

Health Policy Research Scholars AcademyHealth Annual Research Meeting 2025 Curated Agenda

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2025 Scholar and Alumni Presentations and Posters

Minneapolis Convention Center, 1301 2nd Avenue South, Minneapolis, MN 55404

Saturday, June 7, 2025

2:15 PM – 3:30 PM CDT

Impact of Illinois Medicaid Aetna Contract on Pharmacy Closures

Jenny Guadamuz, PhD, University of California, Berkeley School of Public Health, Author (HPRS Cohort 1)

101 IJ (Level 1, Minneapolis Convention Center)

- Session Name: Paying for Care: How Healthcare Payment Models Impact Access, Equity, and Outcomes
- Presentation Type: Podium
- Session Type: Call for Abstracts Sessions
- Primary Theme: Structural Racism, Disparities, and Equity in Health
- Session Description: This session explores how healthcare payment systems influence access, quality, and equity across different populations. Presenters will examine the effects of policy changes on healthcare utilization, service availability, and patient outcomes. Research will address how payment models impact disparities in care, financial sustainability, and community health, offering insights into the broader implications of healthcare financing on equity and the future of healthcare delivery.

IRGNI: Spotlight on the Emerging Diversity Leaders Program

Alexandra Maye, MSN, RN, University of Pennsylvania School of Nursing, Center for Health Outcomes and Policy Research, Panelist (HPRS Cohort 7)

101 GH (Level 1, Minneapolis Convention Center)

- Presentation Type: Podium
- Session Type: Interest Groups
- Primary Theme: IRGNI Interest Group
- Session Description: This session will highlight the impactful work of the Emerging Diversity Leaders (EDL) Program. This session will showcase several EDL scholars who are advancing nursing and health services research while fostering diversity, equity, and inclusion in the field. Attendees will gain insights into their research, career journeys, and leadership development. The session will also feature interactive small-group discussions and networking opportunities, allowing early-career researchers to connect, share experiences, and build meaningful professional relationships. Don't miss this chance to engage with the next generation of diverse nursing and health services research leaders

Sunday, June 8, 2025

8:00 AM – 9:15 AM CDT

A-269 – Estimating Racial and Ethnic Differences in Medical Debt in Collections: Evidence from Nationally Representative Credit Panel Data, 2016-2022

Alexander Adia, MPH, University of California, Berkeley School of Public Health, Presenting Author (HPRS Cohort 7) and Jenny Guadamuz, PhD, University of California, Berkeley School of Public Health, Author (HPRS Cohort 1)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Structural Racism, Disparities, and Equity in Health

A-272 – Hospitalization and Credit Scores: Evidence from Medicaid

Andrew Anderson, PhD, Johns Hopkins University, Presenting Author (HPRS Cohort 1)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Structural Racism, Disparities, and Equity in Health

A-294 – The Public Charge Expansion and Self-Pay Emergency Department Visits Among Undocumented Immigrants in California: A Quasi-Experimental Study

Alein Haro-Ramos, PhD, MPH, UC Irvine, Joe C. Wen School of Population & Public Health, Presenting Author (HPRS Cohort 4)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Structural Racism, Disparities, and Equity in Health

3:45 PM – 5:00 PM CDT

How Data Science Approaches Drive Innovation in Health Services Research

Kevin Wiley, PhD, MPH, Medical University of South Carolina, Chair (HPRS Cohort 3)

Auditorium Room 1 (Level 1, Minneapolis Convention Center)

- Presentation Type: Podium
- Session Type: Methods and Data
- Session Description: This session examines the evolving intersection of health services research (HSR) and data science, highlighting their impact on methodological advancements. Through real-world examples from leading HSR and informatics researchers, we will explore how machine learning, natural language processing (NLP), and artificial intelligence are transforming the field. We will also clarify key concepts and bridge the gap among public health advocates, health services researchers, informaticists, and computer scientists. By fostering a shared understanding, this session seeks to enhance interdisciplinary collaboration and drive innovation in HSR.

Racial and Ethnic Disparities in Utilization of Medicaid Long-Term Services and Supports

Laurin Bixby, PhD, Lurie Institute for Disability Policy, Brandeis University
Presenting Author (HPRS Cohort 4) and Ian Moura, Lurie Institute for Disability Policy, Brandeis University, Author (HPRS Cohort 6)

Mezzanine 100 IJ (Mezzanine Level, Minneapolis Convention Center)

- Session Name: Medicaid and Supportive Services: Disparities, Utilization, and Outcomes
- Presentation Type: Podium
- Session Type: Call for Abstracts Sessions
- Primary Theme: Individuals Living with Disability or Other Complex Conditions
- Session Description: This session examines Medicaid disenrollment among young adults with complex medical conditions, highlighting variations by condition and geography. It also addresses the challenges of unsuccessful exits from permanent supportive housing among Medicaid-enrolled adults, the racial and ethnic disparities in the utilization of Medicaid long-term services and supports, and the impact of vocational rehabilitation services on healthcare costs and utilization among veterans.

