





# AGENDA

February 10–11, 2020

Marriott Marquis, Washington, D.C.

#hdpalooza | @hdpalooza #NHPC20 | @AcademyHealth



# Welcome to the Health Datapalooza and the National Health Policy Conference

On behalf of AcademyHealth, the planning committee, and our partners and supporters, it is our pleasure to welcome you to the Health Datapalooza and the National Health Policy Conference. We are thrilled that you decided to join us for this unique, co-located event, featuring the best of health policy and health data innovation powered by data and evidence.

Over the next two days, you will design your own conference experience, picking and choosing which sessions to attend from the distinct programs of the Health Datapalooza and/or the National Health Policy Conference. In addition, to harness the synergies that exists between both conference communities, we've designed joint sessions throughout the two days, providing more engagement opportunities with participants "across the hall." Explore the agenda book or the conference mobile app to chart your personalized event experience.

Grounded in the spirit of innovation, action, and outcomes—the Health Datapalooza and the National Health Policy Conference address today's most critical health issues and immediate policy priorities, and recognize the individuals and organizations creating knowledge from data and pioneering innovations that drive health policy and practice. Over the next two days, we will hear from top visionaries, leading experts, patients, and decision makers, and attend sessions that explore key questions and promising approaches driven by data and evidence.

Be sure to strike up a conversation in the hallway between sessions and connect with some of the best and brightest working to improve health and health care. Talk to patients and frontline staff to ground yourself in the realities and challenges of health care today. And, as always, share your thoughts about both programs on Twitter using #hdpalooza and #NHPC20.



**Lisa Simpson, MB, BCh, M.P.H., FAAP**President and CEO - AcademyHealth



Niall Brennan, B.A., M.P.P. (Co-Chair)
President and CEO - Health Care Cost Institute



Melinda Buntin, Ph.D. (Co-Chair)
Professor and Mike Curb Chair - Vanderbilt University
School of Medicine

# **Using this Agenda Book**

This book contains a combined agenda at a glance on page 8 followed by the detailed agendas for the Health Datapalooza (page 15) and the National Health Policy Conference (page 27). Joint sessions and events are noted in purple.

# **About AcademyHealth**

AcademyHealth is a leading national organization serving the fields of health services and policy research and the professionals who produce and use this important work. Together with our members, we offer programs and services that support the development and use of rigorous, relevant and timely data and evidence to increase the quality, accessibility, and value of health care, to reduce disparities, and to improve health. A trusted broker of information, Academy-Health brings stakeholders together to address the current and future needs of an evolving health system, inform health policy and translate evidence into action. www.academyhealth.org

Join the conversation on Twitter using the hashtag #hdpalooza and #NHPC20.

## **Registration Open**

Treasury Room (Meeting Room Level 4)

Sunday, February 9 3:00 p.m.-5:00 p.m.

Monday, February 10 7:00 a.m.-5:30 p.m.

**Tuesday, February 11** 7:00 a.m.-5:00 p.m.

# **Continuing Education Credits**

**Healthcare Executives:** Approved for up to 13.25 ACHE CPE credits.

By attending the 2020 Health Datapalooza and National Health Policy Conference offered by AcademyHealth, participants may earn up to 13.25 ACHE Qualified Education hours toward initial certification or recertification of the Fellow of the American College of Healthcare Executives (FACHE) designation. 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 Support**



## PARTICIPATING FEDERAL AGENCIES







#### **DIAMOND**





### **PLATINUM**











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# **2020 Themes and Theme Descriptions**

## **Health Datapalooza**

Since its inception, the Health Datapalooza has become the gathering place for people and organizations creating knowledge from data and pioneering innovations that drive health policy and practice. As the challenges facing health and health care continue to evolve, we're digging into the real world experience of turning information into innovation and improvement. What works, doesn't, for whom, why, and what's coming next?

#### **AAA** Advancing Data Analytics and Application

- · Data quality & consistency
- Supporting clinical decisions using artificial intelligence (AI), natural language processing (NLP), and machine learning in practical, realworld settings
- Novel insights and learnings of human (provider, patient, consumer, et al.) - machine interfaces in the applications of health and health care data
- Promoting population health analytics and achieving quality targets
- Novel data science and computational methods and models
- Systems improvements and organizational changes that streamline technology adoption, data generation/exchange, and public reporting
- Community-based and level initiatives involving data sharing and integration approaches from multi-sector partners across health, social services, and other data sources (e.g. criminal justice, transportation, housing, schools, etc.)
- Analyzing and incorporating SDOH and behavioral data in care plans
- Policies to drive data-intensive applications and challenges related to the use of real-world evidence, precision care, the All of Us initiative, Cancer Moonshot, and other large-scale programs in the US or internationally
- Addressing health disparities and promoting health equity across populations, including racial/ethnic minorities, low SES, children, urban, rural, etc.
- Policies to address equity, diversity, and inclusion

#### **EPS** Ensuring Data Privacy and Security

- · Advancing data stewardship and governance
- · Data ownership and compensation
- Threats to data integrity and its impact on quality of care and sustainability
- Understanding and addressing challenges in open data, de-identification, and data donation
- Approaches to breach prevention, management, and mitigation
- New guidance, tools, and interpretations of regulatory and oversight
  procedures in the new data-sharing ecosystem (GDPR, HIPAA, etc.) and
  the effect that GDPR and the potential reopening of HIPPA will have

#### Transforming Patient Care

- Individuals/citizens accessing their own records; the benefits, challenges and ethical dimensions
- Mobile health, personal health devices, such as social media, wearables, telehealth, and other stuff we haven't even heard of yet
- Demonstrating return on investment in consumer-facing technologies
- Meaningful measurement of the care experience
- Promoting the increased use of EHRs by providers in small independent practices
- Prioritizing the collection and sharing of social determinant of health (SDoH) data and building on the success stories that are occurring across communities
- Evolution of health data over an individual's lifetime, secondary use of data, and the need for broader interoperability throughout the lifecycle

### **National Health Policy Conference**

The AcademyHealth National Health Policy Conference (NHPC) brings together health care decision-makers, advocates, consumers, patients, researchers and leaders from the public and private sectors to discuss the health policy agenda for the year ahead in the context of the existing evidence base, its strengths and limitations. The agenda includes timely examples of policy innovation, implementation and/or evaluation, emphasizing how evidence has been used or could be used in the years ahead to either inform, develop and/or evaluate federal and/or state legislative, regulatory, administrative, or legal policy.

# Addressing Social Risks, Health Equity and Population Health

- Effective models of health care systems tackling upstream determinants of health, improving equity
- · Incorporating social determinants into risk adjusted payment models
- Understanding the link between provider burnout and social determinants
- State, local and market innovation to improve population health management and outcomes
- Partnerships for effectively addressing the intersection of social determinants in high risk populations, including with public health, social services and other community organizations
- · Cross sector policy approaches: what is working? What is next?
- · Distributive impact of policies, including impact on safety net providers
- Addressing health disparities and promoting health equity across populations, including racial/ethnic minorities, low SES, children, urban, rural, etc...
- Public and private sector policies to improve equity, diversity and inclusion
- New payment models aligned with reimbursement, data sharing, collaboration vs conflicting initiatives for healthy populations
- Initiatives, including technology and tools, to enable health systems and providers to address social determinants and improve equity

#### **CCS** Confronting Costs and Spending

- Paying for value/identifying high value care; addressing waste and low value care
- Caring for high need, high cost patients and increasing patient engagement in their care plan
- Cost sharing and consumer cost exposure, affordability, trends and impact
- Strategies to contain the rising costs of treatments and services including confronting drug pricing and surprise medical bills
- Policies to improve prescription drug markets (PBM reform)
- Employer, state and payer initiatives to reduce costs and improve outcomes and value, including preventive care initiatives
- Consumer-facing pricing and coverage transparency
- The cost impact of consolidation and provider employment by hospitals
- The role of venture capital in creating provider networks
- Development and use of tools and other services to support cost transparency, supply chain, and purchasing tools for patients and consumers, such as blockchain, and other distributed ledger technologies

# OAU Obtaining, Accessing, and Using High Quality Care

- The future of state marketplaces and other insurance market reforms
- Single payer and public option proposals strengths, weaknesses, and realities
- Trends in coverage, access, and utilization for different populations and in a variety of settings
- Emerging evidence from alternative payment models across patient populations
- Quality and performance measurement: what is working? What is next?
- Integrating care across settings, including age-friendly health systems, behavioral health, oral health, long-term services and supports, retail, virtual and/or community-based providers
- · Provider workforce and/or addressing burnout
- Policy strategies to support innovation
- Increased use of telemedicine as a means of increasing access
- Usability and user-centered design innovations that led to process improvements and better patient and provider experiences

# AGENDA AT A GLANCE

"JOINT" refers to combined activities for both the Health Datapalooza (HDP) and the

MONDAY, FEBRUARY 10 – DAY ONE					
Time	Room (Meeting Room Level)	Title	Theme		
7:00 a.m5:30 p.m.	Treasury (MRL 4)	Registration			
8:00 a.m.–9:00 a.m.	Foyer (MRL 4)	Continental Breakfast			
9:00 a.m10:30 a.m.	Independence Ballroom (MRL 4)	<b>Ø</b> Joint Opening Plenary			
10:30 a.m11:00 a.m.		Networking Break			
11:00 a.m.–12:15 p.m.	Liberty Salon L (MRL 4)	Joint Panel: Digital Quality Measures: Reducing Burden, Improving Accuracy, Measuring What Matters	OAU		
	Archives (MRL 4)	HDP Panel: Getting Privacy and Security Right from the Start(up)	EPS		
	Liberty Salons I/J/K (MRL 4)	HDP Panel: Implementing SDoH Screenings: Which Ones?	TPC		
	Shaw/LeDroit Park (MRL 3)	HDP Panel: Powering Real-World, Human Decision Making with Artificial Intelligence and Machine Learning in Health Care	AAA		
	Marquis Salon 12 (MRL 2)	NHPC Panel: MACPAC at 10: A Look at How Medicaid Policy has Changed Since 2020 and the Outlook for the Next Ten Years	OAU		
	Capitol/Congress (MRL 4)	NHPC Panel: The Path Forward on APMs: What are the Implications of Market Dynamics on APM Adoption?	OAU		
	Chinatown (MRL 3)	P NHPC Rapid Fire: Consumers, Costs, and Spending	ccs		
12:15 p.m.–12:45 p.m.	Foyer (MRL 4)	Boxed Lunch Pickup			
12:45 p.m.–2:20 p.m.	Independence Ballroom (MRL 4)	Health Datapalooza Plenary			
1:00 p.m.–2:15 p.m.	Marquis Salon 12 (MRL 2)	NHPC Panel: Accelerating Progress on Integrated, Value-Based Care Transformation for Children	REH		
	Shaw/LeDroit Park (MRL 3)	P NHPC Panel: Maxed Out: The High Cost of Life-Sustaining Insulin	ccs		
	Archives (MRL 4)	NHPC Panel: Primary Care Investment and Health Care Affordability: Lessons from the States	ccs		
	Liberty Salons I/J/K (MRL 4)	NHPC Panel: What Can Health Insurance Cover? The State of Supplemental and Non-Medical Benefits	REH		
	Capitol/Congress (MRL 4)	NHPC Panel: Work and Community Engagement Requirements: Emerging Evidence to Inform Legal and Policy Debates	OAU		
	Chinatown (MRL 3)	NHPC Rapid Fire: Addressing Social Risks, Health Equity and Population Health Session 1	REH		

# ▶ National Health Policy Conference (NHPC).

MONDAY, FEBRUARY 10 – DAY ONE					
Time	Room (Meeting Room Level)	Title	Theme		
1:00 p.m.–2:15 p.m.	Liberty Salon L (MRL 4)	NHPC Rapid Fire: Obtaining, Accessing, and Using High Quality Care Session 1	OAU		
2:15 p.m.–2:45 p.m.		Networking Break			
2:45 p.m.–4:00 p.m.	Capitol/Congress (MRL 4)	Joint Panel: Hospital Ranks The Matter: What's Needed to Make Them Real Engines for Change?	OAU		
	Archives (MRL 4)	HDP Panel: Digital Health Privacy: FTC and OCR Perspectives	EPS		
	Liberty Salons I/J/K (MRL 4)	HDP Panel: Why Telemedicine is Key to Solving America's Rural Health	TPC		
	Chinatown (MRL 4)	HDP Rapid Fire: Data, Interoperability, Analytics	TPC		
	Marquis Salon 12 (MRL 2)	NHPC Panel: Reimagining Data			
	Shaw/LeDroit Park (MRL 3)	NHPC Panel: Addressing Social Determinants of Health: Recent Innovations, Remaining Challenges	REH		
	Liberty Salon L (MRL 4)	NHPC Panel: How Algorithmic Care + the Second Wave of Telemedicine Startups Are Solving the Triple Aim	OAU		
4:00 p.m.–4:15 p.m.		Break			
4:15 p.m.–5:30 p.m.	Independence Ballroom (MRL 4)	P National Health Policy Conference Plenary			
	Archives (MRL 4)	HDP Panel: Data Analysis, New Knowledge, and then What? Perspectives on Mobilizing Computable Biomedical Knowledge	AAA		
	Capitol/Congress (MRL 4)	HDP Panel: Data Privacy and Consumer Tech - How the Health Care Sector Can Lead in Both (yes, really)	EPS		
	Liberty Salons I/J/K (MRL 4)	HDP Panel: Empowering Patient Care and Enhancing Care Transitions through Data Interoperability	TPC		
	Marquis Salon 12 (MRL 2)	HDP Panel: The VA-Doe Collaboration for Standards-Based Process Mining and Decision Support	AAA		
	Shaw/LeDroit Park (MRL 3)	HDP Panel: Truth or Dare? (The Real Scoop on How ONCs Information Blocking Rules Will Impact Doctors, Patients and Caregivers)	TPC		
	Liberty Salon L (MRL 4)	HDP Panel: Unobtainable Metrics: When the Most Important Data Don't' Exist	AAA		
	Chinatown (MRL 3)	HDP Rapid Fire: Data Analytics to Disrupt Delivery Models	AAA		
5:30 p.m.–6:30 p.m.	Liberty Salons M/N/O/P (MRL 4)	O Joint Reception & Poster Session #1			

