.D.,
Centers for Medicare and Medicaid
Services

Co-Authors: Caitlin Cross-Barnet,
Ph.D., Center for Medicare and Med-
icaid Innovation; Erin Colligan, Center
for Medicare and Medicaid Innovation;
Jessica McNeely, Ph.D., Center for
Medicare and Medicaid Innovation

Tuesday, June 4
12:00 p.m.–1:30 p.m.

*Walter E. Washington Convention Center -
Room 152 B (Street Level)*

Women's Health

*Implementation of Postpartum Contra-
ceptive Care: Determinants, Imple-
mentation Strategies, and Workflow
Processes in a Multiple Case Study of
11 US Hospitals*

Presenter: Michelle Moniz, M.D.,
M.Sc., University of Michigan

Co-Authors: Bonawitz Kirsten,
University of Michigan; Marisa Wet-
more, M.P.P., Program on Women's
Healthcare Effectiveness Research;
Vanessa Dalton, M.D., M.P.H.,
Institute for Healthcare Policy and
Innovation, University of Michigan, Ann

Arbor; **Vanessa Dalton**, M.D., M.P.H.,
Program on Women's Healthcare
Effectiveness Research, University of
Michigan, Ann Arbor; **Vanessa Dalton**,
M.D., M.P.H., University of Michigan,
Ann Arbor; **Laura Damschroder**, M.S.,
M.P.H., VA Ann Arbor Center for Clinical
Management Research; **Jane Forman**,
Sc.D., M.H.S., VA Ann Arbor Healthcare
System; **Michele Heisler**, M.D., M.P.A.,
Division of General Medicine, Depart-
ment of Internal Medicine, University
of Michigan

Tuesday, June 4
8:00 a.m.–9:30 a.m.

*Marriott Marquis - Independence A/B/C
(Meeting Level 4)*

BEST POSTERS

The following abstracts were selected as the best poster from each theme. Posters will be viewable during all three poster sessions in Exhibit Hall E of the Walter E. Washington Convention Center.

VOTE for your favorite poster! Visit the "Poster Voting" icon on the mobile app and select your top poster. Voting will be open during Poster Session A & B only.

Aging, Disability, and End-of-Life

Poster BP-1 - *Identification of Optimal Cutoff Time Points for Post-Acute Discharge Destination*

Presenter: Amol Karmarkar, Ph.D., University of Texas Medical Branch at Galveston

Co-Authors: Yong-fang Kuo, Ph.D., University of Texas Medical Branch at Galveston; Amit Kumar, Ph.D., Brown University; Kenneth Ottenbacher, Ph.D., OTR, University of Texas Medical Branch at Galveston

Behavioral Health

Poster BP-2 - *Compare Benefits of Quitting Vs Harm Due to Post-Cessation Weight Gain: Evaluating Potential Break-Even Scenarios*

Presenter: Ruoyan Sun, School of Public Health, University of Michigan

Child and Family Health

Poster BP-3 - *Factors Predicting Receipt of Fluoride Varnish in Medical and Dental Offices for Young Children Insured by Medicaid*

Presenter: Ashley Kranz, Ph.D., RAND

Co-Authors: Simon Hollands, Ph.D. Candidate, Pardee RAND Graduate School; Andrew Dick, Ph.D., RAND; Mark Sorbero, RAND; Bradley Stein, M.D., Ph.D., RAND

Consumer Choice and Incentives

Poster BP-4 - *Ranked Choice in Deciding Where to Go for a Minor Illness*

Presenter: Robert Kramer, Ph.D., Cigna Data Science

Co-Author: Mike Manocchia, Ph.D., University of North Florida

Coverage, Access, and Medicaid

Poster BP-5 - *Veterans' Experiences with the Veterans' Choice Program*

Kevin Stroupe, Ph.D., Edward Hines Jr. VA Hospital

Co-Authors: Rachael Martinez, Ph.D., Edward Hines Jr. VA Hospital; Timothy Hogan, Ph.D., Edith Nourse Rogers Memorial Veterans Hospital; Elisa Gordon, M.P.H., Ph.D., Northwestern University Feinberg School of Medicine; Beverly Gonzalez, Ph.D., Edward Hines Jr. VA Hospital; Ibulola Kale, M.S., Edward Hines Jr. VA Hospital; Chad Osteen, M.S., Edward Hines Jr. VA Hospital; Elizabeth Tarlov, Ph.D., R.N., Edward Hines Jr. VA Hospital; Denise Hynes, Ph.D., M.P.H., R.N., VA Portland Healthcare System; Frances Weaver, Ph.D., Edward Hines Jr. VA Hospital; Bridget Smith, Ph.D., Edward Hines Jr. VA Hospital

Digital Technologies, Data, and Data Science

Poster BP-6 - *Utilization of a Mobile Pill Reminder Application Is Associated with Higher Medication Adherence*

Presenter: Tanya Singh, M.P.H., Walgreens

Co-Authors: Renae Smith-Ray, Ph.D., Walgreens; Benjamin Weiss, Walgreens; Michael Taitel, Ph.D., Walgreens

Disparities and Health Equity

Poster BP-7 - *Screening for Social Determinants of Health: Efforts by Physician Practices and Hospitals to Identify Patients with Social Needs*

Presenter: Taressa Frazee, Ph.D., Geisel School of Medicine

Co-Authors: Amanda Brewster, Ph.D., University of California, Berkeley; Valerie Lewis, Ph.D., University of North Carolina at Chapel Hill; Laura Beidler, M.P.H., Geisel School of Medicine; Genevra Murray, Dartmouth College; Carrie Colla, Ph.D. Geisel School of Medicine