5:15 PM – 6:30 PM CDT

B-88 – Peer Coaches' Perspectives on a Novel System of Digital Mental Health Care: A Qualitative Study

Gloria Gomez, MA, University of California, Los Angeles, Presenting Author (HPRS Cohort 7)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Mental Health and Substance Use

B-91 – Trends in the Availability of Buprenorphine at Retail Pharmacies in the United States, 2017-2023

Jenny Guadamuz, PhD, University of California, Berkeley School of Public Health, Presenting Author (HPRS Cohort 1)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Mental Health and Substance Use

B-156 – Incremental Healthcare Costs Related to Responsive Major Depression Disorder Diagnosis and Treatment: A Retrospective Claims Analysis

Anton Avaceña, PhD, The University of Texas at Austin College of Pharmacy, Author (HPRS Cohort 3)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Mental Health and Substance Use

B-275 – "I Was Just Stuck Alone...": Youth and Provider Perspectives on the COVID-19 Pandemic during a Suicidal Crisis

Saira Afzal, LCSW, Bryn Mawr College, Presenting Author (HPRS Cohort 6)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Student Posters
- Primary Theme: Mental Health and Substance Use

B-293 – Interoperability of Race and Ethnicity Data in an Emergency Medicine Clinical Registry: Implications for Quality Measurement

Sarah El-Azab, MS, University of Michigan, Presenting Author (HPRS Cohort 5)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Student Posters
- Primary Theme: Structural Racism, Disparities, and Equity in Health

B-323 – Feasibility of a Digital Neurocognitive Assessment for Young Children with Significant Behavioral Dysregulation: Implications for Clinical Practice

Madison McCall, MA, University of North Carolina at Chapel Hill, Presenting Author (HPRS Cohort 4)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Student Posters
- Primary Theme: Digital Technologies, Data, and Analytics

Monday, June 9, 2025

8:00 AM – 9:15 AM CDT

C-172 – Virtual Nursing: Novel Model of Care or Added Workload for Nurses? Evidence from Hospital Nurses in 10 States

Alexandra Maye, MSN, RN, University of Pennsylvania School of Nursing, Center for Health Outcomes and Policy Research, Presenting Author (HPRS Cohort 7)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Health Workforce

C-238 – Understanding the Impact of COVID-19 on Mortality and Hospitalizations Among Adults Receiving Long Term-Services and Supports

Laurin Bixby, PhD, Lurie Institute for Disability Policy, Brandeis University, Author (HPRS Cohort 4) and Ian Moura, Lurie Institute for Disability Policy, Brandeis University, Author (HPRS Cohort 6)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Individuals Living with Disability or Other Complex Conditions

C-239 – Empirical Prevalence of Individuals with Intellectual and/or Developmental Disabilities in Commercial Insurance Claims

Ian Moura, Lurie Institute for Disability Policy, Brandeis University, Author (HPRS Cohort 6)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Individuals Living with Disability or Other Complex Conditions

C-338 – Sensitivity of Electronic Health Record Structured Data Elements for Identifying Housing Needs

Paul Shafer, PhD, Partnered Evidence-Based Policy Resource Center, VA Boston Healthcare System, Author (HPRS Cohort 1)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Social Determinants and Social Needs

11:15 AM – 12:30 PM CDT



Monday Plenary: Building Resilient Careers: Strategizing for Shifting Research Climates and Award Presentation: Mosaic Award

Keshia M. Pollack Porter, PhD, MPH, Johns Hopkins Bloomberg School of Public Health, Chair (HPRS Director)

Auditorium (Level 1, Minneapolis Convention Center)

- Presentation Type: Podium
- Session Type: Plenary
- Session Description: This plenary session will explore the future of the health services research workforce, with a focus on supporting early stage researchers in a rapidly changing world. Attendees will gain insights into how the field can better support and protect the next generation of researchers, especially in areas facing political challenges. Emerging and established researchers will share their personal experiences and discuss ideas for overcoming shifting research landscapes, including seeking alternative funding sources. The session will address strategies to attract and retain the next generation in health services research, ensuring a robust and resilient workforce for the future.

3:30 PM - 4:45 PM CDT

Characterizing, Challenging, and Refining Quality and Outcome Measures

Andrew Anderson, PhD, Johns Hopkins University, Chair (HPRS Cohort 1)

101 AB (Level 1, Minneapolis Convention Center)

- Presentation Type: Podium
- Session Type: Call for Abstracts Sessions
- Session Description: This session explores research that further defines, improves, or highlights limitations of existing measures of health care quality. Topics include incorporating clinicians' notes to improve performance measurement in EHRs, defining meaningful changes in patient-reported outcomes, contextual variations in a measure's reliability, and modified modeling

for greater precision. The studies yield valuable insights to revolutionize how the measures discussed are used in practice.

5:00 PM – 5:45 PM CDT

Continue the Conversation on "Building Resilient Careers: Strategizing for Shifting Research Climates" Plenary

Keshia M. Pollack Porter, PhD, MPH, Johns Hopkins Bloomberg School of Public Health, Chair (HPRS Director)

101 IJ (Level 1, Minneapolis Convention Center)

- Presentation Type: Podium
- Session Type: Networking
- Session Description: Join speakers from Monday's ARM Plenary, "Building Resilient Careers: Strategizing for Shifting Research Climates," to "continue the conversation." Attendees will have the opportunity to interact with the speakers in a more intimate setting and ask their questions. We hope you will join us!

5:00 PM – 6:15 PM CDT

BP-18 - Exploring Reasons for and Against COVID-19 Vaccination: A Qualitative Analysis of Decision-Making Rationale Among U.S. Survey Respondents

Amanda Gutierrez, MPH, Harvard University, Presenting Author (HPRS Cohort 7)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Public and Population Health

D-22 – Implications of Increased Medicare Advantage for Access to Kidney Transplantation

Kevin Nguyen, PhD, Boston University School of Public Health, Author (HPRS Cohort 3)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Medicare

D-77 – Trends and Disparities in Pharmacy Shortages Areas in Urban, Suburban, and Rural Neighborhoods in the U.S.

Jenny Guadamuz, PhD, University of California, Berkeley School of Public Health, Author (HPRS Cohort 1)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Medicare

D-120 – Evaluating “Spinning Science” a Patient-Led Health Literacy Educational Program for People Living with Metastatic Breast Cancer

Mya Roberson, PhD, Lineberger Comprehensive Cancer Center and Gillings School of Global Public Health, Author (HPRS Cohort 2)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Patient-Centered, -Partnered, or -Led Research

D-146 – Availability and Prescribing of Pre-Exposure Prophylaxis (PrEP) at Pharmacies in Los Angeles County, 2023

Jenny Guadamuz, PhD, University of California, Berkeley School of Public Health, Presenting Author (HPRS Cohort 1)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Public and Population Health

D-172 – Evaluating the Relationship between Health-Related Social Media Misinformation and Cancer-Related Beliefs Among US Adults

Mya Roberson, PhD, Lineberger Comprehensive Cancer Center and Gillings School of Global Public Health, Author (HPRS Cohort 2)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Public and Population Health

D-175 – A New Tool to Integrate Health and Equity into Legislation across Sectors

Keshia M. Pollack Porter, PhD, MPH, Johns Hopkins Bloomberg School of Public Health, Presenting Author (HPRS Director)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Public and Population Health

D-272 – Asset Limits Continue to Restrict Medicaid Eligibility for Older Adults and People with Disabilities

Andrew Anderson, PhD, Johns Hopkins University, Presenting Author (HPRS Cohort 1)

Exhibit Hall B (Level 1, Minneapolis Convention Center)

- Presentation Type: Poster
- Session Type: Call for Abstracts Sessions
- Primary Theme: Medicaid, Coverage, and Access

Tuesday, June 10, 2025

8:30 AM - 9:45 AM CDT

Advancing Population Health Through Modern Data Science Approaches

Kevin Wiley, PhD, MPH, Medical University of South Carolina, Chair (HPRS Cohort 3)

Auditorium Room 1 (Level 1, Minneapolis Convention Center)

- Presentation Type: Podium
- Session Type: Methods and Data
- Session Description: This session provides a focused overview of methods led by data science and causal inference experts. The methods are applicable in examining large electronic health record (EHR) and claims datasets in both U.S. and international contexts. Key topics include techniques for detecting and mitigating algorithmic bias using relevant metrics, quasi-experimental designs and causal inference methods, and decision tree algorithms and their role in causal analysis. Participants will better understand advanced data science techniques and their potential in driving innovation in health services and population health research (HSR).

Claims Documentation of Social Risk Factors during the Perinatal Period: Changes Following Implementation of Massachusetts' Medicaid Accountable Care Organization

Kevin Nguyen, PhD, Boston University School of Public Health, Presenting Author (HPRS Cohort 3)

101 IJ (Level 1, Minneapolis Convention Center)

- Session Name: Measuring and Understanding Health-Related Social Needs
- Presentation Type: Podium
- Session Type: Call for Abstracts Sessions
- Primary Theme: Social Determinants and Social Needs
- Session Description: Health-related social needs continue to be challenging to measure and understand. These four studies all attempt to measure and understand health-related social needs in different populations.