# AGENDA AT A GLANCE

TUESDAY, FEBRUARY 11 – DAY TWO				
Time	Room (Meeting Room Level)	Title	Theme	
7:00 a.m5:00 p.m.	Treasury (MRL 4)	Registration		
8:00 a.m.–9:00 a.m.	Liberty Salons M/N/O/P (MRL 4)	O Joint Continental Breakfast & Poster Session #2		
9:00 a.m.–10:15 a.m.	Independence Ballroom (MRL 4)	Health Datapalooza Plenary		
	Archives (MRL 4)	NHPC Panel: Addressing Infant Mortality through State Policy Approaches	REH	
	Shaw/LeDroit Park (MRL 3)	NHPC Panel: Moving from Difficult Conversations on Health Spending to Solutions		
	Liberty Salons I/J/K (MRL 4)	NHPC Panel: Moving Health Care to Home: Engaging Payers, Providers and Policymakers toward Patient-Centered Home and Community-Based Care	OAU	
	Capitol/Congress (MRL 4)	NHPC Panel: Transitioning to State-Based Marketplaces: The Next Era of State Health Reform	OAU	
	Liberty Salon L (MRL 4)	NHPC Panel: Transportation and Health: How Providers and Allies are Addressing Geographic Isolation and Mobility as Social Determinants of Health in Rural America	REH	
	Marquis Salon 12 (MRL 2)	NHPC Rapid Fire: Addressing Social Risks, Health Equity and Population Health Session 2	REH	
	Chinatown (MRL 3)	NHPC Rapid Fire: Payment Models: Are We Getting What We are Paying For?	ccs	
10:15 a.m.–10:45 a.m.		Networking Break		
10:45 a.m.–12:00 p.m.	Shaw/LeDroit Park (MRL 3)	Joint Panel: Partnerships for Effectively Addressing Social Determinants in High Risk Populations	REH	
	Capitol/Congress (MRL 4)	HDP Panel: Chasing Cures: Crowdsourcing Data through Peer-to-Peer Health, Disease Communities and Media	TPC	
	Liberty Salon L (MRL 4)	HDP Panel: Designing a Health Care System with the Customer in Mind		
	Marquis Salon 12 (MRL 2)	NHPC Panel: Innovative Purchasing Strategies		
	Archives (MRL 4)	NHPC Panel: Price Transparency: Educating and Enhancing the Consumer Experience	ccs	
	Liberty Salons I/J/K (MRL 4)	NHPC Panel: Understanding How Medicare Advantage Plans address Social Determinants of Health	REH	
	Chinatown (MRL 3)	NHPC Rapid Fire: Obtaining, Accessing, and Using High Quality Care Session 2	OAU	

TUESDAY, FEBRUARY 11 – DAY TWO					
Time	Room (Meeting Room Level)	Title	Theme		
12:00 p.m.–12:30 p.m.	Foyer (MRL 4)	Boxed Lunch Pickup			
12:30 p.m.–2:05 p.m.	Independence Ballroom (MRL 4)	National Health Policy Conference Plenary			
12:45 p.m.–2:00 p.m.	Liberty Salon L (MRL 4)	HDP Panel: Building Synthetic Health Care Data for Research and Analysis			
	Marquis Salon 12 (MRL 2)	HDP Panel: Innovative Approaches to Cloud Computing - Overcoming the Challenges of Health Data Storage and Computing Infrastuctures	AAA		
	Archives (MRL 4)	HDP Panel: Multi-Stakeholder FHIR® Initiatives Accelerate Adoption: Advancing Data Integration in Support of Analytics and Applications for Improved Patient Care, Provider Workflow and Population Health	AAA		
	Liberty Salons I/J/K (MRL 4)	HDP Panel: Patients Driving Research: Enhancing Patient Registries via Health Data Portability	AAA		
	Capitol/Congress (MRL 4)	HDP Panel: Supporting Policy Initiatives to Address Surprise Medical Billing Using State All-Payer Claims Databases	AAA		
	Shaw/LeDroit Park (MRL 3)	HDP Panel: The Promise of Claims APIs for Advancing Population Health	AAA		
	Chinatown (MRL 3)	HDP Rapid Fire: Ensuring Data Privacy and Security	EPS		
2:00 p.m.–2:30 p.m.		Networking Break			
2:30 p.m.–3:45 p.m.	Marquis Salon 12 (MRL 2)	Openities Joint Rapid Fire: Patient Perspectives and Experiences	TPC		
	Archives (MRL 4)	HDP Panel: HIPAA+GDPR+CCPA = A Call for Strategic Data Discipline: Approaches for Effectively and Efficiently Managing Data Asset Utility, Value, Costs and Responsibility across the Health Data Lifecycle	EPS		
	Shaw/LeDroit Park (MRL 3)	HDP Panel: Perspectives on the Health Data Journey			
	Chinatown (MRL 3)	HDP Rapid Fire: Innovative Methodologies and Approaches to Leverage Data Today	AAA		
	Liberty Salon L (MRL 4)	PNHPC Panel: Liberating Immunization Data			
	Capitol/Congress (MRL 4)	NHPC Panel: State Innovation and Action of Payment Reform	CCS		
	Liberty Salons I/J/K (MRL 4)	NHPC Panel: The Role for Measurement Data, and Evaluation to Inform Policies Aimed at Improving Health and Equity in Communities	REH		
3:45 p.m.–4:00 p.m.		Break			
4:00 p.m.–5:00 p.m.	Independence Ballroom (MRL 4)	O Joint Closing Plenary			

# **ADJUNCT EVENTS**

# Sunday, February 9

9:00 a.m.-12:30 p.m.

#### **Introduction to NPI and NPPES**

Supreme Court (Meeting Room Level 4)

NPPES 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 NPPES 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. Key topics will include:

- Short history of HIPAA and its relationship to NPPES.
- How to break the NPPES data into state-level data that can be loaded easily into Excel.
- How to use csvkit to filter the NPPES csv file.
- Understanding the National Uniform Claim Committee Health care Provider Taxonomy.
- How to properly determine the "primary" provider type (taxonomy) for a health care provider.
- Working with credentials in NPPES (be careful).
- Review the address information in NPPES.
- Review phone information in NPPES.
- Review new endpoints file.
- · Review new other-name file.
- · Review new practice location file.

Registration Fee: \$150

# Health Data Workshop in collaboration with



1:30 p.m.-5:00 p.m.

#### **CMS Physician Utilization Data**

Supreme Court (Meeting Room Level 4)

For years, CMS was prevented from releasing data that summarized the procedures CMS physicians did for the Medicare program by a court order. In 2013, this court order was overturned allowing CMS to publish summaries of how physicians performed services under Medicare. This dataset is now among the most popular that CMS produces.



Since that time CMS has begun to publish a dataset, whose long name is the Medicare Provider Utilization and Payment Data: Physician and Other Supplier Public Use File (PUF). The industry typically short hands this as the "CMS Physician Utilization Data". Using this, it is possible to build very sophisticated models of how physicians behave and how they change this behavior over time.

- Understand the privacy constraints of CMS data, and how they have been applied to the files in this dataset.
- Review the interactive versions that CMS offers to work with this data online.
- Learn how to download and work with this data yourself, either by loading into a spreadsheet (requires filtering first) or by loading it
  into a database.
- Learn the procedure codesets that make up the data, including what a HCPCS code is and what a CPT code is and where you can learn more about these datasets.
- Learn where CPT codes end and where HCPCS codes and how to differentiate between them. Learn to examine the codesets by the
  motivations of their maintaining bodies, the AMA and CMS respectively.
- Bundling procedure codes together for analysis using the AHRQ Healthcare Cost and Utilization Project (HCUP)
- This dataset does not include data billed outside the Carrier setting. Learn what the "Carrier Setting" is and how it related to the history of the Medicare program.
- Understand the different "place of service" codes are and how they are split into "office" and "facility" in this PUF.
- · Learn the basics of NPI and how to filter this data by type of physician
- Learn to compare the contents of the national, state, provider, and provider+HCPCS level summary files.

Registration Fee: \$150

# **Health Data Workshop in collaboration with**



2:00 p.m.-5:00 p.m.

# Best Practices of Data Visualization for Health Care Professionals: You Have the Data, but Can You See the Story?

Monument (Meeting Room Level 4)

Effectively communicating your health and health care data visually is a skill to be learned and developed. During this interactive session we'll discuss the research of how people see and understand data, the best practices of data visualization, and examples of how leading organizations are creating clear and compelling displays of data.

Registration Fee: \$150

### Health Data Workshop in collaboration with





### **Monday, February 10**

7:15 a.m.-8:15 a.m.

#### **Meet-the-Experts Student Breakfast**

Shaw/LeDroit Park (Meeting Room Level 3)

Open to all students attending the NHPC. No prior registration required.

The Meet-the-Experts Student Breakfast provides students with the opportunity to network with seasoned health policy professionals and health services and policy researchers. Through informal discussion, students will learn more about the experts' achievements and current work, as well as gain valuable insight for shaping their own careers.

6:30 p.m.-8:30 p.m.

#### **AcademyHealth Student Networking Happy Hour**

The Capital Burger, 1005 7th Street, NW, WDC 20001

Open to all students attending the NHPC. No prior registration required.

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

Co-Hosted by the Society for Health Policy Young Professionals

## **Tuesday, February 11**

7:00 a.m.-8:45 a.m.

# State Health Research & Policy Interest Group Breakfast: Measuring Impact in State Health Policy Research

(Separate Registration Required)
Georgetown University (Meeting Room Level 1)

Funders and policymakers are increasingly looking for researchers to measure the impact of policy changes on populations and the economy more broadly. This policy breakfast will feature a moderated discussion with state policy researcher Sarah Walker (Director of the Evidence Based Practice Institute, University of Washington), and foundation senior program officers Kimberly DuMont (Senior Program Officer, William T. Grant Foundation) and Mona Shah (Senior Program Officer, Robert Wood Johnson Foundation) on how funders are considering the impact of state policy research and what methods researchers are employing to rise to the challenge. The panel will be moderated by Andrew Barnes (Virginia Commonwealth University), with introductions by Susan Kennedy (Senior Manager of State Health Policy, AcademyHealth).

Moderation and discussion will also focus on how researchers can support their state agencies and other collaborators in developing impact evaluations. Additional considerations can be given to what other information could be useful for researchers, funders, and policymakers as they consider implications of focusing policy evaluations on impact, as well as data limitations of doing so, and how best to disseminate findings of impact via research, community, and policy channels.

Supported in part by the Georgia Health Policy Center and the Robert Wood Johnson Foundation



# Health Datapalooza Agenda National Health Policy Conference Agenda begins on page 27.

# Monday, February 10

7:00 a.m.-5:30 p.m.

#### **Registration Open**

Treasury (Meeting Room Level 4)

8:00 a.m.-9:00 a.m.

#### **Continental Breakfast**

9:00 a.m.-10:30 a.m.

#### **JOINT PLENARY**

Independence Ballroom (Meeting Room Level 4)

#### **Welcome and Introductions**



Speakers: **Lisa Simpson** AcademyHealth



**Niall Brennan** (Co-Chair) Health Care Cost Institute



**Melinda Buntin** (Co-Chair) Vanderbilt University School of Medicine

#### Fireside Chat: Digital Health's Promise: How to Bend the Cost Curve



Speakers: **Zane Burke** Livongo



**Michael Akinyele** U.S. Department of Veterans Affairs

#### **Social Determinants of Health**



**Moderator: Michael Petersen** Accenture Health & Public Service



Speakers: **Daniel Brillman** Unite Us



Karen DeSalvo Google Health



**Eugene Woods** 





10:30 a.m.-11:00 a.m.

#### **Networking Break**

11:00 a.m.-12:15 p.m.

#### CONCURRENT SESSIONS

#### **DAU** Joint Panel: Digital Quality Measures: Reducing Burden, Improving Accuracy, **Measuring What Matters**

Liberty Salon L (Meeting Room Level 4)

Digital quality measure reporting moves from burdensome manual reporting to extracting data for measurement from EHRs, HIEs, registries, etc. This lets us:

- Tap richer data for more meaningful measures;
- Measure appropriate care for individuals vs. populations;
- Provide faster feedback; and
- Improve accuracy.

