

NIA IMPACT Collaboratory (U54) 2024 Scientific Conference

Wednesday, April 3, 2024 | 7:30 AM - 5:30 PM ET Thursday, April 4, 2024 | 8:00 AM - 12:00 PM ET

Conference Website

Zoom Details for Virtual Attendees: Please use this <u>zoom link</u>. If you have any questions or need assistance, please email Damon Kane <u>damon.kane@roseliassociates.com</u>.

Scientific Conference Day 1

AGENDA | Wednesday, April 3, 2024

7:30 AM - 5:30 PM ET | Grand Ballroom

| Time (ET) | Торіс |
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| 7:30 am | Registration Desk & Breakfast Available Ballroom Foyer |
| 8:30 am | Welcome |
| | Susan Mitchell, MD, MPH – Hebrew SeniorLife's Marcus Institute for Aging Research, Harvard Medical School |
| 8:45 am | Session 1: Palliative Care and Symptom Management |
| | Moderator: Susan Mitchell, MD, MPH |
| | 1. The Hospice Advanced Dementia Symptom Management and Quality of Life Trial (HAS-QOL) (NIA R33) |
| | Ab Brody, PhD, RN, FAAN – NYU Rory Meyers School of Nursing |
| | 2. Barriers to Hospice Care Transitions for Diverse Persons Living with Dementia (IMPACT CDA) |
| | Komal Murali, PhD, RN, ACNP-BC – NYU Rory Meyers School of Nursing |
| | 3. A Nursing Home Pragmatic Clinical Trial of APPROACHES (Aligning Patient Preferences: a Role Offering Alzheimer's patient, Caregivers, and Healthcare providers Education and Support) (NIA R33) |
| | Susan Hickman, PhD – Indiana University, Regenstrief Institute, Inc. |
| | 4. GUIDE+ACP Video Intervention Implementation in Nursing Homes (IMPACT CDA) |
| | Latarsha Chisholm, PhD, MSW – University of Central Florida |
| | Panelists: |
| | Christine Ritchie, MD, MSPH – Massachusetts General Hospital |
| | <u>Alexia Torke, MD, MS</u> – Indiana University Komal Murali, PhD, RN, ACNP-BC |
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10:30 am Session 2: METHODS: Advancing the electronic health record platforms to improve outcome ascertainment in ePCTs Moderator: Leah Hanson, PhD - HealthPartners Institute 1. A Deep Learning Algorithm to Detect Signs of Cognitive Impairment in Electronic Health Records (NIA R56) Sudeshna Das, PhD – Massachusetts General Hospital, Harvard Medical School 2. Leveraging Nursing Home Electronic Health Records to improve outcome ascertainment for ePCTs (IMPACT Supplement) Ellen McCreedy, PhD, MPH – Brown University School of Public Health Natalie Ernecoff, PhD, MPH – RAND Corporation 3. Using the Electronic Health Record to Identify and Promote Goals-of-Care Communication for Older Patients with Serious Illness (NIH R01) Robert Lee, MD, MS – University of Washington 4. Defining and Validating Frailty from Medicare Claims as a Proxy for Stage of Dementia (NIA R01) Dae Hyun Kim, MD, MPH, ScD – Hebrew SeniorLife's Marcus Institute for Aging Research, Harvard Medical School Panelists:

<u>Joshua Niznik, PharmD, PhD</u> – The University of North Carolina at Chapel Hill <u>David Dorr, MD, MS</u> – Oregon Health & Science University <u>V.G. Vinod Vydiswaran, PhD</u> – University of Michigan

12:00 pm Lunch Break

1:00 pm Session 3: ePCTs of Deprescribing Interventions in Dementia

Moderator: <u>Niteesh Choudhry, MD, PhD</u> – Brigham and Women's Hospital, Harvard Medical School

1. Developing a PRogram to Educate and Sensitize Caregivers to Reduce the Inappropriate Prescription Burden in Elderly with Alzheimer's Disease Study (D-PRESCRIBE-AD) (NIA R33)