Dissemination, Implementation, and Impact

Poster BP-8 - *AHRQ Safety Program for Surgery: Evaluating a Multifaceted Intervention to Reduce Surgical Site Infections*

Presenter: Christina Yuan, Ph.D., Johns Hopkins University School of Medicine

Co-Authors: Elizabeth Wick, M.D., University of California, San Francisco; Yea-Jen Hsu, Ph.D., Johns Hopkins University Bloomberg School of Public Health; Sean Berenholtz, M.D., M.H.S., FCCM, Johns Hopkins University

sity School of Medicine and School of Public Health; **Sallie Weaver**, Johns Hopkins University School of Medicine and Johns Hopkins Armstrong Institute for Patient Safety and Quality

Health Workforce

Poster BP-9 - *What Upsets Providers? Understanding Negative Provider Experiences in Health Care Delivery*

Presenter: **Emilia Ling**, Stanford University School of Medicine

Co-Author: **Sara Singer**, Ph.D., M.B.A., Harvard University

High Cost, High Need Populations

Poster BP-10 - *Variation in Primary Care Practice Performance across Different High Need Subgroups*

Presenter: **Andrew Old**, M.B.Ch.B., M.P.H., The Commonwealth Fund

Co-Authors: **Maike Tietschert**, Ph.D., Stanford University School of Medicine; **Jose Figueroa**, M.D., M.P.H., Harvard Medical School; **Ashley Bragg**, Stanford University School of Medicine; **Arnold Milstein**, M.D., M.P.H. Stanford University School of Medicine; **Sara Singer**, M.B.A., Ph.D., Stanford University School of Medicine

Improving Safety, Quality, and Value

Poster BP-11 - *Appointment Timing and Opioid Prescribing*

Presenter: **Michael Barnett**, M.D., M.S., Harvard T.H. Chan School of Public Health

Co-Author: **Hannah Neprash**, Ph.D., Harvard University

Lessons from Abroad

Poster BP-12 - *Patient-Reported Quality of Care in Low- and Middle-Income Countries: A Four Country Survey of Patient Experience*

Presenter: **June-Ho Kim**, M.D., Ariadne Labs, Brigham & Women's Hospital, and Harvard Medical School

Co-Authors: **Griffith Bell**, Ph.D., M.P.H., Ariadne Labs; **Hannah Ratcliffe**, M.Sc., Ariadne Labs; **Leah Moncada**, RIWI Corp.; **Stuart Lipsitz**, Sc.D., Ariadne Labs, Center for Surgery and Public Health: Harvard Medical School, Harvard T.H. Chan School of Public Health, and the Department of Surgery, Brigham & Women's Hospital; **Dan Schwarz**, M.D., M.P.H., Ariadne Labs; **Lisa Hirschhorn**, M.D., M.P.H., Northwestern University; **Asaf Bitton**, M.D., M.P.H., Ariadne Labs, Brigham & Women's Hospital, and Harvard Medical School

Measuring Safety, Quality, and Value

Poster BP-13 - *Predicting 3-Year Individual Patient Reported Outcomes in a Prostate Cancer Observation Study: Fulfilling the Aims of the IOM Comparative Effectiveness Research Report*

Presenter: **Sheldon Greenfield**, M.D., University of California, Irvine,

Co-Authors: **David Penson**, Vanderbilt University; **Daniel Barocas**, M.D., M.P.H., Vanderbilt University; **Tatsuki Koyama**, Ph.D., Vanderbilt University; **Hal Stern**, Ph.D., University of California, Irvine; **Maozhu Dai**, University of California, Irvine; **Sherrie Kaplan**, Ph.D., M.P.H. University of California, Irvine

Medicare

Poster BP-14 - *Effects of Comprehensive Care for Joint Replacement Model on Hospitals Serving Low Socioeconomic Status Patients*

Presenter: **Konrad Dobbartin**, Oregon Health & Science University

Co-Authors: **Hyunjee Kim**, Ph.D., Oregon Health & Science University; **Thomas Meathy**, M.P.H., Oregon Health & Science University; **John McConnell**, Ph.D., Oregon Health & Science University

Methods Research

Poster BP-15 - *The More You Know: Linkage of Public Health Datasets and All Payer Claims to Further Population-Level Opioid Research*

Presenter: **Sara Hallvik**, M.P.H., HealthInsight

Co-Authors: **Christi Hildebran**, L.M.S.W., CADIC III, HealthInsight; **Kevin Novak**, M.S., HealthInsight; **Sanae El Ibrahim**, Ph.D., M.P.H., HealthInsight; **Scott Weiner**, M.D., M.P.H., Brigham & Women's Hospital

Oral Health

Poster BP-16 - *Impact of Changes in Dental Benefits on Utilization of Emergency Departments for Dental Conditions in Massachusetts*

Presenter: **Ashwini Ranade**, Ph.D., Northeastern University

Co-Authors: **Gary Young**, Ph.D., Northeastern University; **Paul Garcia**, D.M.D., Boston University; **John Griffith**, Ph.D., Northeastern University; **Astha Singhal**, BDS, M.P.H., Ph.D., Boston University; **Jean McGuire**, Ph.D., Northeastern University

Organizational Behavior and Management

Poster BP-17 - *Diffusion of Access Site Preference among Cardiac Catheterization Operators*

Presenter: **Diana Naranjo**, M.P.H., University of Washington

Co-Authors: **Jacob Doll**, M.D., VA Puget Sound Healthcare System; **Kristin Beaver**, M.P.H., VA Puget Sound Healthcare System; **Charles Maynard**, Ph.D., VA Puget Sound Healthcare System; **Stephen Waldo**, M.D., Rocky Mountain Regional VA Medical Center; **Meg Plomondon**, Ph.D., VA Eastern Colorado Healthcare System; **Sunil Rao**, Durham VA Medical Center; **Christian Helfrich**, Ph.D., M.P.H., VA Puget Sound Healthcare System

Patient-Centered Research

Poster BP-18 - *Patients' Experiences with Staphylococcus Aureus and Gram-Negative Rod Bloodstream Infections (SAB/GNRB): A Qualitative Study to Inform Development of a Quality of Life (QoL) Measure*

Presenter: **Heather King**, Ph.D., Duke University Medical Center and Durham Veterans Affairs Health Care System

Co-Authors: **Sarah Doernberg**, M.D., M.A.S., University of California, San

Francisco, Department of Medicine; **Julie Miller**, B.A., Duke University Medical Center; **Megan Oakes**, M.S., Duke University Medical Center; **Felicia Ruffin**, M.S.N., R.N., Duke University Medical Center; **Sarah Gonzales**, B.A., Duke University Medical Center; **Abigail Rader**, University of North Carolina at Chapel Hill; **Hayden Bosworth**, Ph.D., Duke University Medical Center and Durham Veterans Affairs Health Care System; **Zoe Sund**, B.Sc., Duke University Medical Center; **Thomas Holland**, M.D., Duke University Medical Center

Payment and Delivery Systems Innovations

Poster BP-19 - *Can Medicaid Payment and Delivery Models Achieve Better Quality of Care, Lower Costs, and Improved Health for Medicaid Beneficiaries? Evidence and Drivers of Success for Models Implemented Under the State Innovation Models Initiative*

Presenter: **Jennifer Lloyd**, Ph.D., Centers for Medicare and Medicaid Services

Co-Authors: **Heather Beil**, RTI International; **Regina Rutledge**, Ph.D., RTI International; **Stephanie Kissam**, M.P.H., RTI International; **Timothy Waidmann**, Ph.D., Urban Institute;

Public and Population Health

Poster BP-20 - *The Effects of Prescription Drug Monitoring Program Policies on Adverse Health Care Events Involving Opioids*

Presenter: **Katherine Wen**, M.S., Cornell University

Co-Authors: **Phyllis Johnson**, M.B.A., Weill Cornell Medical College; **Philip Jeng**, M.S., Weill Cornell Medical College; **Yuhua Bao**, Ph.D., Weill Cornell Medical College

Women's Health

Poster BP-21 - *The Dependent Coverage Expansion and Insurance Use for Sexual and Reproductive Health Services*

Presenter: **Jacqueline Ellison**, M.P.H., Boston University School of Public Health

Co-Authors: **Lewis Kazis**, Sc.D., Boston University School of Public Health; **Amresh Hanchate**, Ph.D., Boston University; **Megan Cole**, Ph.D., M.P.H., Boston University School of Public Health

An in-depth look at the implementation of health policy

A leading journal in its field, and the primary source of communication across the many disciplines it serves, the *Journal of Health Politics, Policy and Law* focuses on the initiation, formulation, and implementation of health policy and analyzes the relations between government and health—past, present, and future.

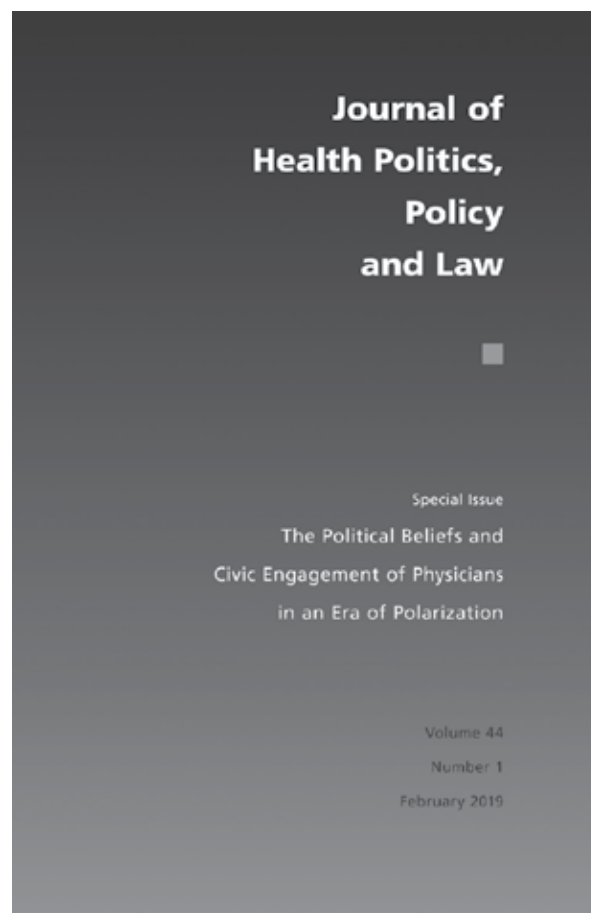
Special sections include

The Politics and Policy of Health Reform

This section provides useful information for practitioners, stakeholders, and academics involved in national- and state-level health reform legislation, regulation, implementation, and policy evaluation in the United States.

Beneath the Surface

This section analyzes and challenges empirical claims, theoretical assumptions, and taken-for-granted terms and concepts in health policy debates and literature to promote a better understanding of health policy realities.



Eric M. Patashnik, *editor*

Subscription information

Six issues annually. Online access is included with your print subscription.

Individuals \$60

Students \$35

To order, call 888.651.0122 (US and Canada) or +1.919.688.5134 (international), email subscriptions@dukeupress.edu, or visit dukeupress.edu/jhppl.



We are actively seeking publishing partnerships with academic journals in health policy and related fields. For more information about journal partnerships, please contact Erich Staib at erich.staib@dukeupress.edu.

Where insight and health CONNECT

The Government Resource Center is a trusted source for health policymakers in need of objective, rigorous, and innovative research and analysis. Our faculty and staff experts advance health care access through:

- Health System Transformation
- Survey Design, Research, and Data Analytics
- Health Care Workforce Development
- Program Planning and Evaluation
- Quality Improvement Science
- Health Communications

 @GRCOHIO

GRC.OSU.EDU

240+
Academic
and Clinical
experts

7
University
Partners



EMORY

ROLLINS SCHOOL OF PUBLIC HEALTH

MPH, MSPH and PhD

degrees offered in the Department of

Health Policy & Management

*Collaborations with the Department of Economics and Political Science,
Emory School of Business, Medicine, Nursing, Law, and Theology.*

The Department of Health Policy and Management (HPM) offers courses of study leading to the Masters of Public Health (MPH) and the Masters of Science in Public Health (MSPH) through the Rollins School of Public Health, and the Doctor of Philosophy (PhD) degree through the Laney Graduate School. The HPM department offers a 24-month track in both Policy and Management, as well as a 12-month accelerated track in Management.

- ✧ The MPH degree in Health Policy and Management are oriented to professional public health practice. Students will obtain a broad set of practical skills suitable for success as healthcare managers and policy analysts.
- ✧ The MSPH degree in Health Policy and Health Services Research focuses on building analytic skills for the assessment and development of health-related public policy.
- ✧ The Doctoral Program trains students to undertake original research, relying on social science theory and using sophisticated empirical analyses, to evaluate current issues in health policy; formulate policy options and interventions, and where appropriate evaluate their effectiveness and develop communication skills for both teaching and disseminating research findings at professional conferences. Students choose to specialize in either economics or political science and take most courses in the respective Graduate School department.

Inquiries concerning the Department of Health Policy and Management should be directed to:
Linda Emerson, Rollins School of Public Health, 1518 Clifton Road NE, #618, Atlanta, Georgia 30322
404.727.3487 or lpemers@emory.edu

<http://www.sph.emory.edu/departments/hpm>

Celebrating 30 Years of Powerful Data

Healthcare Cost and Utilization Project

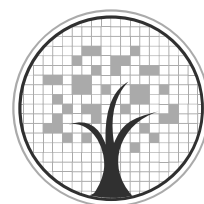
Trusted Health Care Data. Meaningful Answers.



The **Healthcare Cost and Utilization Project (HCUP)** is a family of health care databases and related software tools and products developed through a Federal-State-Industry partnership and sponsored by the Agency for Healthcare Research and Quality (AHRQ).

Join us as we announce the winners of the **10th Annual AHRQ and Academy-Health Outstanding Article of the Year Award** during a special session on **Monday, June 3rd from 11:30am-1:00pm EST**. The honor recognizes those that published in peer-reviewed journals in 2018 using HCUP data.

Learn more at www.hcup-us.ahrq.gov



H-CUP
HEALTHCARE COST AND UTILIZATION PROJECT

Celebrating 30 Years of Powerful Data

Which Treatment Options Work Best for Whom?

PCORI has awarded more than **\$2.4 billion** to support comparative clinical effectiveness research (CER). The results help people make better-informed healthcare choices. PCORI-funded studies focus on topics such as:

Mindfulness meditation	vs.	Cognitive behavioral therapy for patients using opioids to treat chronic back pain
Active surveillance	vs.	Immediate treatment for ductal carcinoma in situ (DCIS)
Narrow-spectrum antibiotics	vs.	Broad-spectrum antibiotics for common infections in children
Daily self-monitoring of blood sugar levels	vs.	No monitoring for patients with type 2 diabetes
Proton beam therapy	vs.	Photon radiation for breast and prostate cancer
Ketamine	vs.	Electroconvulsive therapy for treatment-resistant depression

Methods Matter

Enhancing the methods of patient-centered outcomes research is a central part of our work. Better methods produce more reliable information, leading to better healthcare decisions. PCORI has invested \$133 million in research to improve methodology.

To learn more, visit us at **booth 206.**

HealthCore is Hiring!

HealthCore®

Join a growing team of research professionals with a passion for advancing the future of healthcare. HealthCore, Inc., the wholly-owned, independently operating research subsidiary of Anthem, Inc., offers a collaborative, nimble environment that inspires creativity and analytical thinking.

- Data Manager
- Director of Research
- Director of Statistics
- Health Services Researchers – Quantitative and Qualitative
- Project Manager
- Statistician

Visit **Table 9** at the 2019 Annual Research Meeting or contact RWE@HealthCore.com to learn more.

123 Justison Street • Suite 200 • Wilmington, DE 19801 • 302-230-2000 • With offices in greater Boston and the DC Metro area.

The Health Care Systems Research Network (HCSRN) is proud to support the launch of AcademyHealth's Learning Health System Interest Group as a vital platform for sharing insights about structures, strategies and sources of data that learning health systems are using to advance research and accelerate care improvement.

Celebrating 25 Years


health care systems
research network

www.hcsrn.org



Join us next year for the 26th Annual HCSRN Conference in Philadelphia, Pennsylvania!

Call for Abstracts Opens Summer 2019

Special Issue of eGEMs Commemorates 25 Years of HCSRN Research

Edited by Sarah Greene and Andrew Nelson, the collection highlights the intrinsic value of delivery system science, collaborative partnerships, and a mature common data model.