Chair: Paul Cotton, National Committee for Quality Assurance

Speakers: Michelle Schreiber, CMS Center for Clinical Standards and Quality; Kate Lonborg, Oregon Health Authority; Mary Barton, National Committee for Quality Assurance

#### **EPS** Getting Privacy and Security Right from the Start(up)

Archives (Meeting Room Level 4)

One of the most common asked questions health entrepreneurs and innovators face is: "Do I have to comply with HIPAA?" If not, "what laws must I comply with?" The purpose of this panel is to help entrepreneurs and start-ups understand the Privacy and Security Rules under HIPAA.

Chair: Mary Grealy, Healthcare Leadership Council Speakers: Paul Wolf, Tivity Health; Jana Courmier, Tivity Health; Dawn-Marie Hutchinson. GSK: Iliana Peters. Polsinelli. PC

### **Implementing SDoH Screenings: Which Ones?**

Liberty Salons I/J/K (Meeting Room Level 4)

This panel will feature discussion around SDoH screening instruments, where and how they are used, new tools in development, and issues around implementation for various stakeholders. A key focus of the discussion will be about whether one standardized screening set is needed and the challenges in getting to that implementation.

Chair: Angela Hagan, Humana Inc.

Speakers: Caroline Fichtenberg, University of California, San Francisco; Jessa Engelberg Anderson, West Health Institute; Clare Tanner, Michigan Public Health Institute

#### AAA Powering Real-World, Human Decision Making with Artificial **Intelligence and Machine Learning in Health Care**

Shaw/LeDroit Park (Meeting Room Level 3)

Health care decision-making is critical to patients' wellbeing. All health decisions require accurate, timely information so everyone from the patient to the provider can make fully informed choices. Digital health innovators are using new applications of artificial intelligence and machine learning to inform more personalized decision-making and achieve better outcomes.

Chair: Aneesh Chopra, CareJourney

Speakers: Julia Hu, Lark Technologies; Stephen Clark, Healthy, io; Helen Kotchoubey, Castlight Health;

Geoff Clapp, Cricket Health



12:15 p.m.-12:45 p.m.

#### **Boxed Lunch Pickup**

Meeting Room Level 4 Foyer

Supported in part by Johnson and Johnson

12:45 p.m.-2:20 p.m.

### **HEALTH DATAPALOOZA PLENARY**

Independence Ballroom (Meeting Room Level 4)

#### Welcome



**Ed Simcox**U.S. Department of Health and Human Services

#### **Health Data for Action**



**Katherine Hempstead**Robert Wood Johnson Foundation

#### **Fireside Chat: Data Driving Transformation**



Moderator: Rasu Shrestha Atrium Health



**Speakers: Ardy Arianpour** Segster



**Sylvia Romm** Atlantic Health System



Aaron Sheedy Xealth

### **Fireside Chat with Amy Abernethy**



Moderator: Lisa Simpson AcademyHealth



Speaker: Amy Abernethy U.S. Food and Drug Administration





#### The Patient Experience 2020: The Good, the Bad, and the Ugly



Moderator: Niall Brennan Health Care Cost Institute



Speakers: Andrea Downing Brave Bosom



Thacher Hussain Tidepool



**Angelica Parente** Nurix Therapeutics

2:20 p.m.–2:45 p.m. **Networking Break** 

2:45 p.m.-4:00 p.m.

#### **CONCURRENT SESSIONS**

# Joint Panel: Hospital Rankings That Matter: What's Needed to Make Them Real Engines for Change?

Capitol/Congress (Meeting Room Level 4)

Can rankings have real impact on the quality of hospital care and adherence to social mission? Though rankings have existed for 30 years, studies suggest most have minimal effect. What has worked? What could work to provide stronger impetus for hospitals to make care safer, more effective, and less costly?

Chair: Shannon Brownlee, The Lown Institute

**Speakers: Vikas Saini**, Lown Institute; **Nancy Howell Agee**, Carillion Clinic; **Sara Rosenbaum**, George Washington University; **Steven Safyer**, Montefiore Medicine

### **EPS** Digital Health Privacy: FTC and OCR Perspectives

Archives (Meeting Room Level 4)

Digital health privacy is regulated by both the Federal Trade Commission and the HHS Office for Civil Rights. This interactive session examines hypotheticals that explore which privacy and security rules apply to a wide range of digital health companies, from mobile health apps to personal health records to voice-activated devices.

Chair: Reece Hirsch, Morgan, Lewis & Bockius LLP

Speakers: Elisa Jillson, Federal Trade Commission; Linda Sanches, U.S. Department of Health and Human Services

### Why Telemedicine Is Key to Solving America's Rural Health Crisis

Liberty Salons I/J/K (Meeting Room Level 4)

Facing widespread hospital closures and staff shortages, brick-and-mortar hospitals are shifting more resources toward telemedicine—to reduce the distance between rural patients and needed services. Hear from the pioneers of innovative programs that address social determinants of health in rural communities, broadband access, behavioral health, and chronic care.

Chair: Rasu Shrestha, Atrium Health

Speakers: Alisahah Cole, Atrium Health; Patrice Walker, Navicent Health





#### Rapid Fire: Data, Interoperability, Analytics

Chinatown (Meeting Room Level 3)

Chair: Abdul Shaikh, Guidehouse

Speakers:

Michelle Proser, National Association of Community Health Centers

Incorporating Prapare Social Determinants of Health Data into Risk Stratification Models

Joshua Vest, Regenstrief Institute

Identifying Patients in Need of Services to Address Social Needs and Risks with Machine Learning

Kristen Valdes, b.well Connected Health

Bringing It All Together - Personalization of Health in the Digital Age

Mark Heaney, Get Real Health

New CPT Codes Represent a Shift toward Patient Generated Data

Kelly Ko, West Health Institute

Older Adult Visits to the Emergency Department for Ambulatory Care Sensitive Conditions: Opportunities to Improve Outcomes and Reduce High-Cost Utilization

4:00 p.m.-4:15 p.m.

#### **Break**

4:15 p.m.-5:30 p.m.

#### CONCURRENT SESSIONS

# Data Analysis, New Knowledge, and then What? Perspectives on Mobilizing Computable Biomedical Knowledge

Archives (Meeting Room Level 4)

We are generating computable biomedical knowledge (CBK) from data but cannot safely and effectively use it. The Mobilizing Computable Biomedical Knowledge (MCBK) movement is addressing standards, policy, ethics, procedures and infrastructure for CBK. We share stakeholder perspectives and lessons learned on how to manage, deploy and implement CBK at scale.

Chair: Rachel Richesson, Duke University School of Nursing

Speakers: Chris Dymek, Agency for Healthcare Research and Quality; Allen Flynn, University of Michigan;

Gerald Perry, University of Arizona

# Data Privacy and Consumer Tech - How the Health Care Sector Can Lead in Both (yes, really)

Capitol/Congress (Meeting Room Level 4)

Consumer tech and data privacy - can this marriage be saved? The health care sector has rigorous data privacy rules. Can those rules help people reclaim their data privacy rights across all of tech, while driving faster scientific discovery that improves population \*and\* personal health? This panel will tackle those questions!

Chair: Casey Quinlan, Mighty Casey Media

**Speakers: Bray Patrick-Lake**, Evidation Health Inc.; **Michael Mittelman**, American Living Organ Donor Fund; **Andrea Downing**, Brave Bosom; **Casey Quinlan**, Mighty Casey Media

# Empowering Patient Care and Enhancing Care Transitions through Data Interoperability

Liberty Salons I/J/K (Meeting Room Level 4)

Learn how CMS is driving interoperability on many fronts. Blue Button 2.0 powers a growing portfolio of services while the partnership with the HL7 Da Vinci project is driving improved data sharing for consumers, streamlined workflows for providers that together drive an improved consumer experience during transitions of care.

Chair: Allison Oelschlaeger, Centers for Medicare & Medicaid Services

Speakers: Alexandra Mugge, Centers for Medicare & Medicaid Services; Jocelyn Keegan, Point of Care Partners





# The VA-Doe Collaboration for Standards-Based Process Mining and Decision Support

Marquis Salon 12 (Meeting Room Level 2)

Health Informatics at Veterans Affairs and Oak Ridge National Laboratory (ORNL) at Oak Ridge, Tennessee discuss their collaboration that uses industry standards and Al/ML models to improve reliability and quality of clinical process and speed platform inferencing nearly 100-fold.

Chair: Jonathan Nebeker, Department of Veterans Affairs

**Speakers: Teja Kuruganti**, Oak Ridge National Labs Department of Energy; **Jeanie Scott**, Department of Veteran Affairs; **Byung Park**, Oak Ridge National Labs Department of Energy; **Edmon Begoli**, Oak Ridge National Labs Department of Energy

# Truth or Dare? (The Real Scoop on How ONCs Information Blocking Rule Will Impact Doctors, Patients and Caregivers)

Shaw/LeDroit Park (Meeting Room Level 3)

The federal rules against "information blocking" and the resulting app ecosystem have the potential to dramatically change how doctors interact with each other, and how patients, doctors and caregivers collaborate. In this fireside will discuss what the regulations mean on the ground, including issues such as automation and clinical safety.

Chair: Lucia Savage, Omada Health

Speakers: Aaron Neinstein, University of California, San Francisco; Natalie Pageler, Stanford University School of Medicine

#### AAA Unobtainable Metrics: When the Most Important Data Don't Exist

Liberty Salon L (Meeting Room Level 4)

We need data to improve public health, but what if the most important data just don't exist yet? This panel of national health data experts will discuss "white whale" metrics and the complex challenges in obtaining data and creating measures, including gun violence and social inclusion, among others.

Chair: George Hobor, Robert Wood Johnson Foundation

**Speakers: Marjory Givens**, University of Wisconsin Population Health Institute; **Sarah Treuhaft**, PolicyLink; **Ben Spoer**, NYU Langone Health

### AAA Rapid Fire: Data Analytics to Disrupt Delivery Models

Chinatown (Meeting Room Level 3)

Moderator: Greg Downing, Innovation Horizons, LLC

Speakers:

**Devon Williford**, Colorado Department of Public Health and Environment

Mapping Substance Use Disorder Treatment Provider Coverage and Availability in Colorado

Lorens Helmchen. The George Washington University

Connecting Patients Paying out-of-Pocket to Same-Day Primary Care

Raja Cholan, Deloitte Consulting LLP

Analysis Normal Form: A Standard Model for Aggregating Clinical Data for Analysis

Rachel Seymour, Atrium Health's Musculoskeletal Institute

Using Electronic Medical Records to Reduce High-Risk Prescriptions

5:30 p.m.-6:30 p.m.

### **JOINT RECEPTION & POSTER SESSION 1**

Liberty Salons M/N/O/P (Meeting Room Level 4)

#### **Themes Featured:**

HDP: Advancing Data Analytics and Application NHPC: Confronting Costs and Spending HDP: Ensuring Data Privacy and Security



# **EALTH**OATAPALOOZA

## **Tuesday, February 11**

7:00 a.m.-5:00 p.m.

#### **Registration Open**

Treasury (Meeting Room Level 4)

8:00 a.m.-9:00 a.m.

## JOINT CONTINENTAL BREAKFAST & POSTER SESSION 2

Liberty Salons M/N/O/P (Meeting Room Level 4)

#### **Themes Featured:**

NHPC: Addressing Social Risks, Health Equity and Population Health

NHPC: Obtaining, Accessing, and Using High Quality Care

HDP: Transforming Patient Care

9:00 a.m.-10:15 a.m.

#### HEALTH DATAPALOOZA PLENARY

International Ballroom (Meeting Room Level 4)

#### **Health Data Impact Award Presentation**



Moderator: Greg Downing Innovation Horizons, LLC

#### **Fireside Chat**



Moderator: Lisa Simpson AcademyHealth



Speaker: Donald Rucker U.S. Department of Health and Human Services

### Agency for Healthcare Research and Quality (AHRQ) Announcements



**Gopal Khanna** AHRQ

#### Health Care 2030 Now: What the Future of Health Care Will Look Like



**Bon Ku** Thomas Jefferson University

### Is the Algorithm Broken?



Moderator:
Jessica Zeaske
Echo Health Ventures



Speakers: Hemant Pathak Microsoft



**Suchi Saria**Johns Hopkins
University





10:15 a.m.-10:45 a.m.

#### **Networking Break**

10:45 a.m.-12:00 p.m.

#### **CONCURRENT SESSIONS**

# Joint Panel: Partnerships for Effectively Addressing Social Determinants in High Risk Populations

Shaw/LeDroit Park (Meeting Room Level 3)

This panel will describe efforts of providers and health plans to create effective partnerships with communities to meet non-medical needs of high risk patients. Panelists will share models, benefits, challenges, and opportunities for such partnerships. They will also discuss the importance of having sustainable partnerships and potential future policy directions.

Chair: Nancy Delew. U.S. Department of Health and Human Services

**Speakers: Loel Solomon**, Kaiser Permanente; **Jamo Rubin**, Signify Community; **Kevin Moore**, UnitedHealthcare Community & State; **Andrew Renda**, Humana Inc.

#### Designing a Health Care System with the Customer in Mind

Liberty Salon L (Meeting Room Level 4)

Chair: Cheryl Austein Casnoff, MITRE

Speakers: Helen Darling, National Business Group on Health; Rob Lieberthal, MITRE; Kathryn Detwiler, Goldberg Center for Community Pediatric Health at Children's National Hospital

Quality and cost data empower individuals to become educated consumers. While individuals are comfortable in their consumer role in non-health care markets, being a health care consumer is significantly different. Experts will discuss how to engage patients in shared decision making to improve outcomes, and the data and metrics that patients need.

Supported in part by MITRE

# Chasing Cures: Crowdsourcing Data through Peer-to-Peer Health, Disease Communities and Media

Capitol/Congress (Meeting Room Level 4)

Learn how open source principles can break down information silos, accelerate research for rare diseases and democratize health care. Panelists share their unique perspectives on how they crowdsource for health through searching for one's own cure, fostering peer-to-peer health communities and sharing patient stories on primetime TV.

Chair: Susannah Fox, Cambia Health Solutions and Hive Networks

Speakers: Bon Ku, Thomas Jefferson University; David Fajgenbaum, University of Pennsylvania

12:00 p.m.-12:30 p.m.

#### **Boxed Lunch Pickup**

Meeting Room Level 4 Foyer

12:45 p.m.–2:00 p.m.

### **CONCURRENT SESSIONS**

#### **Building Synthetic Health Care Data for Research and Analysis**

Liberty Salon L (Meeting Room Level 4)

Join AHRQ for a dynamic discussion about synthetic data and health care policy. In this session, we will discuss the evolution of synthetic health care data and the importance of this approach to address health care price and quality transparency issues; federal initiatives in synthetic data; and how confidentiality and privacy are protected.

Moderator: Herbert Wong, Agency for Healthcare Research and Quality Speaker: Zeynal Karaca, Agency for Healthcare Research and Quality

Supported in part by the Agency for Healthcare Research and Quality



# Innovative Approaches to Cloud Computing - Overcoming the Challenges of Health Data Storage and Computing Infrastructures

Marquis Salon 12 (Meeting Room Level 2)

Cloud computing offers an efficient and cost-effective path for organizations looking to advance health IT data analytics and applications. Panel members will discuss their experiences in the adoption of data storage and cloud computing infrastructure and storage for health data under HIPAA, FISMA and other regulations.

Chair: Anthony Kerlavage, National Cancer Institute

Speakers: Christopher Kinsinger, National Cancer Institute; Subha Madhavan, Georgetown University;

Avinash Shanbhag, Office of the National Coordinator for Health IT; Michael Holck, ESAC Inc.

# Multi-Stakeholder FHIR® Initiatives Accelerate Adoption: Advancing Data Integration in Support of Analytics and Applications for Improved Patient Care, Provider Workflow and Population Health.

Archives (Meetina Room Level 4)

Initiatives across the industry, Argonaut, Da Vinci, Carequality and ONC FAST are leveraging FHIR® to liberate data. They aim to create essential use cases, guidelines, remove barriers to FHIR® scalability and incubate new initiatives. This session will highlight accomplishments, proposed solutions, remaining challenges and next steps for these initiatives.

Moderator: Christopher Muri, U.S. Department of Health and Human Services Speakers: Jocelyn Keegan, Point of Care Partners; Dave Cassel, Carequality; Micky Tripathi, Massachusetts eHealth Collaborative; Patrick Murta, Humana

# Patients Driving Research: Enhancing Patient Registries via Health Data Portability

Liberty Salons I/J/K (Meeting Room Level 4)

Cancer research is slowed by lack of data. Advocacy organizations create patient registries to fill that gap, but survey-based registries have limitations. The Cholangiocarcinoma Foundation partnered with a personal health record platform to enhance its registry with clinical data. Panelists will discuss patient-driven registries and their potential to accelerate research.

Chair: Deven McGraw, Ciitizen Corporation

Speakers: Stacey Tinianov, National Coalition for Cancer Survivorship;

Melinda Bachini, Cholangiocarcinoma Foundation: Reham Abdel-Wahab, Cholangiocarcinoma Foundation

# Supporting Policy Initiatives to Address Surprise Medical Billing Using State All-Payer Claims Databases

Capitol/Congress (Meeting Room Level 4)

In this session, panelists will discuss development of surprise billing legislative efforts at the state-level, with specific emphasis on state-based All-Payer Claims Databases (APCDs) are being used to support those initiatives, including developing price benchmarks.

Chair: Josephine Porter, University of New Hampshire

Speakers: Thea Mounts, Washington State; Vinita Bahl, Center for Improving Value in Health Care



#### AAA The Promise of Claims APIs for Advancing Population Health

Shaw/LeDroit Park (Meeting Room Level 3)

CMS recently announced two pilots for accessing claims data through an API that would allow health care organizations to access real-time claims data. This panel will discuss the promise of these pilots for advancing population health and the plans for their application across a number of different organizations.

Chair: Amy Gleason, United States Digital Service

Speakers: Edwin Miller, Aledade; Aneesh Chopra, Care Journey; Shafiq Rab, Rush University Medical Center

### Rapid Fire: Ensuring Data Privacy and Security

Chinatown (Meeting Room Level 3)

Chair: Craig Brammer, The Health Collaborative

Speakers:

**Erin McAuley**. Booz Allen Hamilton

Sophisticated Privacy-Preserving Data Mining Techniques for Privacy and Security in the Era of Big Data

**Troy Bannister**, Particle Health Inc.

Goodbye Portals, Hello APIs

Ben Taylor, LedgerDomain

Building the Pharmaceutical Supply Chain for 2023

Mike Bechtel, Payfone

Stop the Tug of War between Delivering Great Member Experiences, Privacy and Security

2:00 p.m.-2:30 p.m.

#### **Networking Break**

2:30 p.m.-3:45 p.m.

#### CONCURRENT SESSIONS

### Joint Rapid Fire: Patient Perspectives and Experiences

Marquis Salon 12 (Meeting Room Level 2)

Chair: Kathy Blake, American Medical Association

Speakers:

Charlene Wong, Duke Clinical Research Institute

Returning Individual Health Information: What Do Research Participants Prefer and Expect?

Donna Cryer, Global Liver Institute

Mobile Health, Wearables and Research: How to Collaborate with Patients to Gain Insight & Answers

Maksim Tsvetovat, Open Health Network; George Washington University

Patient Engagement with Emotional Robots

William Lehrman, Centers for Medicare & Medicaid Services

Introducing the Emergency Department Patient Experience of Care (EDPEC) Survey:

Collecting Standardized Data to Assist Quality Improvement





# HIPAA+GDPR+CCPA = A Call for Strategic Data Discipline: Approaches for Effectively and Efficiently Managing Data Asset Utility, Value, Costs and Responsibilities across the Health Data Lifecycle

Archives (Meeting Room Level 4)

Health data uses and disclosures are subject to a dizzying array of state/federal/international laws depending on the data, regulations, disclosing/receiving parties, identifiability, and use cases. Implementing comprehensive "data disciplines" (including data de-identification) can help carefully balance these issues within a data governance life cycle to build nimble, future-facing data strategies.

Chair: Tina Grande, Healthcare Leadership Council

**Speakers: Daniel Barth-Jones**, Columbia University; **Jennifer Geetter**, McDermott Will & Emery; **Christine Sublett**, Sublett Consulting; **Laura Jehl**, McDermott Will & Emery

#### **Perspectives on the Health Data Journey**

Shaw/LeDroit Park (Meeting Room Level 3)

A wealth of health data is now available, powering paradigm shifts in health research, regulatory science, delivery of care and population health. Come engage with program leaders who will share lessons learned along their journeys in harnessing health data, and what it really means to make data-informed decisions.

Supported in part by Accenture

#### AAA Rapid Fire: Innovative Methodologies and Approaches to Leverage Data Today

Chinatown (Meeting Room Level 3)

Moderator: Fred Trotter, CareSet Systems

Speakers:

Aparna Keshaviah, Mathematica

Using Municipal Wastewater Testing to Provide Near Real-Time Data on Drug Use in Rural Communities

Sean Watford, Booz Allen Hamiltom

Leveraging the Wisdom of the Crowds to Advance the Regulatory Science of Omics Tests by Innovating and Benchmarking Bioinformatics Analytics

Luke Patterson, IMPAQ International, LLC

Applying Machine Learning Methods to Predict Nursing Home Abuse Using CMS Form 2567 Data

Amit Parulekar, Humana

Integrating Sdoh Data from Community Partners: A Payer Perspective

3:45 p.m.-4:00 p.m.

**Break** 





4:00 p.m.–5:00 p.m.

JOINT PLENARY

Independence Ballroom (Meeting Room Level 4)

#### **Fireside Chat: Federal Innovation**



**Ed Simcox** U.S. Departure of Health and Human Services

### The Future of Data and Policy to Improve Care



**Moderator: Joanne Kenen**Politico



Speakers: Robert Califf Verily and Google Health and Duke University and Stanford University



Mandy Cohen North Carolina Department of Health and Human Services



Paul Black Allscripts

# National Health Policy Conference Agenda Health Datapalooza Agenda begins on page 15.



# Monday, February 10

7:00 a.m.-5:30 p.m.

#### **Registration Open**

Treasury (Meeting Room Level 4)

8:00 a.m.-9:00 a.m.

#### **Continental Breakfast**

9:00 a.m.-10:30 a.m.

#### JOINT PLENARY

Independence Ballroom (Meeting Room Level 4)

#### **Welcome and Introductions**



Speakers: **Lisa Simpson** AcademyHealth



**Niall Brennan** (Co-Chair) Health Care Cost Institute



**Melinda Buntin** (Co-Chair) Vanderbilt University School of Medicine

# Fireside Chat: Digital Health's Promise: How to Bend the Cost Curve



**Zane Burke** Livongo



Michael Akinyele U.S. Department of Veterans Affairs

#### **Social Determinants of Health**



**Moderator: Michael Petersen** Accenture Health & Public Service



Speakers: **Daniel Brillman** Unite Us



**Eugene Woods** Atrium Health



Karen DeSalvo Google Health

10:30 a.m.-11:00 a.m.

**Networking Break** 





11:00 a.m.-12:15 p.m.

#### **CONCURRENT SESSIONS**

# Joint Panel: Digital Quality Measures: Reducing Burden, Improving Accuracy, Measuring What Matters

Liberty Salon L (Meeting Room Level 4)

Digital quality measure reporting moves from burdensome manual reporting to extracting data for measurement from EHRs, HIEs, registries, etc. This lets us:

- Tap richer data for more meaningful measures;
- Measure appropriate care for individuals vs. populations;
- · Provide faster feedback; and
- · Improve accuracy.

Chair: Paul Cotton, National Committee for Quality Assurance

**Speakers: Michelle Schreiber**, CMS Center for Clinical Standards and Quality; **Kate Lonborg**, Oregon Health Authority; **Mary Barton**, National Committee for Quality Assurance

# MACPAC at 10: A Look at How Medicaid Policy has Changed Since 2010 and the Outlook for the Next Ten Years

Marguis Salon 12 (Meeting Room Level 2)

It's been 10 years since the Medicaid and CHIP Payment and Access Commission held its first meeting. What has changed? What key issues loom ahead? MACPAC's founding and current chairs will provide insights, addressing issues ranging from long-term services and supports, prescription drugs, substance use disorders, to use of waivers.

Chair: Anne Schwartz, Medicaid and CHIP Payment and Access Commission

Speakers: Diane Rowland, Kaiser Family Foundation; Melanie Bella, CityBlock Health

# **CALL** The Path Forward on APMs: What are the Implications of Market Dynamics on APM Adoption?

Capitol/Congress (Meeting Room Level 4)

Alternative Payment Models (APMs) are changing the health care landscape as more health care providers and payers are entering into these arrangements. Policy experts representing economists, patients, and health systems will discuss market trends and future implications within the context of APM adoption and impact on patients, health care providers, and payers.

**Chair: Cheryl Austein Casnoff**, MITRE

Speakers: Michael Chernew, Harvard Medical School; Frederick Isasi, Families USA; Alan Levine, Ballad Health

### **CGS** Rapid Fire: Consumers, Costs, and Spending

Chinatown (Meeting Room Level 3)

Chair: Meg Guerin-Calvert, FTI Consulting

**Speakers:** 

Kathleen Carey, Boston University

Spending for Ambulatory Surgery: Evidence from the Commercially-Insured Sector

Patricia Keenan, Agency for Healthcare Research and Quality

Potential Exposure of Enrollees in Private-Sector Employer-Sponsored-Insurance to out-of-Pocket Costs, 2006 to 2018

Tim McDonald, Pardee RAND Graduate School

Consumer and Clinic Responses to Inclusion in a Tiered Insurance Network

John Hargraves, Health Care Cost Institute

What's the Price? It Depends...Who? What? Where?







12:15 p.m.-12:45 p.m.

#### **Boxed Lunch Pickup**

Meeting Room Level 4 Foyer

Supported in part by FTI Consulting

1:00 p.m.–2:15 p.m.

#### CONCURRENT SESSIONS

#### **REH** Accelerating Progress on Integrated, Value-Based Care **Transformation for Children**

Marguis Salon 12 (Meeting Room Level 2)

Drawing upon a multi-year CMS collaborative network and two recent convenings on value-based care for children, the actionable steps and recommendations presented by panelists will accelerate progress on payment and integrated care models that address underlying health-related social needs for children and families.

Chair: Rachel Roiland, Duke Margolis Center for Health Policy

Speakers: Deena Chisolm, Nationwide Children's Hospital; Charlene Wong, Duke Margolis Center for Health Policy; Daniella Gratale, Nemours Policy and Prevention; Ellen Marie Whelan, CMS

### **CGS** Maxed Out: The High Cost of Life-Sustaining Insulin

Shaw/LeDroit Park (Meeting Room Level 3)

This panel will examine trends in out-of-pocket spending on insulin among Medicare beneficiaries and the commercially insured. The audience will hear from a person living with type 1 diabetes about the impact on patients and state and federal policy makers will discuss policy options to improve affordability.

