### ANNUAL RESEARCH MEETING

Today's research driving tomorrow's outcomes

# **BEST OF THE 2023 ANNUAL RESEARCH MEETING**

### The following were nominated as the best abstract from each theme for the 2023 Call for Abstracts.

## Addressing Patient and Consumer Preferences and Needs

A National Survey of Racial and Ethnic, Sexual Orientation and Gender Identity Supportive Processes Available in Primary Care

**Presenter: Ellesse-Roselee Akre, PhD, MA**, Geisel School of Medicine at Dartmouth College

**Sunday June 25, 2023: 8:00 A.M.-9:30 A.M.** *Room 602-604* 

#### Aging, Disability, and End-of-Life

Reducing Medicare Expenditures and Acute Care Service Use and Improving the Quality of Care at the End of Life: Findings from the Medicare Care Choices Model Evaluation

Presenter: Matthew Niedzwiecki, PhD, Mathematica

**Sunday June 25, 2023: 1:45 P.M.-3:15 P.M.** *Room Ballroom 6A* 

#### **Child and Family Health**

The Clinical and Economic Impact of Child and Adolescent Firearm Injuries on Survivors and Family Members

Presenter: Zirui Song, MD, PhD, Harvard Medical School

**Saturday June 24, 2023: 2:30 P.M.-4:00 P.M.** *Room 605-606* 

#### Digital Technologies, Data, and Analytics

A Model for Engaging Clinical and Community Organizations to Share and Link Clinical and Social Determinant of Health Data for Research

**Presenter: Alyson Goodman, MD, MPH**, Centers for Disease Control and Prevention

**Monday June 26, 2023: 1:00 P.M.-2:30 P.M.** *Room Ballroom 6C* 

#### **Dissemination, Implementation, and Impact**

Student Mental Health Outcomes of a Clustered SMART for Developing a School-Level, Adaptive Implementation Strategy to Support CBT Delivery at High Schools in Michigan

Presenter: Shawna Smith, PhD, University of Michigan Medical School

**Monday June 26**, **2023: 4:15 P.M.**-**5:45 P.M.** *Room Ballroom 6A* 

#### **Global Health Research**

Effectiveness of Integrating a Transdiagnostic Group Mental Health Intervention for Youth into Entrepreneurship Programs Using a Collaborative Team Approach: A Hybrid Type II Effectiveness-Implementation Cluster Randomized Control Trial in Sierra Leone

**Presenter: Matias Placencio-Castro, MA**, Boston College School of Social Work

Sunday June 25, 2023: 8:00 A.M.-9:30 A.M. Room 608

#### **Health Workforce**

Attracting International Medical Graduates to Underserved Areas: Effects of the Conrad 30 Waiver Program

Presenter: Tarun Ramesh, BA, BS, Harvard Medical School

Monday June 26, 2023: 4:15 P.M.-5:45 P.M. Room 608

#### High Cost, High Need Populations

When the Bough Breaks: Financial Burdens in the Postpartum Period By Insurance Type

Presenter: Heidi Allen, MSW, PhD, Columbia University

Saturday June 24, 2023: 2:30 P.M.-4:00 P.M. Room 602-604

#### Improving Safety, Quality, and Value

Quality of Care in Geriatrics Primary Care Compared to Usual Primary Care in the Veterans Affairs Health Care System: A National Comparative Effectiveness Study

Presenter: Courtney Van Houtven, PhD, MSc., Durham VA Health Care System

**Tuesday June 27, 2023: 10:30 A.M.-12:00 P.M.** *Room 609-610* 

#### Measuring Safety, Quality, and Value

Trends in Income-Related Inequity in Health Care Expenditures Among Working-Age Americans 2008-2019

Presenter: Yanlei Ma, PhD, Harvard T.H. Chan School of Public Health

**Monday June 26, 2023: 10:00 A.M.-11:30 A.M.** *Room Ballroom 6C* 

#### Medicaid, Coverage, and Access

Impact of Continuous Postpartum Medicaid Eligibility Under the Families First Coronavirus Response Act on Maternal Health Insurance, Health Care Use and Mental Health

Presenter: Jamie Daw, PhD, Department of Health Policy & Management, Columbia Mailman School of Public Health

**Saturday June 24, 2023: 12:30 P.M.-2:00 P.M.** *Room 605-606* 

#### Medicare

Changes in Hospitalization Outcomes Among Private Equity and Non-Private Equity Hospitals during the COVID-19 Pandemic

Presenter: Zirui Song, MD, PhD, Harvard Medical School

**Sunday June 25, 2023: 11:00 A.M.-12:30 P.M.** *Room Ballroom 6A* 

#### **Mental Health and Substance Use**

Peer-Delivered Suicide Safety Planning in the Emergency Department: Results from a Pilot Trial

**Presenter: Angie Waliski, PhD**, University of Arkansas for Medical Sciences

**Sunday June 25, 2023: 1:45 P.M.-3:15 P.M.** *Room 618* 

#### **Methods Research**

A Machine Learning Approach in Health Disparity Studies Presenter: Jia Zhao, PhD, Booz Allen Hamilton

**Sunday June 25, 2023: 5:00 P.M.-6:30 P.M.** *Room 615-617* 

#### **Organizational Behavior and Management**

Burnout in a Community Mental Health Center: The Role of Remote Patient Care

**Presenter: Kimberley Geissler, PhD,** University of Massachusetts Amherst, School of Public Health and Health Sciences

**Sunday June 25, 2023: 8:00 A.M.-9:30 A.M.** *Room Ballroom 6C* 

#### **Patient-Centered Research**

Effects of Cumulative Exposure to Whole Health on Patient-Reported Outcomes in a Veteran Population: A Marginal Structural Models Approach

**Presenter: Scott Coggeshall, PhD,** VA Center for Veteran-Centered and Value-Driven Care, VA Puget Sound Healthcare System

**Tuesday June 27, 2023: 8:30 A.M.-10:00 A.M.** *Room Ballroom 6A* 

#### **Payment and Delivery Systems Innovations**

Long-Term Effects of the Comprehensive Primary Care Model on Health Care Spending and Utilization

Presenter: Ning Fu, PhD, Mathematica

Saturday June 24, 2023: 12:30 P.M.-2:00 P.M. Room Ballroom 6A

#### **Public and Population Health**

National Trends in Emergency Conditions through the Omicron Wave of the COVID-19 Pandemic

Presenter: Maria Stevens, MA, MPH, Mayo Clinic

Saturday June 24, 2023: 2:30 P.M.-4:00 P.M. Room 4C-3

#### Social Determinants and Social Needs

Association between Governmental Spending on Social Services and Health Care Use Among Low-Income Medicare Beneficiaries

**Presenter: Carlos Irwin Oronce, MD, MPH,** UCLA Fielding School of Public Health

Sunday June 25, 2023: 5:00 P.M.-6:30 P.M. Room 4C-2

#### Structural Racism, Disparities, and Equity in Health

"I Can Forgive, but I Don't Forget": A Qualitative Study of the Impact of the Killing of Mr. George Floyd and the COVID-19 Pandemic on the Cardiovascular Health of Black Minnesotans

Presenter: LaPrincess Brewer, MD, MPH, Mayo Clinic

Tuesday June 27, 2023: 8:30 A.M.-10:00 A.M. Room 602-604

#### Women's Health

The Impact of a Nurse Home Visiting Program on Prenatal Care and Birth Outcomes

**Presenter: Rebecca Gourevitch, PhD**, University of Maryland, College Park

Monday June 26, 2023: 10:00 A.M.-11:30 A.M. Room 602-604