Visit academyhealth.org/HCSRN for more information

Accelerating health care transformation with real-world impact



Join The Lewin Group on June 3 at AcademyHealth's Annual Research Meeting for an interactive panel discussion on bringing value-based care models to the Departments of Defense and Veterans Affairs.

Our CMS and health industry experts will discuss opportunities to extend successful models in Medicare, Medicaid and commercial populations to DoD and VA.

Exploring Value-Based Care Models for the Departments of Defense and Veterans Affairs

Monday, June 3,
3–4:30 p.m. ET

Walter E. Washington
Convention Center,
Room 147 B



The Lewin Group® accelerates transformation in health care by delivering health and human services policy research, advanced analytics and consulting services to federal and state governments, associations, foundations and health systems.

Visit us at **booth #300** or **www.lewin.com** to learn more about our research and employment opportunities.

MAYO CLINIC ROBERT D. AND PATRICIA E. KERN

CENTER FOR THE SCIENCE OF HEALTH CARE DELIVERY

TRANSFORMING THE EXPERIENCE OF HEALTH AND HEALTH CARE

The Mayo Clinic Robert D. and Patricia E. Kern Center for the Science of Health Care Delivery brings together unique capabilities, combining design methods, knowledge management, big data analysis, health care engineering principles and advanced simulations, to solve challenges for patients, providers and the health care system at large. The center's goal is to translate discoveries into evidence-based, actionable treatments, processes and procedures.

Through developing, analyzing and rapidly diffusing solutions for the transformation of health care, the center drives the transformation of the Mayo Clinic practice to achieve high-value patient-centered care and serve as a global leader in the discovery, translation and application of innovative solutions.

Visit Mayo Clinic's AcademyHealth booth #105 and #107.

Plan to attend our special seminar: "Innovation opportunities for risk adjustment under value based payment" on Sunday, June 2, 8:45 a.m., in Room 146A.

**For more information visit mayoclinic.org
To learn more about careers at
Mayo Clinic visit: jobs.mayoclinic.org.**





CARE AND COVERAGE. HAND IN HAND.

Nothing should come between you and a long, healthy life. So we've removed the barrier between health care and coverage, giving you the care you need and the coverage you deserve. It's simply health care made simple. **Visit kp.org today because together we thrive.**

2019BD0510 06/01/19 - 06/30/19
© Kaiser Foundation Health Plan of the Mid-Atlantic States, Inc.
2101 East Jefferson Street, Rockville, Maryland 20852

KAISER PERMANENTE®  **thrive**

LEADERSHIP DEVELOPMENT PROGRAMS AND RESEARCH GRANTS



Michael Topmiller, PhD; Farrah Jacquez, PhD; and Jamie-Lee Morris, Interdisciplinary Research Leaders team from Ohio

SEEKING INNOVATORS FROM EVERY FIELD TO DISRUPT THE STATUS QUO ON HEALTH

Funding, Collaboration, Opportunities to Build a Culture of Health

No matter what your area of expertise, profession or field of study, you have a role in building a Culture of Health.

Leaders seeking inspiration, growth and opportunity for impact: Get paid to work and learn with peers from diverse fields and backgrounds, and receive high-level coaching and curriculum through our eight leadership development programs.

Researchers interested in applying knowledge for change: Access funding for research that expands understanding of what most shapes health, and which interventions may have greatest potential for impact through our four research programs.

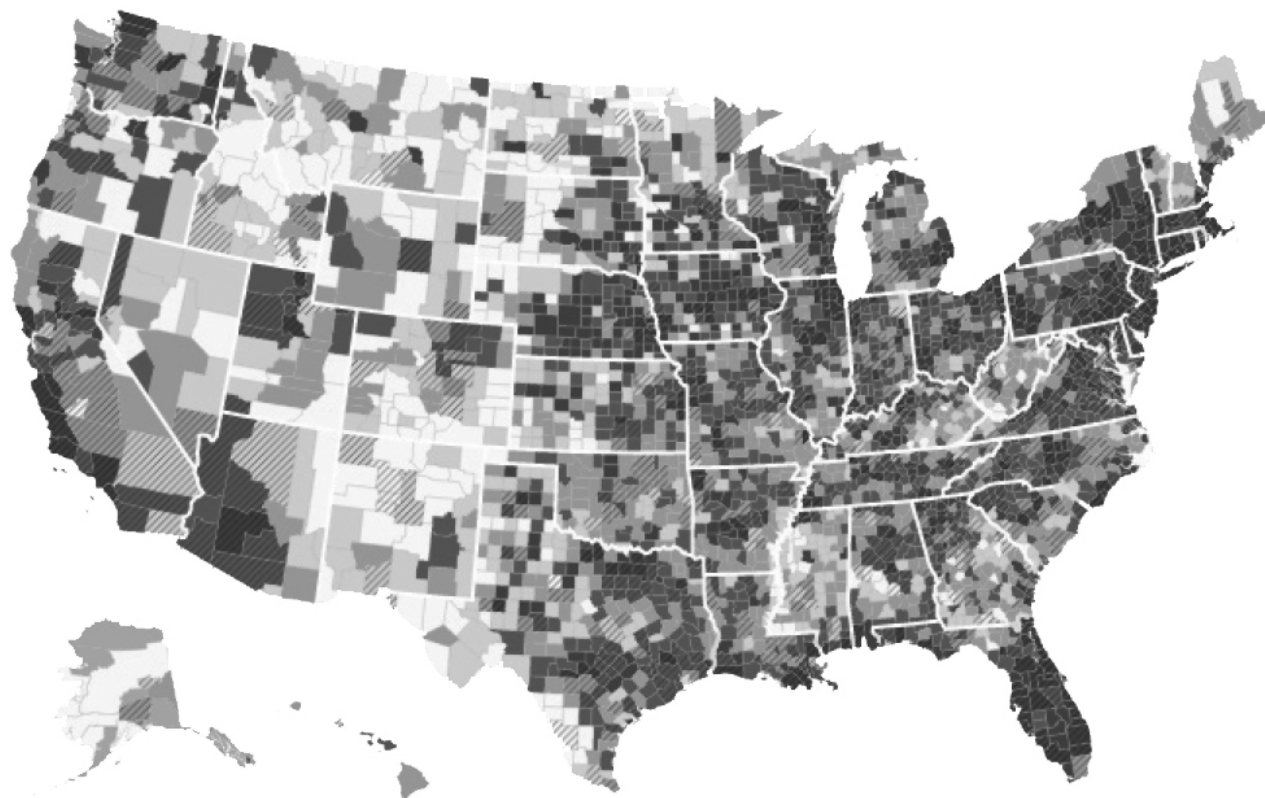
Learn more and decide which program is right for you at www.rwjf.org/program-finder.



Robert Wood Johnson
Foundation

MAPPING MEDICARE DISPARITIES

a tool for visualizing disparities in chronic disease



HEALTH DISPARITIES RESOURCES

Minority Research Grant Program

An annual grant program for minority institutions to support researchers in implementing health services research activities to meet the needs of diverse CMS beneficiary populations.

go.cms.gov/MRGP

Public Use Data File

A no-cost resource to evaluate geographic variation in the utilization and quality of health care services for the Medicare fee-for-service population.

go.cms.gov/MCBSPUF

Mapping Medicare Disparities Tool

An interactive map to identify areas of disparities between subgroups of Medicare beneficiaries in health outcomes, utilization and spending.

go.cms.gov/MMDTool

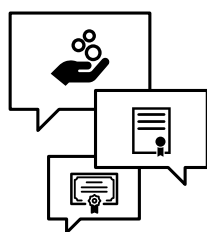
For any related questions, feedback, or suggestions, please contact:

HealthEquityTA@cms.hhs.gov.



PhRMA Foundation Value Assessment Initiative

The PhRMA Foundation is continuing its Value Assessment program aimed at advancing the ongoing shift toward a value-driven health care system through better evidence and value frameworks. We are seeking transformative, multi-stakeholder-driven solutions to address challenges in assessing the value of medicines and health care services to improve patient outcomes and reduce inefficiency.



WE OFFER:

This program offers three different awards providing over **\$1 million** of support.

- Challenge Grants
- Research Awards
- Center of Excellence Award

For Details and Announcements:
PhRMASFoundation.org



About the PhRMA Foundation

For over 50 years, the PhRMA Foundation has offered fellowships and grants to advance pharmaceutical science and support researchers at the beginning of their careers.

Attention VA Research Community

Established in 1998, the VA Information Resource Center (VIREC) supports researchers using VA data and information systems.



Visit us at our booth to discuss your data needs and questions.

www.virec.research.va.gov

UNIVERSITY OF MARYLAND SCHOOL OF PUBLIC HEALTH



SCHOOL OF
PUBLIC HEALTH
DEPARTMENT OF HEALTH
POLICY AND MANAGEMENT

We have a new name!

The Department of Health Policy and Management

(formerly Health Services Administration)

offers academic degrees and programs to prepare the next generation of public health and health care leaders!

Programs include:

- PhD in Health Services Research
- Master of Health Administration (MHA) ONLINE OR ON CAMPUS
- Master of Public Health (MPH) in
 - Health Policy Analysis and Evaluation
 - Health Equity
 - Public Health Practice and Policy ONLINE
- Certificates in Gerontology and Principles of Public Health

Learn more at sph.umd.edu/hpm

Funding to Support Investigator-Initiated Research

Now Accepting Applications



NIHCM

Approximately \$500,000
Will Be Available to Fund
Eight to Nine Studies in 2020

Letters of Inquiry due by July 9, 2019
www.nihcm.org/grants/research-grants

GEORGIA HEALTH POLICY CENTER



*INTEGRATING RESEARCH, POLICY,
AND PROGRAMS TO
ADVANCE HEALTH AND WELL-BEING*

A research center at GEORGIA STATE UNIVERSITY focused on

- Behavioral Health
- Child Health & Well-Being
- Community Health Systems Development
- Health & Health Care Financing
- Health in All Policies
- Health System Transformation
- Long-Term Services & Supports
- Population & Global Health
- Rural Health



404.413.0314
ghpc.gsu.edu
ghpc@gsu.edu



ANDREW YOUNG SCHOOL
OF POLICY STUDIES

AT MEDSTAR HEALTH, WE LEARN.

MedStar Health provides a robust learning environment to advance health through new knowledge, simulation and skills development.

AT MEDSTAR HEALTH, WE INNOVATE.

MedStar Health is creating a vibrant innovation ecosystem that is transforming care and advancing health.

AT MEDSTAR HEALTH, WE DISCOVER.

MedStar Health is utilizing the research capability and scope of the system to advance health throughout the communities we serve.

**AT MEDSTAR HEALTH,
WE ARE ADVANCING**



Connect with us!

 www.MedStarResearch.org

 research@medstar.net

 [@MedStarResearch](https://twitter.com/MedStarResearch)

Master of Science in
Positive Organization
Development and Change



Take a positive approach
to managing change.

weatherhead.case.edu/mpod



WEATHERHEAD
SCHOOL OF MANAGEMENT

CASE WESTERN RESERVE
UNIVERSITY



**Weill Cornell
Medicine**



M.S. in Healthcare Policy and Research

Tracks in:
Biostatistics and Data Science
Health Informatics
Health Policy and Economics

hpr.weill.cornell.edu/study



www.rti.org

Translate your research into practice.
Change the way policy makers, patients,
researchers, and providers consume health care.

Come by RTI International's booth (#207) to share your
groundbreaking ideas and learn tips to make your research STICK.

MAKE RESEARCH

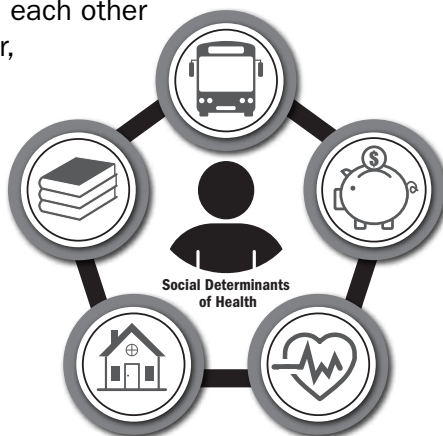


AMERICAN INSTITUTES FOR RESEARCH®

MAKING RESEARCH RELEVANT

Relevant Research • Rigorous Evaluation • Results-Driven Technical Assistance

At the American Institutes for Research (AIR), we believe that providers, purchasers, payers and policymakers must partner with patients and each other to make health care safer, higher quality and more affordable. We look beyond the traditional health care system for solutions and understand how housing, food security, literacy and safe environments shape the health of people and communities.



Learn more about AIR's expertise in:

- Patient, Family and Stakeholder Engagement
- Patient-Centered Quality and Performance Measurement
- Redesigning Care Delivery
- Data Analytics and Translation
- Healthy and Safe Environments
- Training and Technical Assistance

For more information, please visit us at www.air.org

Health Affairs

What's new?

Stop by our booth to find out!

booth #301

ACT NOW

To access content read by health policy experts, public officials, regulatory agencies, SCOTUS, and Congress.

Become an AcademyHealth member for subscription discounts.

Enter to
WIN
a Journal
subscription
+ other giveaways

"The bible of health policy."

—The Washington Post



AcademyHealth

Let Your Voice Be Heard

Vote for the AcademyHealth Board of Directors

The Board of Directors provides critical strategic direction for both AcademyHealth and the fields of health services research (HSR) and health policy. Our Board members have a rare platform from which to be champions for the field, raising the understanding and visibility of HSR with policymakers and other key leaders.

Amid all the change in the field and in Washington, it is especially important you participate in this election, so the Board can advocate for the changes you wish to see. Help us elect representatives to best exemplify the users and producers of health services research on the AcademyHealth Board of Directors.

Cast your vote at the AcademyHealth Booth (located in the Exhibit Hall) at #ARM19. You will need your voter ID provided on the back of your badge to access the ballot.

A vote for the Board is a vote for HSR!



To view candidate bios and statements of interest visit academyhealth.org/voting

DEPARTMENT OF HEALTH POLICY



VANDERBILT
SCHOOL OF MEDICINE



FIVE YEARS OF
IMPROVING
HEALTH THROUGH
RESEARCH,
EDUCATION,
& SERVICE

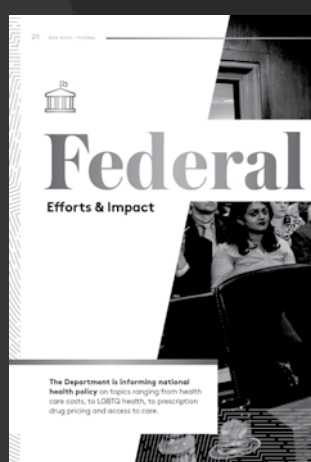
Check out our 5 year report!

CONNECT
WITH US

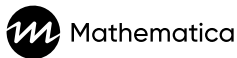


@VUHealthPol

vumc.org/health-policy
Nashville, TN



<http://bit.ly/vandy5>



Progress together.

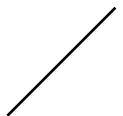
Mathematica's experts are pioneers in advanced health services research, clinical quality improvement and measurement, data quality, analytics, and emerging methodologies. We pair our expertise with a strong understanding of health care policy and technological advancements.



Join our team!

www.mathematica-mpr.com/career-opportunities

Mathematica congratulates Rachel Machta, James Reschovsky, David Jones, Eugene Rich, and co-author Michael Furukawa from the Agency for Healthcare Research and Quality on being selected to Best of ARM.



Health Reform

Medicare and
Medicaid

Opioid
Use Disorder

State and local
initiatives to
improve population
health

Social
determinants
of health

Payment and
delivery system
reform

Reproductive
Health

As part of the Urban Institute's mission to open minds, shape decisions, and offer solutions through economic and social policy research, **the Health Policy Center** provides the answers decisionmakers need to address health problems in America.

MORE AT HPC.URBAN.ORG



2019 Call for Applications

National Center for Health Statistics and
AcademyHealth Health Policy Scholars Program

Conduct Research Using National Center for Health Statistics Linked Data Files

PURPOSE

This Scholars Program promotes a wide variety of health services research that uses data from the National Center for Health Statistics (NCHS). The program also offers collective opportunities with AcademyHealth and NCHS.

AS A SCHOLAR, YOU WILL:

- Conduct research for 3 months at NCHS using restricted, linked data files through the NCHS Research Data Center;
- Attend and present research at the AcademyHealth Annual Research Meeting; and
- Network with current and past AcademyHealth Fellows and Scholars.