Chair: Jean Fuglesten Biniek, Health Care Cost institute

Speakers: Juliette Cubanski, Kaiser Family Foundation: Laura Marston, Self; Yvanna Cancela, Nevada State Senate; Marta Wosinska, Duke-Margolis Center for Health Policy

### **CGS** Primary Care Investment and Health Care Affordability: **Lessons from the States**

Archives (Meeting Room Level 4)

Investing in advanced primary care at the State level can improve health outcomes and patient experience while reducing cost. Legislation to require such investment has been passed in Rhode Island, Delaware and Colorado. Senior leaders from those States will discuss their efforts to date and their prospects for the future.

Chair: David Keller, University of Colorado School of Medicine

Speakers: Chris Koller, Milbank Memorial Fund; Kara Walker, State of Delaware; Cory King, Office of the Health Insurance Commissioner – State of Rhode Island; Kate Harris, Colorado Division of Insurance

#### What Can Health Insurance Cover? The State of Supplemental and Non-Medical Benefits

Liberty Salons I/J/K (Meeting Room Level 4)

Federal regulatory changes and state-level initiatives are giving insurers more flexibility to offer new benefits addressing social drivers of health, particularly in Medicare Advantage and Medicaid. This panel will assess current efforts along with key challenges in financing, contracting, building relationships with social service organizations, and recommendations for future success.

Chair: Robert Saunders, Duke University

Speakers: Torrie Fields, Votive Health: Emma Sandoe, North Carolina Department of Health and Human Services; Emily Carmody, North Carolina Coalition to End Homelessness; Jennifer Callahan, Aetna



# Work and Community Engagement Requirements: Emerging Evidence to Inform Legal and Policy Debates

Capitol/Congress (Meeting Room Level 4)

Drawing on research supported by the Robert Wood Johnson Foundation, this panel will feature emerging evidence on the implementation and impact of Medicaid work and community engagement requirements and explore how research can help inform ongoing legal and policy debates. Audience questions and discussion will follow panelists' remarks.

Chair: Mona Shah, Robert Wood Johnson Foundation

**Speakers: Lucy Hodder**, University of New Hampshire; **Joseph Thompson**, University of Arkansas for Medical Sciences; **Josephine Porter**, University of New Hampshire; **Harald Schmidt**, University of Pennsylvania

#### Rapid Fire: Addressing Social Risks, Health Equity and Population Health Session 1

Chinatown (Meeting Room Level 3)

Moderator: Michelle Ko, University of California, Davis

Speakers:

Travis Broome, Aledade, Inc.

Fixing the 'Rural Glitch': Using Public Data to Identify Unintended Disparities for Rural ACOs in the Medicare Shared Savings Program

Teaniese Davis, Kaiser Permanente

Access to Charitable Care Improves Health Outcomes in Southeastern Population

Ann-Marie Akiwumi, IMPAQ International

Targeting Social Determinants of Health Using a Sdoh Dashboard Action Tool

Amy Sheon, Urban Health Initiative, Case Western Reserve University

Improving Population Health through Innovations with Open Data on Social Determinants of Health

### QAU Rapid Fire: Obtaining, Accessing, and Using High Quality Care Session 1

Liberty Salon L (Meeting Room Level 4)

Chair: Tannaz Rasouli, Association of American Medical Colleges

Speakers

**Shelly Weizman**, O'Neill Institute for National and Global Health Law, Georgetown University Law Center *Policy Strategies to Advance Evidence-Based Treatment for Addiction* 

Tanvi Rao, IMPAQ International, LLC

Formulary Restrictions for Opioid Alternatives Increase Opioid Prescribing Among Medicare Beneficiaries

**Kimberley Geissler**, University of Massachusetts School of Public Health and Health Sciences Changes in Medicaid Acceptance by Substance Abuse Treatment Facilities after Federal Parity Laws

Susan Heil, American Institutes for Research

Impact of Federal and State Policy on Increasing Access to Buprenorphine Treatment for OUD in Rural Oklahoma

Clese Erikson, George Washington University

Are State Telehealth Policies Associated with the Use of Telehealth Services Among Underserved Populations?

2:15 p.m.–2:45 p.m.

**Networking Break** 





2:45 p.m.-4:00 p.m.

#### **CONCURRENT SESSIONS**

# Joint Panel: Hospital Rankings That Matter: What's Needed to Make Them Real Engines for Change?

Capitol/Congress (Meeting Room Level 4)

Can rankings have real impact on the quality of hospital care and adherence to social mission? Though rankings have existed for 30 years, studies suggest most have minimal effect. What has worked? What could work to provide stronger impetus for hospitals to make care safer, more effective, and less costly?

Chair: Shannon Brownlee. The Lown Institute

Speakers: Vikas Saini, Lown Institute; Nancy Howell Agee, Carillion Clinic; Sara Rosenbaum, George Washington University

#### **Reimagining Data**

Marquis Salon 12 (Meeting Room Level 2)

Join us to learn how HHS is reimagining how the agencies and offices within the Department and beyond share, integrate, analyze, and visualize data to inform policy and evidence-based decision making. Innovators and patients will share real use cases that will benefit from this initiative.

Chair: Ed Simcox, U.S. Department of Health and Human Services

**Speakers: Kim Garriott**, **Kristen Honey**, and **Maia Laing**, all from the U.S. Department of Health and Human Services; **Fred Trotter**, CareSet Systems

Supported in part by the U.S. Department of Health and Human Services

# Addressing Social Determinants of Health: Recent Innovations, Remaining Challenges

Shaw/LeDroit Park (Meeting Room Level 3)

We convene experts in providing quality care to vulnerable populations for a discussion on innovations in addressing health disparities due to Social Determinants of Health. Research continues demonstrating that health outcomes correlate with inequities throughout society. We present the latest programs that have demonstrated success, and the challenges that remain.

Chair: Adaeze Enekwechi, IMPAQ LLC

**Speakers: Anand Shah**, Kaiser Permanente; **Shira Hollander**, American Hospital Association; **Jan Malcolm**, Minnesota Department of Health; **Cristal Thomas Gary**, Leavitt Partners

# How Algorithmic Care + the Second Wave of Telemedicine Startups Are Solving the Triple Aim

Liberty Salon L (Meeting Room Level 4)

Redesigned evidence-based care with dramatically lower costs and proven business models are emerging to solve the Triple Aim, specialist shortage, waiting times & patient inconvenience. Moderated by MIT Hacking Medicine faculty, the panel will include CEOs of companies at escape velocity with significant revenues and scale, backed by leading VCs.

Chair: Zen Chu, MIT Hacking Medicine

Speakers: David Wong, Stanford Hospital, DirectDerm.com; Tuhin Sinha, UCSF

4:00 p.m.-4:15 p.m.

**Break** 







4:15 p.m.-5:30 p.m.

#### **NHPC PLENARY**

International Ballroom (Meeting Room Level 4)

### Fireside Chat: Why Are We Dying?



Moderator: Dan Gorenstein Tradeoffs: A Health Policy Podcast



Speakers: Karen Scott Foundation for Opioid Response Efforts (FORE)



**Daniel Webster**Johns Hopkins
Bloomberg School of
Public Health



**Laurie Zephyrin** The Commonwealth Fund

### **Keynote: Climate Change, Health Systems, and Health**



**Kathy Gerwig**Kaiser Permanente

#### **Fireside Chat**



Moderator: Atul Grover AAMC



Speaker: Congresswoman Lauren Underwood U.S. House of Representatives



5:30 p.m.-6:30 p.m.

### **JOINT RECEPTION & POSTER SESSION 1**

Liberty Salons M/N/O/P (Meeting Room Level 4)

#### **Themes Featured:**

HDP: Advancing Data Analytics and Application NHPC: Confronting Costs and Spending HDP: Ensuring Data Privacy and Security



## **Tuesday, February 11**

7:00 a.m.-5:00 p.m.

#### **Registration Open**

Treasury (Meeting Room Level 4)

8:00 a.m.-9:00 a.m.

### JOINT CONTINENTAL BREAKFAST & POSTER SESSION 2

Liberty Salons M/N/O/P (Meeting Room Level 4)

#### **Themes Featured:**

NHPC: Addressing Social Risks, Health Equity and Population Health

NHPC: Obtaining, Accessing, and Using High Quality Care

HDP: Transforming Patient Care

9:00 a.m.-10:15 a.m.

### **CONCURRENT SESSIONS**

#### REH Addressing Infant Mortality through State Policy Approaches

Archives (Meeting Room Level 4)

Recognizing that Ohio ranked near the bottom of the nation for infant mortality and racial disparity in infant mortality, the state government along with partners from local government, health care systems, and policy research groups engaged to develop a policy-driven approach for improvement. Representatives from these sectors discuss successes and challenges.

Chair: Deena Chisolm, Research Institute at Nationwide Children's Hospital

Speakers: Shannon Jones, Groundwork Ohio; Amy McGee, Health Policy Institute of Ohio;

Angela Dawson, The Ohio Commission on Minority Health

### **Moving from Difficult Conversations on Health Spending to Solutions**

Shaw/LeDroit Park (Meeting Room Level 3)

This panel will focus on the drivers of health care spending in the US and challenging, "third-rail" types of questions regarding how we can more effectively reduce spending and understand possible tradeoffs.

Chair: Robert Dubois, National Pharmaceutical Council

**Speakers: Stacie Dusetzina**, Vanderbilt University; **Katie Martin**, Health Care Cost Institute; **Michael Thompson**, National Alliance of Healthcare Purchaser Coalitions; **Joel White**, Council for Affordable Health Coverage

Supported in part by the National Pharmaceutical Council





# Moving Health Care to Home: Engaging Payers, Providers and Policymakers toward Patient-Centered Home and Community-Based Care

Liberty Salons I/J/K (Meeting Room Level 4)

When plans and providers collaborate to provide coverage/care for patients at home/in the community, patient experience and clinical outcomes improve while costs decrease. With examples of acute and primary care services adapted for delivery, this panel presents policy and payment reform considerations for successful movement of "health care to home."

Chair: Connie Hwang, Alliance of Community Health Plans (ACHP)

**Speakers: James Schuster**, UPMC Insurance Division; **Julie Brussow**, Security Health Plan; **Susan Turney**, Marshfield Clinic Health System; **Thomas Cornwell**, Home Centered Care Institute

### OAU Transitioning to State-Based Marketplaces: The Next Era of State Health Reform

Capitol/Congress (Meeting Room Level 4)

This panel will define the goals and policy considerations that states will need to consider when seeking to establish an SBM. Speakers will also discuss the role that transitioning has played in building federal and state partnerships and how the transition may help to implement broader state reform efforts.

Chair: Dan Meuse, Princeton University, Woodrow Wilson School of Public and International Affairs

**Speakers: Heather Korbulic**, Silver State Health Insurance Exchange; **Zachary Sherman**, Pennsylvania Health Insurance Exchange Authority; **Justin Zimmerman**, New Jersey Department of Banking and Insurance; **Megan Garratt-Reed**, Maine Department of Health and Human Services

# Transportation and Health: How Providers and Allies are Addressing Geographic Isolation and Mobility as Social Determinants of Health in Rural America

Liberty Salon L (Meeting Room Level 4)

Panelists will demonstrate how cross-sector coalitions and innovative, grassroots solutions are mitigating transportation barriers to health and wellness in rural America. Synthesis and comparison of findings across geographic regions with varying levels of technology integration have direct implications for value-based care and policy making at state and national levels.

Chair: Teresa Wilke, Washington University in St. Louis

**Speakers: Jessi LaRose**, Missouri Foundation for Health; **Alexandra King**, Community Transportation Association of America; **Valerie Lefler**, Feonix Mobility Rising

### REH Rapid Fire: Addressing Social Risks, Health Equity and Population Health Session 2

Marguis Salon 12 (Meeting Room Level 2)

Chair: Joy Lewis, American Hospital Association

**Speakers:** 

Kathleen Gallagher, Patient Advocate Foundation

Amplifying Our Ability to Assess and Address Social Determinants of Health

**Linda Kimsey**, Jiann-Ping Hsu College of Public Health

Tax Credits as a Lifeline: Georgia's Attempt to Preserve Access to Care in Rural Hospitals

Katharine London, University of Massachusetts Medical School

State, County, Community & University: Working Together to Support Individuals with Justice Involvement and Serious Behavioral Health Needs

Elizabeth Craig, SelectHealth

One Little Question: Assessing Social Determinants of Health Needs





#### Rapid Fire: Payment Models: Are We Getting What We Are Paying For?

Chinatown (Meeting Room Level 3)

Chair: Michael Crawford, Howard University College of Medicine

Speakers:

Kacie Dragan, Harvard University Graduate School of Arts and Sciences

Do High Administrative Costs Generate High Prices or Do High Prices Generate High Administrative Costs?: Insurance Mix and Coding Practices in New York State Hospitals

Keely Macmillan, Archway Health

Capitation: Why the Provider Response Is Different This Time

Robert Saunders, Duke University

How Will Changes to Federal ACO Programs Affect Small and Resource-Constrained ACOs?

**Samuel Chang**, The Source on Healthcare Price and Competition Why States Should Control Consolidation via Legislation and Litigation

Marianne Hamilton Lopez, Duke-Margolis Health Center

Innovation at the State Level: Payment Models for Prescription Drugs

10:15 a.m.-10:45 a.m.

#### **Networking Break**

10:45 a.m.-12:00 p.m.

#### CONCURRENT SESSIONS

# Joint Panel: Partnerships for Effectively Addressing Social Determinants in High Risk Populations

Shaw/LeDroit Park (Meeting Room Level 3)

This panel will describe efforts of providers and health plans to create effective partnerships with communities to meet non-medical needs of high risk patients. Panelists will share models, benefits, challenges, and opportunities for such partnerships. They will also discuss the importance of having sustainable partnerships and potential future policy directions.

Chair: Nancy Delew, U.S. Department of Health and Human Services

Speakers: Loel Solomon, Kaiser Permanente; Jamo Rubin, Signify Community; Kevin Moore,

UnitedHealthcare Community & State; Andrew Renda, Humana Inc.

#### **Innovative Purchasing Strategies**

Marquis Salon 12 (Meeting Room Level 2)

This panel will focus on new trends in health care purchasing in the employer market. Participants will discuss various strategies such as transparency, public-private purchasing co-operatives, reference pricing and direct contracting. The importance of data and policy to support these efforts will be highlighted.

Chair: Katherine Hempstead, Robert Wood Johnson Foundation

**Speakers: Cheryl DeMars**, The Alliance; **Chapin White**, RAND Corporation; **Gloria Sachdev**, Employers' Forum of Indiana; **Robert Smith**, Colorado Business Group on Health

Supported in part by the Robert Wood Johnson Foundation





#### **CCS** Price Transparency: Educating and Enhancing the Consumer Experience

Archives (Meeting Room Level 4)

Consumers equipped with cost and quality information can make better health care decisions, improving affordability. This session will focus on the importance of price transparency and innovations improving access to patient-specific data. It will also detail a framework for certifying transparency tools to reduce costs and empower consumers in health care decisions.

Chair: Ceci Connolly, Alliance of Community Health Plans

Speakers: Marti Lolli, Priority Health; Jason Mitchell, Presbyterian Health Services; Julie Bunde, HealthPartners

# Understanding How Medicare Advantage Plans Can Address Social Determinants of Health

Liberty Salons I/J/K (Meeting Room Level 4)

In this session, two research groups will present findings from interviews with 32 Medicare Advantage plans on decisions around offering supplemental benefits to address social determinants of health. A community-based organization and health insurer will then talk about how they are responding to recent changes in Medicare Advantage policy.

Chair: David Meyers, Brown University School of Public Health

**Speakers: Kali Thomas**, Brown University School of Public Health; **Laura Zeeman**, University of California San

Francisco; Jennifer Spear, Humana Inc; Lucy Theilheimer, Meals on Wheels America

### QAU Rapid Fire: Obtaining, Accessing, and Using High Quality Care Session 2

Chinatown (Meeting Room Level 3)

Chair: Steve Cohen, RTI International

Speakers:

**Kathleen Carey**, Boston University

Reducing Frequent Utilization of Hospital Emergency Departments: A Focus on Behavioral Health Patients

Deborah Marshall, Icahn School of Medicine at Mount Sinai

The Radiation Oncology Alternative Payment Model: Making a Case for Integration of Principles of Palliative and Supportive Care into Radiation Oncology Clinics

Noah Gubner, University of Washington

Development and Feasibility of a Tailored Payment Design for Increasing Quality Care in Children's Mental Health

Rebecca Thorsness, Brown University School of Public Health

Effect of Medicaid Expansion on the Incidence of End Stage Renal Disease among Nonelderly Adults

Stephanie Croney, Planned Parenthood Federation of America

Leveraging Quality Measures for Contraceptive Equity

12:00 p.m.-12:30 p.m.

**Boxed Lunch Pickup** 

Meeting Room Level 4 Foyer





12:30 p.m.-2:05 p.m.

#### **NHPC PLENARY**

International Ballroom (Meeting Room Level 4)

#### **Capitol Hill Staffers: Perspectives from the Inside**

Current congressional staffers will speak to the inner workings of Congress and where we can expect movement on health policy in the year ahead.



Moderator: Melinda Buntin Vanderbilt University School of Medicine

**Speakers:**To be determined

**Fireside Chat** 



Moderator: Dan Diamond POLITICO



**Speaker: Rebekah Gee**Louisiana Department of Health

#### Fireside Chat: The Current and Future State of Value Based Payment



Moderator: Ceci Connolly Alliance of Community Health Plans



Speakers: Ashish Jha Harvard University



Farzad Mostashari



Susan Turney
Marshfield Clinic Health System

2:00 p.m.-2:30 p.m. **Networking Break** 

2:30 p.m.-3:45 p.m.

#### **CONCURRENT SESSIONS**

#### **IPC** Joint Rapid Fire: Patient Perspectives and Experiences

Marquis Salon 12 (Meeting Room Level 2)

Chair: Kathy Blake, American Medical Association

Speakers:

Charlene Wong, Duke Clinical Research Institute

Returning Individual Health Information: What Do Research Participants Prefer and Expect?

Donna Cryer, Global Liver Institute

Mobile Health, Wearables and Research: How to Collaborate with Patients to Gain Insight & Answers

**Maksim Tsvetovat**, Open Health Network; George Washington University *Patient Engagement with Emotional Robots* 

**William Lehrman**, Centers for Medicare & Medicaid Services
Introducing the Emergency Department Patient Experience of Care (EDPEC) Survey: Collecting Standardized Data to
Assist Quality Improvement





#### **Liberating Immunization Data**

Liberty Salon L (Meeting Room Level 4)

In this session, learn about the Immunization Gateway: the first of its kind data exchange platform with state and local immunization systems. The gateway is actively enabling large provider organizations with locations in multiple states to connect to multiple Immunization Information Systems (IIS); helping IIS exchange data as people move or seek care across jurisdictional lines; and empowering consumers' access to their own data.

Supported in part by U.S. Department of Health and Human Services

Moderator: Jim Daniel, U.S. Department of Health and Human Services

Speaker: Michael Perretta, Docket

#### **CGS** State Innovation and Action on Payment Reform

Capitol/Congress (Meeting Room Level 4)

States are increasingly implementing value-based payment and delivery reforms to expand access to needed care, improve outcomes and quality, and limit preventable or wasteful medical spending. This panel will combine a discussion of innovative national initiatives and a focus on North Carolina's efforts, offering key successes, challenges, and recommendations.

Chair: Cristina Boccuti, West Health Policy Center

**Speakers: Robert Saunders**, Duke University; **Emma Sandoe**, North Carolina Department of Health and Human Services; **Greg Griggs**, North Carolina Academy of Family Physicians

#### The Role for Measurement, Data, and Evaluation to Inform Policies Aimed at Improving Health and Equity in Communities

Liberty Salons I/J/K (Meeting Room Level 4)

Strong science, data, health measures and goals, and evaluation are key to developing and implementing health policies with the greatest potential to improve health and equity. This session will describe innovative national, state, and health system-based efforts to improve health, equity, and to address the social determinants of health.

Chair: Gail Christopher, National Collaborative for Health Equity

**Speakers: Angela McGowan**, U.S. Department of Health and Human Services; **Steven Woolf**, Center for Society and Health; **Loel Solomon**, Kaiser Permanente

3:45 p.m.-4:00 p.m.

**Break** 





#### 4:00 p.m.-5:00 p.m.

#### **JOINT PLENARY**

Independence Ballroom (Meeting Room Level 4)

#### **Fireside Chat: Federal Innovation**



**Ed Simcox** U.S. Departure of Health and Human Services

#### The Future of Data and Policy to Improve Care



**Moderator:** Joanne Kenen Politico



Speakers: **Robert Califf** Verily and Google Health and Duke University and Stanford University



**Mandy Cohen** North Carolina Department of Health and Human Services



**Paul Black** Allscripts

#### **POSTER INDEX**

#### POSTER SCHEDULE

#### **Joint Reception & Poster Session 1**

Monday, February 10 \* 5:30 p.m.-6:30 p.m.

**Themes Featured:** Advancing Data Analytics and Application (HDP), Confronting Costs and Spending (NHPC), and Ensuring Data Privacy and Security (HDP)

#### **Joint Continental Breakfast & Poster Session 2**

Tuesday, February 11 \* 8:00 a.m.-9:00 a.m.

**Themes Featured:** Addressing Social Risks, Health Equity and Population Health (NHPC), Obtaining, Accessing, and Using High Quality Care (NHPC), and Transforming Patient Care (HDP)

NOTE: Posters are listed alphabetically by last name of presenter.

#### **Advancing Data Analytics and Application** (Poster Session 1)

#### Admala, Ashwin, #1 and #2

Opioids Analytics Dashboards: Providing Mission Critical Insights into the Epidemic and

Prescription for Proactive Facility Regulation

#### Cholan, Raja, #4

Solor: An Open-Source Ecosystem for Integrating Biomedical Terminologies

#### Gopinath, Valerie, #5

The Risk Stratification Index Has Superior Discrimination to HCC for Predicting 30-Day Mortality in the Entire US Inpatient Population over 65.

#### Hayworth, Greg, #6

Using Natural Language Processing to Identify Sdoh Needs from Unstructured Data

#### Klasky, Hilda, #7

Process Mining in Healthcare: A Case Study for the Veterans Affairs Corporate Data Warehouse.

#### Kwok, Eric, #8

Reducing ICU LOS: An Innovative Approach

#### Lu, Huihua, #9

Streamlining of Refinement Testing Processes for Hospital Quality Indicators

#### Mendis, Morgan, # 10

Health Journey: The Story of Your Life As Told By Your Health

#### Middlekauff, Robert, #11

Transforming Purchasing Data into Clinically Meaningful Action

#### Mishra, Kunal, #12

Machine Learning for Chronic Kidney Disease Detection & Risk Stratification

#### Morris, Greg, #13

Risk and Resource Mapping for Clinical Care Management

#### Muhlestein, David, #32 and #33

What Does It Mean to be Part of a Group: Understanding Physician Relationships with Groups, Hospitals and Systems and

Predicting Physicians Leaving the Practice of Medicine

#### Murgatroyd, George, # 14

The Self-Driving Surgeon: Computer Vision Will Operate on You Now

#### Panagiotou, Orestis, # 15

Low-Value Care Utilization in Commercially and Medicaid Insured Beneficiaries: An Application of Data-Adaptive Super Learning

#### Peeples, Malinda, #16

Digital Health: From Data to Outcomes

#### Petersen, Lori, #17

Risk Bearing Models for Community Health Equity: How One Upstate NY Team Is Cultivating Sustainable Business Models in the Community Sector.

#### Petersen, Rachel, #18

Improving Patient Safety in E-Prescribing Using Natural Language Processing

#### Rafanello, Diana, #3

Targeting Social Determinants of Health Using a SDoH Dashboard Action Tool

#### Schuldt, Robert, #19

Utilizing Home Health Assessment Data to Quantify Patients Unmet Needs from Caregivers

#### Sharma, Yashoda, #20

Improving Generalizability of Precision Care Data through Inclusion of Populations Historically Underrepresented in Biomedical Research (UBR): A Feasibility Study

#### Skvoretz, Kelsey, #21

Community Connector

#### Smith, Jaime, # 22, # 23 and # 24

Leveraging Health IT Innovation to Combat the Opioid Epidemic: Early Evidence from Medicare Part D Providers' Use of Electronic Prescribing of Controlled Substances, 2015-2016

and

Medication Adherence and Electornic Prescriptions

and

National Trends in Electronic Prescriptions for Naloxone, 2016–2019

#### Smolen, Jenny, # 25

Democratizing Data Access in the Safety Net: Data-Driven Program Planning at NYC Health + Hospitals

Tse, Lisa, # 27

What the National Weather Service Can Teach Us about Disseminating Health Care Price Information

Ward, Eva, # 28

Find the Outliers: Visualizing Provider Behavior

Wilmore, Amanda, #29

Mission Incomplete: Integrating New Data Sources to Enhance Veteran Suicide Prevention

Wilson, Craig, #30

Crisis Stabilization Unit Implementation: Data Linkage for Early Assessments

Xing, Fei, # 31

A Data-Driven Approach to Navigate T-MSIS Data Quality Measures

#### **Confronting Costs and Spending** (Poster Session 1)

Balio, Casey, #35

Trends in and Correlates of State Medicaid Administrative Expenditures (2007–2017)

Block, Adam, #36 and #37

Weekend ED Visits and Average Duration in Hospital

and

Doctors Hate Deductibles: Hospital System Physicians Pay Thousands per Year to Avoid High Deductible Plans

Chan. Vincent. # 38

Analyzing the Driver of Out-of-Pocket-Cost Trends for Vulnerable New Yorkers

Gravina, John, #39

Randomization and the Evaluation of Payment Policy

#### Hegland, Thomas, #40

The Importance of Attention to Heterogeneity in the Effect of Policies across Providers: The Case of Nursing Home Payroll Subsidies and Minimum Staffing Requirements

#### Hodgins, Fran, #41

Supporting Mothers in Caring for their Infants with Neonatal Abstinence Syndrome: Better Outcomes and Lower Costs

#### Jackson-Fowl, Madeline, # 42

Maryland's Total Cost of Care Model: Leveraging State Flexibility to Control Costs and Encourage Innovation

#### Maloney, Myla, #43

Data As the Driver to Eliminating Waste and Coordinating Care

#### Muhlestein, David, #34

Why Current Business Models Are Slowing the Adoption of Value-Based Care

#### Perlman, Evan, #44

A Method for Identifying Inappropriate Drug Restrictions

#### Reddy, Yuvaram, #46

Impact of a "Peritoneal Dialysis-Plus" Program on Peritoneal Dialysis Uptake and Medicare Costs

#### Reidy, Elizabeth, #47

Describing and Quantifying Movement in the Massachusetts Physician Market

#### Wormser, Benjamin, #48

Coverage and Coinsurance for Guideline-Recommended Inhalers for Chronic Obstructive Pulmonary Disease in Medicare Part D Plans: A Cross-Sectional Study

#### Walden, Najjuwah, #49

Law and Labor: Using Legal Epidemiology Methods to Analyze Provider Adherence to Prenatal STI Screening Laws

#### Whitehead, Alison, # 50

Provision of Complementary and Integrative Health: Patient Centered Policy in the VA

#### **Ensuring Data Privacy and Security** (Poster Session 1)

#### Hendricks-Sturrup, Rachele, #51

Expanding the Availability and Utility of Personal Data for Health Research While Ensuring Data Protection Standards

#### **Addressing Social Risks, Health Equity and Population Health** (Poster Session 2)

#### Albertson, Elaine, #1

Ensuring Medicaid Coverage after Incarceration: A Key Policy Opportunity for the Justice-Involved Population

#### Bain, Tyson, #2

"Connecting the Dots" between Clinical and Social Needs

#### Bell, Sue Anne, #3

Characterizing Excess Hospital Admissions after Large-Scale Hurricanes: Policy Implications for Improving Healthcare Utilization

#### Chen, Hsueh-Fen, #4

Urban Home Health Agencies Outperform Rural Ones in Quality: Implications for the Rural Add-on Payment Policy for Home Health

#### Coughlin, Steven, #5

A Logic Framework for Evaluating Social Determinants of Health Interventions in Primary Care

#### Davilmar, Lovely, #6

Emergency Department Screening for Human Trafficking (HT) Victims: A Pilot Training Program

#### Erikson, Clese, #26

The Power of Convening Cross Sector Partners in Accountable Communities for Health

#### Golembiewski, Elizabeth, #7

The Impact of Expanded Medicaid Eligibility on Homelessness

#### Huang, Erich, #8

Algorithmic Bias: Developing a Regulatory Framework for Evaluating Machine Learning Bias in Healthcare

#### Hughes, Phillip, #9

The Effects of the STOP Act on Opioid Deaths in North Carolina

#### Jackson, Joanna Rachel, # 10

Assessing State-Level Opioid Treatment Program Regulations and Best Practices

#### Kvle. Julia. # 12

Developing a Nationwide Strategy for Screening and Addressing Social and Economic Needs

#### Marrelli, Jon, #13

Improving Health Outcomes for Patients in a Community Mental Health Clinic

#### McDougald Scott, Amanda, # 14

Non-Expansion States: Would You Consider Expansion for Our Helping Professions?

#### Newbauer, Jeff, # 15

Social Determinants of Health and Clinical Profiles: A Claims-Based Analysis

#### Ortega Hinojosa, Alberto, #16

Increasing Access to Healthy Food for Vulnerable Populations By Raising Awareness of Supplemental Nutrition Assistance Program (SNAP) and the Dollar-for-Dollar Market Match Program through a Multi-Pronged Community Partnership Effort

#### Sempeles, Ellena, #17

Landmark 1960s Education Study Reborn As Aging Resource: How Project Talent Is Helping Unlock Early Risk Factors for Alzheimer's and Other Diseases

#### Sharp, Misha, #18

Addressing Social Needs through Medicaid Reform: Case Studies and Evidence from New York's Delivery System Reform Incentive Payment (DSRIP) Program

#### Srinivasan, Mithuna, #19

Food Insecurity Among Low-Income U.S. Armed Forces Veterans: Exploring Prevalence, Predictors, and Assistance Gaps

#### Thurman. Whitney. # 20

Smartphones and Transportation As Tools to Meet the Health and Social Needs of People Experiencing Homelessness

#### Warren, Abigail, # 22

"Double up" SNAP Nutrition Incentives: From a Promising Idea to Measurable Health Impacts

#### Weisbeck, Kirsten, #23

Medicaid Expansion and the Impact on Uninsured Rates Along the Rural-Urban Continuum in the United States, 2012-2017

#### Witgert, Katharine, # 24 and # 25

Medicaid Can Help Providers Follow Practice Guidelines for Pregnant and Post-Partum Women with an Opioid Use Disorder

and

Perspectives on Tenancy Support and Tenancy Success from Hud-Supported Residents, Property Managers, and Service Providers

#### **Obtaining, Accessing, and Using High Quality Care** (Poster Session 2)

#### Abrahamson, Kathleen, # 28

Lessons Learned from a Statewide Project to Reduce Nursing Home Polypharmacy: The Indiana SMART Campaign

#### Alexander, Mathew, # 29

Health and Health Care Experiences Prior to Enrolling in Expanded Medicaid: Lessons from Virginia Medicaid's 2019 New Member Survey.

#### Bakshi, Salina, #30

Beyond Ncqa and PCMH: A Framework for Advancing Primary Care to Align with Emerging Payment Models

#### Brown, Elizabeth, #31 and #32

The Impact of the ACA Medicaid Expansion on Access to Care and Hospitalization Charges for Lupus Patients and

Measuring the Impact of the Affordable Care Act Medicaid Expansion on Access to Primary Care Utilizing Preventable Hospitalizations: An Interrupted Time Series

#### Cusworth Walker, Sarah, #33

Using Claims Data to Routinely Measure High Quality Children's Mental Health Services: Feasibility in a State-Wide System

#### Deyling, Maryann, #34

Integrated Care for Behavioral and Primary Healthcare: Best Practices and a Tool to Assess Your Level of Integration

#### Erikson, Clese, #27

Are Providers Dropping out of Prescribing Medication-Assisted Treatment for Opioid Addiction?

#### Farrar, Brandy, # 35 and # 36

Using Human Centered Design to Implement National and State-Level Policy Changes and

Incorporating Data on Changing Healthcare Workforce Needs Associated with Value-Based Payment Models into Healthcare Workforce Policy Planning

#### Fried, Dennis, #37

Relationship between Serious Mental Illness and Prostate Cancer Treatment Among Veterans with Diabetes, Who Are Dually-Enrolled in VA and Medicare

#### Gubner, Noah, #38

Development and Feasibility of a Tailored Payment Design for Increasing Quality Care in Children's Mental Health

#### Kapoor, Bhavana, #39

Barriers Faced By Health Centers in Telehealth Adoption from 2016 to 2018

#### Lasway, Annie, #40

Predicting the Optimal Revisit Interval for Diabetic Patients Using Lassosql

#### Liu, Siying, #41

Procrastination in Health Insurance Enrollment Decision: Evidence from the Exchange Marketplace

#### Madanay, Farrah, #42

Observations on the Complexity of Affordable Care Act Benefit Terminology

#### Marceno, Lena, #43

Integrating Medication-Assisted Treatment into Primary Care: Insights from the Provider Perspective

#### Maxey, Hannah, # 44

Improving Access to Care and Quality through Comprehensive Workforce Planning for People That Use Substances

#### Meng, Ke, # 45

The Impacts of the American Care Act Medicaid Expansions on Health Insurance Coverage, Employment and Health Care Utilization: County Level Evidence

#### Morgan, Perri, #46

Onboarding Physician Assistants and Nurse Practitioners in Primary Care

#### Muhlestein, David, #47

Predicting Physicians Leaving the Practice of Medicine

#### Rajput, Zeshan, #48

Demonstration of the Standard Health Record As an Exemplar for a Federal Healthcare Data Strategy

#### Sass, Molly, #49

Building the Case for Enhanced Affordable Housing for Older Adults: A Review of Hebrew Seniorlife's R3 Program

#### Wasfy, Jason, #50

Accountable Care Contracts As a Tool to Transform Healthcare Delivery in a Large Academic Medical Center

#### Weilnau, Taylor, # 51

The West Virginia Health Right Mobile Dental Unit: A Case for Increased Federal Regulations for Comprehensive Oral Health Care Coverage By Medicaid

#### Wolinsky, Jonathan, #53

Using Telemedicine in Behavioral Health: Implementation Insights

#### **Transforming Patient Care** (Poster Session 2)

#### Kent, Tyler, #54

How to Use Health Plan Generated Claims Data to Calculate the Return on Investment of a Home-Based Care Program

#### Kuraguntla, David, # 55

Wearable Device for Continuous, Non-Invasive Monitoring of Vascular Access Health and Fluid Status in Hemodialysis Patients

#### Shah, Gautam, #56

Understand Information Blocking Rules and Improve Clinical Interoperability through API Standardization and Artificial Intelligence

#### **EXHIBITORS**

#### **AcademyHealth**

www.academyhealth.org

AcademyHealth is the leading national organization serving the fields of health services and policy researchand the professionals who produce and use this important work. Together with our members, we offerprograms and services that support the development and use of rigorous, relevant, and timely evidence to increase the quality, accessibility, and value of health care, to reduce disparities, and to improve health. A trusted broker of information, AcademyHealth brings stakeholders together to address the current and futureneeds of an evolving health system, inform health policy, and translate evidence into action.

#### **Accenture Federal Services**

www.accenturefederal.com

Table: 16

Accenture Federal Services, a wholly owned subsidiary of Accenture LLP, is a U.S. company with offices in Arlington, Virginia. Accenture's federal business has served every cabinet-level department and 30 of the largest federal organizations. Accenture Federal Services transforms bold ideas into breakthrough outcomes for clients at defense, intelligence, public safety, civilian and military health organizations.

#### Agency for Healthcare Research and Quality (AHRQ)

www.ahrq.gov

**Tables: 6 & 7** 

The Agency for Healthcare Research and Quality (AHRQ) is the lead federal agency charged with improving the quality, safety, efficiency, and effectiveness of health care for all Americans. Within the Department of Health and Human Services, AHRQ supports research to improve the quality of health care and promote evidence-based decisions.

#### Department of Veterans Affairs Health Services Research & Development Service (HSR&D) Quality Enhancement Research Initiative (QUERI)

www.hsrd.research.va.gov www.queri.research.va.gov

Table: 18

The Department of Veterans Affairs, Health Services Research and Development Service (HSR&D) identifies and evaluates innovative strategies that produce accessible, high-quality, cost-effective healthcare for Veterans. VA HSR&D's Quality Enhancement Research Initiative (QUERI) focuses exclusively on implementing evidence-based research into clinical practice — and evaluating the results of those efforts.

#### **Duke University School of Medicine**

mmci.duke.edu

#### Table: 5

Duke University's Master of Management in Clinical Informatics (MMCi) program is a unique one-year, blended format program for working health care professionals. Classes are one Friday and Saturday a month at Duke with a combination of remote and online education. The program's unique curriculum is an integration of business and clinical informatics courses. The curriculum begins by building foundational knowledge in business and informatics principles and then rises to strategic thinking on how technology and data might be applied to health care to improve quality and lower cost. The blended curriculum creates a cross over skill set that enables students to effectively lead strategic initiatives that require clinical, technology and business functions. Students enter the program with clinical, technical and business backgrounds and work in teams to solve today's challenges utilizing diverse perspectives.

#### **Georgia Health Policy Center**

ghpc.gsu.edu

Table: 19

The Georgia Health Policy Center (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

#### Table: 1

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.

#### **HealthAPT**

www.ccwdata.org

Table: 15

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), healthcare management services include database architecture, data access/dissemination, applications, security, and data science services.

#### **Health and Medical Care Archive**

www.icpsr.umich.edu/icpsrweb/HMCA

Table: 2

The Health and Medical Care Archive is the data archive of the Robert Wood Johnson Foundation, the largest philanthropy devoted to health and health care in the United States. HMCA is operated by the Inter-university Consortium for Political and Social Research (ICPSR) at the University of Michigan.

#### **HealthDataViz**

www.healthdataviz.com

Table: 20

HealthDataViz harnesses the best practices of data visualization to design and build dashboards, reports, and infographics exclusively for public health and healthcare organizations. Expert in the science of how people see and understand data, we create visualizations that are clear and compelling using software tools including Tableau®, SAS®, and Qlik®.

#### **Hilltop Institute at UMBC**

www.hilltopinstitute.org

Table: 4

The Hilltop Institute is a non-partisan health research organization at the University of Maryland, Baltimore County (UMBC) dedicated to improving the health and wellbeing of people and communities. Hilltop conducts cutting-edge data analytics and translational research on behalf of government agencies, foundations, and nonprofit organizations to inform public policy at the national, state, and local levels.

#### **IMPAQ International LLC**

www.impagint.com

**Tables: 8 & 9** 

IMPAQ International evaluates and enhances public programs and policy. We provide leading-edge research and consulting services to domestic and international clients, including monitoring & program evaluations, research & policy analysis, implementation & technical assistance, technology solutions & data management, surveys & data collection, and communications & logistics support.

#### **JAMA Network**

www.jamanetwork.com

Table: 21

Building on a tradition of editorial excellence, JAMA Network brings JAMA together with JAMA Network Open and ten specialty journals to offer enhanced access to the research, reviews, and opinions shaping the future of medicine.