Jerry Gurwitz, MD – UMass Chan Medical School

2. Reducing Inappropriate Medication use for Behavioral and Psychological Symptoms of Dementia and Improving Health Outcomes in People Living with Dementia (IMPACT PILOT)

Helen Kales, MD – UC Davis Health

3. Can Value Champions Reduce Inappropriate Prescribing for People with Dementia? (IMPACT DEMO)

Lorella Palazzo, PhD – Kaiser Permanente Washington Health Research Institute Robert Penfold, PhD – Kaiser Permanente Washington Health Research Institute



| | 4. Deprescribing to Reduce Injurious Falls among Older Adults with Dementia (STOP- FALLS-D) (IMPACT PILOT) |
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| | Elizabeth Phelan, MD, MS – University of Washington |
| | Panelists: |
| | Ariel Green, MD, MPH, PhD – Johns Hopkins University School of Medicine |
| | Dae Hyun Kim, MD, MPH, ScD Marcel Salive, MD, MPH – National Institute on Aging |
| 2:30 pm | Break |
| 2:45 pm | Session 4: ePCT of Intervention for Early Detection of Dementia |
| | Moderator: Jason Karlawish, MD – University of Pennsylvania |
| | 1. A Cognitive Risk Calculator and Screening tool for Primary Care Settings (NIA R33/R61) |
| | Darlene Floden, PhD, ABPP – Cleveland Clinic |
| | 2. Using the PROMIS Cognition Item Bank for Early Detection of Cognitive Decline in Primary Care (NIA R33/R61) |
| | Maria Edelen, PhD – Brigham and Women's Hospital, Harvard Medical School |
| | 3. A Technology-Driven Intervention to Improve Early Detection and Management of Cognitive Impairment (NIA R33/R61) |
| | Leah Hanson, PhD |
| | 4. ToolBox Detect: Low Cost Detection of Cognitive Decline in Primary Care Settings (NIA R33/R61) |
| | Michael Wolf, PhD, MPH, MA – Northwestern Feinberg School of Medicine |
| | Panelists: |
| | Jason Karlawish, MD |
| | <u>Julie Bynum, MD, MPH</u> – University of Michigan <u>Deborah Barnes, PhD, MPH</u> – University of California, San Francisco |
| 4:15 pm | Break |
| 4:30 pm | IMPACT Poster Session & Refreshments |
| | Hors d'oeuvres and cash bar. |



Scientific Conference Day 2

AGENDA | Thursday, April 4, 2024

8:00 AM - 12:00 PM ET | Grand Ballroom

| Time | Торіс |
|---------|---|
| 8:00 am | Breakfast Available Ballroom Foyer |
| 9:00 am | Welcome Vincent Mor, PhD – Brown University School of Public Health |
| | Session 5: Methods Using the Long-Term Care Data Cooperative for ePCTs in Dementia Care |
| | Moderator: Vincent Mor, PhD |
| | Long-Term Care Data Cooperative for ePCTs in Dementia Care: What is it, how to use it, where does it stand? Elizabeth White, APRN, PhD – Brown University School of Public Health |
| | Planning and Doing ePCTs using the Long-Term Care Data Cooperative Trial to Reduce Antimicrobial Use In Nursing Home Residents With Alzheimer's Disease and Other Dementias (TRAIN-AD 2.0) (NIA R37) Susan Mitchell, MD, MPH – Hebrew SeniorLife's Marcus Institute for Aging Research, Harvard Medical School Kevin McConeghy, PharmD, PhD – Brown University |
| | b. Models of Post-Acute Care in Complex Older Adults with Fracture (PCORI) Sarah Berry, MD, MPH – Hebrew SeniorLife's Marcus Institute for Aging Research, Harvard Medical School |
| | 3. IMPACT Real World Data Scholars Jinying Chen, PhD – Boston University Lindsay White, PhD – University of Pennsylvania Yongkang Zhang, PhD, MS – