

Collaborative for Innovation in Data & Measurement in Aging (CIDMA) Institute
The Rubenstein Forum at the University of Chicago
 1201 East 60th Street, Chicago, IL 60637
 September 15 – 16, 2022

Wednesday, September 14, 2022 Rubenstein Forum Room 602 7:00-9:00 pm Central Time

Welcome Reception 7:00-9:00 pm
 Food and Drinks

Thursday, September 15, 2022 Rubenstein Forum Room 504 8:00 am-5:00 pm Central Time

Registration and Breakfast 8:00-8:30 am

Welcome and Introductions 8:30-9:00 am
 CIDMA Institute Directors: Kathleen Cagney, PhD, Joseph Hotz, PhD,
 and David Meltzer, MD, PhD

Session I: Innovation in Survey Recruitment 9:00-10:20 am
 Chair: Kathleen Cagney, PhD

“Improving Study Recruitment of Older Adult Hospital Patients”
 Jennifer Caputo, PhD, and Alex Tate, PhD

“Using Community-based Survey Strategies to Understand Community Needs and Development Opportunities in
 Harvey, IL”
 Emily Perish, MPP, and Carol Brown, JD

Break 10:20-10:40 am
 Light Refreshments

Session II: Innovation in Measurement 10:40 am-12:00 pm
 Chair: Linda Waite, PhD

“‘Old School’ Measurement of Cognition in Population Surveys: Strengths and Limitations”
 Ken Langa, MD, PhD

“Response Time Data: A Novel Measure of Cognitive Function and Cognitive Decline”
 Seth Sanders, PhD

Lunch 12:00-1:00 pm
 In the Forum’s Dining Room

Session III: Uses of EHR Data in Longitudinal Research 1:05-2:20 pm
 Chair: David Meltzer, MD, PhD

“Record Linkage to Enhance EHR Data”
 Abel Kho, MD

“Leveraging Electronic Health Records for Multi-Institutional Studies: The Case of COVID-19”
John Ayanian, MD

“Addressing Missing EHR Data in Outcomes Research in the Context of End of Life Care Delivery in the CCP Trial”
Alex Tate, PhD

“Using EHR and N3C data: Using longitudinal EHR data for Vitamin D and COVID-19 Research”
Tom Best, PhD, and Hui Zhang, PhD

Break 2:20-2:40 pm
Light Refreshments

Session IV: Updates from the NIA Division of Behavioral and Social Research 2:40-3:20 pm
Presenter: John Phillips, PhD
Chair: David Meltzer, MD, PhD

Break 3:20-3:40 pm

Session V: Postdoctoral Trainee Presentations 3:40-5:00 pm
Chair: Joseph Hotz, PhD

“Comparing Population Ageing Across Countries Using New Measures and Longitudinal Data”
Arun Balacharan, PhD

“Using Medicaid Administrative Data in Aging Research: Opportunities and Challenges”
Sijiu Wang, PhD

“Lifetime Work Histories and Cognitive Health Disparities by Race/Ethnicity: Preliminary Findings, Future Directions, and Methodological Challenges”
Mara Sheftel, PhD

“Adverse Events and Predictive Biomarkers in the Front-Line Use of Androgen Receptor Signaling Inhibitors (ARSI) for Vulnerable Patients with Metastatic Hormone-Sensitive Prostate Cancer (mHSPC) Using Frailty Tools – the GeRI-ARSI Tox Study”
Nabiel Mir, MD

Thursday, September 15, 2022 **Quad Club Library** 5:30-9:00 pm Central Time
1155 East 57th Street

Cocktail Hour 5:30-6:30 pm

Dinner 6:30-9:00 pm

Friday, September 16, 2022 **Rubenstein Forum Room 504** 8:00 am-2:00 pm Central Time

Breakfast 8:00-8:30 am

Session VI: Innovation in Data Collection

8:30-9:50 am

Chair: Joseph Hotz, PhD

“Examining the Feasibility and Reliability of Activity Space Research in Rural Settings”

Sarah Kwiatek and Liang Cai

TBA

Phil Schumm, MA

Break

9:50-10:10 am

Light Refreshments

Session VII: Predoctoral Trainee Presentations

10:10-11:30 am

Chair: Kathleen Cagney, PhD

“Information Extraction from Clinical Free Text Using Natural Language Processing”

Afia Khan

“Examining the Role of the Adverse Life Events on Cognitive Functioning After Age 50: Matching Questions to Survey Data”

Kimson Johnson

“Using Longitudinal Education Surveys to Study Aging Processes”

Emily Lybbert

“Exposure of Neighborhood Racial and Social Composition in Activity Space”

Liang Cai

Session VIII: Open session for proposing ideas for assessment and pilot projects

11:30 am-12:30 pm

CIDMA Institute Directors

Lunch

12:30-1:30 pm

In Room 504

Closing Remarks

1:30-1:40 pm

CIDMA Institute Directors

Zoom Information for Remote Attendees

Zoom link: <https://ucmedicinegroup.zoom.us/j/99762391926?pwd=ZWZ3T0lZaHRHZHNPclVNS3dKSEJHZz09>

Meeting ID: 997 6239 1926 | Passcode: 97356921

Funding and Acknowledgements

The CIDMA Institute is sponsored by the NIA P30 Center on Healthy Aging Behaviors and Longitudinal Investigations at the University of Chicago (P30 AG066619) and the NIA P30 Center for Population Health and Aging at Duke University (P30 AG034424).