#### **MITRE**

www.mitre.org/health

Table: 13

MITRE is solving problems for a safer world by employing objective insight, health informatics, and policy expertise to create cutting-edge opportunities in health quality, accessibility, and affordability. We are pioneering together with policymakers, doctors, patients, and payers to create a new era of health and well-being for Americans.

#### National Association of ACOs Institute for Accountable Care

www.naacos.com www.i4ac.org

Table: 3

The National Association of ACOs represents more than 12 million beneficiary lives through hundreds of organizations participating in population health-focused payment and delivery models in Medicare, Medicaid, and commercial insurance. The Institute for Accountable Care strives to transform care by building the evidence base for the impact of accountable care.

#### **National Pharmaceutical Council**

www.npc.org

Table: 11

The National Pharmaceutical Council (NPC) is a health policy research organization dedicated to the advancement of good evidence and science, and to fostering an environment in the United States that supports medical innovation. NPC focuses on research development, dissemination, and education of the critical issues of evidence, innovation, and the clinical and economic value of improved health outcomes. NPC was established in 1953 and is supported by the nation's major research-based pharmaceutical companies. Follow us on Twitter @npcnow.

#### **Planned Parenthood Federation of America**

www.plannedparenthood.com

Table: 12

Planned Parenthood is America's most trusted provider of reproductive health care, providing millions of people contraception, testing and treatment for STIs, lifesaving cancer screenings, and access to safe, legal abortion. With a presence in all 50 states and Washington, DC, Planned Parenthood has 49 affiliates, and over 600 health centers.

#### ResDAC

www.resdac.org

Table: 14

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.

#### **RTI International**

www.rti.org

Table: 10

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.

#### TConneX, Inc. EzAnalytix

www.ezanalytix.com

Table: 23

EzAnalytix is self-service enterprise analytics platform to manage data, perform analysis, and generate analysis interpretation report without specialized assistance. It enables users from novices to experts in statistical machine learning to easily perform analysis by mouse-click. No programming is needed so users can totally focus on the problem solving.

#### ThinkMed Consulting

www.thinkmedconsulting.com

Table: 25

ThinkMed Consulting Inc. is a full-service medical and dental practice consulting firm. We work with large and small healthcare organizations to increase business performance, mitigate compliance risk, reduce stress for physicians and staff, and improve the patient's experience.

#### U.S. Department of Health and Human Services Office of the Chief Technology Officer

www.hhs.gov/idealab

Table: 17

The Office of the Chief Technology Officer provides leadership and direction on data, technology, innovation and strategy across the Department of Health and Human Services. Areas of focus include promoting open data and its use to create value, driving more efficient operations through technology utilization, and coordinating innovation strategy across the Department to improve the lives of the American people and the performance of the Department.

#### University of Michigan Department of Learning Health Sciences

medicine.umich.edu/dept/learning-health-sciences

Table: 24

The Department of Learning Health Sciences (DLHS) is a basic science department focused on revolutionizing learning and transforming health through the advancement of the sciences that make learning effective, routine, and scalable. Part of the University of Michigan Medical School, DLHS views learning as a continuous process of discovery and implementation, leading to improvement and innovation.

#### **UT Health School of Biomedical Informatics**

www.sbmi.uth.edu

Table: 22

The University of Texas, School of Biomedical Informatics at Houston, is the only free-standing school in the nation dedicated exclusively to graduate programs in biomedical informatics; offering graduate certificates, masters and doctoral degrees. Our newly created Doctorate of Health Informatics is the first applied terminal degree in this specialized area of study. SBMI's mission is to educate future scientists and professionals in biomedical informatics and health information technology. Transforming Data to Power Human Health™ is our vision - an inspiration for all of us to lead the future of health and healthcare.

#### Supporter Profiles

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atriumhealth.org

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www.accenturefederal.com

Accenture Federal Services, a wholly owned subsidiary of Accenture LLP, is a U.S. company **accenture** with offices in Arlington, Virginia. Accenture's federal business has served every cabinet-level department and 30 of the largest federal organizations. Accenture Federal Services transforms bold ideas into breakthrough outcomes for clients at defense, intelligence, public safety, civilian and military health organizations.

#### **Allscripts**

www.allscripts.com

Allscripts is a leader in healthcare information technology solutions that advance clinical, financial and operational results. Our innovative solutions connect people, places and data across an Open, Connected Community of Health<sup>TM</sup>. Connectivity empowers caregivers and consumers to make better decisions, delivering better care for healthier populations.

#### **American Hospital Association**

www.aha.org



American Hospital The American Hospital Association (AHA) is the national organization that represents and serves all types of hospitals, health care networks, and their patients and communities. Nearly 5,000 hospitals, health care systems, networks, other providers of care and 43,000 individual members

come together to form the AHA. Through our representation and advocacy activities, AHA ensures that members' perspectives and needs are heard and addressed in national health policy development, legislative and regulatory debates, and judicial matters. Our advocacy efforts include the legislative and executive branches and include the legislative and regulatory arenas. Founded in 1898, the AHA provides education for health care leaders and is a source of information on health care issues and trends.

#### **Association of American Medical Colleges**

www.aamc.org



The Association of American Medical Colleges is a not-for-profit association dedicated to transforming health care through innovative medical education, cutting-edge patient care, and AAMC groundbreaking medical research. Its members are all 154 accredited U.S. and 17 accredited Canadian medical schools; nearly 400 major teaching hospitals and health systems, including

51 Department of Veterans Affairs medical centers; and more than 80 academic societies. Through these institutions and organizations, the AAMC serves the leaders of America's medical schools and teaching hospitals and their more than 173,000 full-time faculty members, 89,000 medical students, 129,000 resident physicians, and more than 60,000 graduate students and postdoctoral researchers in the biomedical sciences.

#### **CareSet Systems**

www.careset.com



CareSet is transforming the way biomedical companies go to market. We believe in getting the best treatments to the right patients quickly and efficiently. We do that by analyzing government data sources, such as Medicare claims data. With CareSet, biomedical

companies become better at serving the patient community.

#### The Commonwealth Fund

www.commonwealthfund.org



The Commonwealth Fund is a private foundation that aims 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, minority Americans,

young children, and elderly adults. 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.

#### **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 healthcare 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.

#### **FTI Consulting**

www.fticonsulting.com



The FTI Consulting's Center for Healthcare Economics and Policy applies cutting-edge economics and quantitative methods to assist clients in navigating complex public policy challenges and leveraging business opportunities, FTI Consulting brings the world's best

minds to bear across its practices to develop and implement innovative solutions for the healthcare industry.

#### **Georgia Health Policy Center**

ghpc.gsu.edu



Center 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.

#### Guidehouse



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and clients facing transformational change, technology-driven innovation, and significant regulatory pressure. Across a range of advisory, consulting, outsourcing, and technology/analytics services, we help clients create scalable, innovative solutions that prepare them for future growth and success. Headquartered in Washington DC, the company has more than 7,000 professionals in more than 50 locations. Guidehouse is a Veritas Capital portfolio company, led by seasoned professionals with proven and diverse expertise in traditional and emerging technologies, markets, and agenda-setting issues driving national and global economies. For more information, please visit: www.guidehouse.com.

#### **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



HCCl is an independent, non-profit organization with leading health care claims datasets that COST INSTITUTE enable research, policy and journalism. The Health Care Cost Institute's mission is to get to the heart of the key issues impacting the U.S. health care system — by using the best data to

get the best answers. HCCl stands for truth and consensus around the most important trends in health care, particularly those economic issues that are critical to a sustainable, high-performing health system. Our values are simple: health care claims data should be accessible to all those who have important questions to ask of it. Health care information should be transparent and easy to understand. All stakeholders in the health care system can drive improvements in quality and value with robust analytics.

#### **Healthcare Leadership Council**

https://www.hlc.org/



The Healthcare Leadership Council (HLC), a coalition of chief executives from all disciplines within American healthcare, is the exclusive forum for the nation's healthcare leaders to jointly develop policies, plans, and programs to achieve their vision of a 21st century system that makes affordable, high-quality care accessible to all Americans.

#### **IMPAQ International**

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IMPAQ International evaluates and enhances public programs and policy. We provide leading-edge research and consulting services to domestic and international clients, including monitoring & program evaluations, research & policy analysis, implementation & technical assistance, technology solutions & data management, surveys & data collection, and communications & logistics support.

#### **Johnson & Johnson**

www.jnj.com



Caring for the world, one person at a time, inspires and unites the people of Johnson & Johnson. We embrace innovation—bringing ideas, products and services to life to advance the health and well-being of people around the world. We believe in collaboration, and that

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#### **Kaiser Permanente**

share.kaiserpermanente.org



Kaiser Permanente is committed to helping shape the future of health care. We are recognized as permanents one of America's leading health care providers and not-for-profit health plans. Founded in 1945, Kaiser Permanente has a mission to provide high-quality, affordable health care services and

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#### Merck

www.merck.com



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#### **MITRE**

www.mitre.org/health

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#### Philip R. Lee Institute for Health Policy Studies School of Medicine UCSF healthpolicy.ucsf.edu



For nearly 45 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

multidisciplinary research to provide evidence-based information to people who make decisions about 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 to assessing the impact of health legislation. 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.

#### Planned Parenthood Federation of America

www.plannedparenthood.org



Planned Parenthood is America's most trusted provider of reproductive health care, providing millions of people contraception, testing and treatment for STIs, lifesaving cancer screenings, and access to safe, legal abortion. With a presence in all 50 states and Washington, DC, Planned

Parenthood has 49 affiliates, and over 600 health centers.

#### **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 wellbeing. Follow the Foundation on Twitter at ww.rwjf.org/twitter or on Facebook at www.rwjf.org/facebook.

#### **RTI International**

www.rti.org



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#### **U.S. Department of Health and Human Services** Office of the Chief Technology Officer

www.hhs.gov/idealab

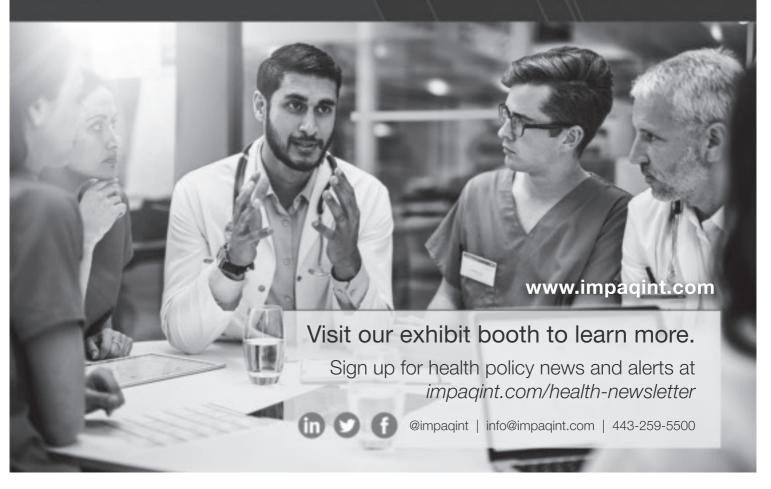


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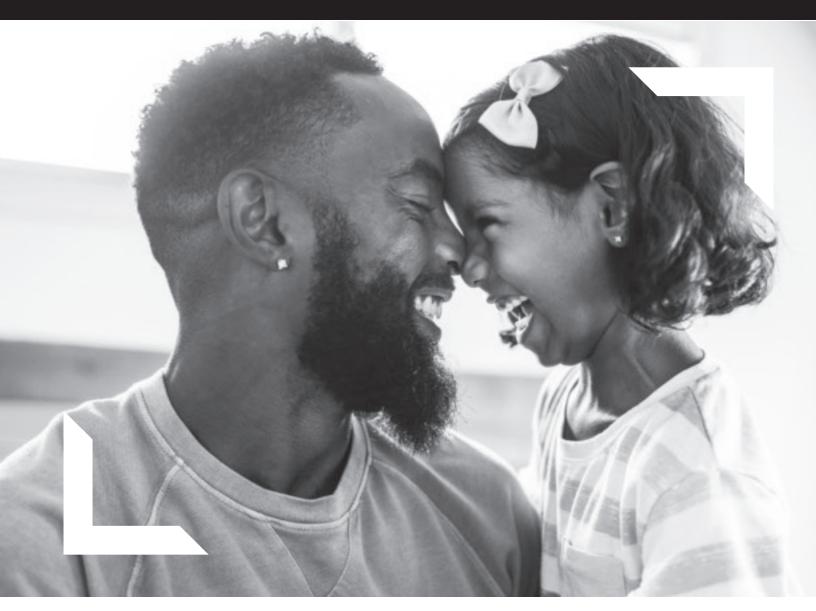
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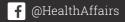
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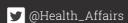
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# Journal of Health Politics, Policy and Law Volume 44 Number 6 December 2019

Jonathan Oberlander, editor

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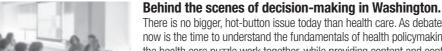
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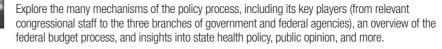
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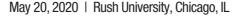
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# **Notes**



# **Notes**



# **Notes**



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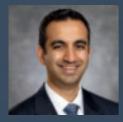
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Taught by Amol S. Navathe, MD, PhD

Enroll yourself or colleagues to expand their knowledgebase, sharpen their skillset, and gain perspective.

Noncredit, no application required.