For more information on the NCHS Data Linkage Program, visit <https://www.cdc.gov/nchs/data-linkage/index.htm>.

The application cycle is slated to open in Fall 2019. To be informed when the application cycle opens, or if you have any questions, please contact nchs@academyhealth.org.



AcademyHealth members are at the forefront of efforts to address the current and future needs of an evolving health system, inform health policy and translate evidence into action.

Join Today

Become a part of a movement to strengthen health services research; increase the skills of research producers and users; and help policymakers and practitioners make evidence-informed decisions.

Advancement Opportunities

We offer high quality programs and services to address the needs of our members and an evolving health system.

- Discounts on registration fees for AcademyHealth meetings; discount on Health Affairs, HSR, and online access to the Milbank Quarterly; and discounts on more than 35 health journals and newsletters;
- Leadership opportunities through Interest Groups, councils and committees;
- Recognition opportunities through a high profile awards program;
- Employment and mentorship opportunities;
- Membership Resource Library, a database which houses over 400 nationwide scholarships, internships, and fellowships along with a growing number of sample course syllabi;
- Weekly newsletters with upcoming events, new publications, and details about what's happening in Washington, D.C.

A Voice for the Field

AcademyHealth advocates for federal funding for research and its infrastructure, policies that encourage the production and dissemination of health services research and its use in decision making, and policies that enhance the quality, availability, timeliness, and affordability of data and tools used to produce research.

JOIN TODAY at www.academyhealth.org/Membership



AcademyHealth

Mark Your Calendar for Upcoming AcademyHealth Events



September 25-26, 2019 | AcademyHealth, Washington, D.C.

Learn how to shape your institution's data-driven strategy and maximize insights from health and health care data by engaging with leading experts and change makers, including federal officials, clinicians, researchers, health care executives, and policymakers in an intimate and interactive setting.

The Health Data Leadership Institute is designed to meet the needs of transforming health care delivery. The Institute provides a unique opportunity for attendees to gain critical insights, from leaders in the field, into emerging data management practices that support quality improvement, research, innovation in care delivery, value-based care transformation, social determinants of health, patient engagement, population health, and more.

Secure Your Spot

academyhealth.org/DataLeadership



Health Policy Orientation



October 28-30, 2019 | AcademyHealth, Washington, D.C.

Take a deep dive into all aspects of health policy at the Health Policy Orientation. Attendees explore the many mechanisms of the policy process, including its key players (from relevant congressional staff to the three branches of government and federal agencies), an overview of the federal budget process, and insights into state health policy, public opinion, and more.

The program includes presentations by well-known experts, interactive panels and group discussions, and hands-on tutorials. Sessions are intentionally small – registration is limited to 50 participants – and designed to encourage collaboration, interaction, and networking among participants and esteemed faculty.

Registration opens in early July

academyhealth.org/orientation

12th Annual Conference on the Science of Dissemination and Implementation in Health



December 4-6, 2019 | Crystal Gateway Marriott, Arlington, VA

The Annual Conference on the Science of Dissemination and Implementation in Health (D&I), co-hosted by the National Institutes of Health (NIH) and AcademyHealth, is the pre-eminent event to bridge the gap between research, practice, and policy in health and health care.

Join us at the D&I Conference to learn about the latest innovations in the science of D&I; explore new research findings and contribute to the next set of research priorities; identify and understand challenges facing D&I research; and network and collaborate with leading experts in the field.

Submit an abstract for presentation by July 16.

academyhealth.org/Discience

Save the Date



National Health Policy Conference

February 10-11, 2020 | Marriott Marquis, Washington, D.C.

academyhealth.org/NHPC

Health care delivery research and evaluation expertise:

- Health care policy and program evaluation
- Health care quality and patient safety
- Health economics, data analytics and modeling
- Patient-centered research and patient experience
- Health IT and health information exchange
- Health care workforce

Academy Health **Gold Sponsor**

Visit us at Booth 409

Westat offers innovative professional services to help clients improve outcomes in health, education, social policy, and transportation. We are dedicated to improving lives through research.

www.westat.com



An Employee-Owned Research Corporation®

Delivery Science Fellowship Program



The Division of Research, Kaiser Permanente Northern California, offers post-doctoral research fellowship programs to train fellows in translating research into practice. We seek outstanding candidates with health professional doctorate degrees (e.g. MD, PharmD or equivalent) and/or research doctorate degrees (e.g. PhD, ScD, DrPH or equivalent).

"I chose to work here because of the great research infrastructure, wealth of data, and mentorship opportunities available."
- R. Karmali, PhD, Delivery Science Fellow

Delivery Science Fellowship (two-year, full time program):

Fellows work closely with research and career mentors who partner directly with Kaiser Permanente physicians and clinical operations leaders to develop, implement, and evaluate innovative research and quality improvement projects for patient care, in one of the nation's leading integrated delivery systems. Clinical Informatics Track also available.

T32 Diabetes Translation Research Fellowship (one- to two-year, full time program)

This fellowship focuses specifically on delivery science for diabetes and pre-diabetes. Research is conducted in collaboration with research faculty from the Health Delivery Systems Center for Diabetes Translational Research, the UC San Francisco School of Medicine, and the UC Berkeley School of Public Health, with funding from the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK).

The Kaiser Permanente Northern California Division of Research, based in Oakland, California, has 55 faculty-level investigators and more than 400 ongoing, funded projects on a wide range of health research topics. In 2017, the Division's research portfolio totaled over \$84 million in grants awarded by the NIH, other federal agencies, private foundations, industry, and Kaiser Permanente. Applications are due January 15, 2020, for the July 2020 Fellowship. Candidate interviews will be scheduled for February 2020.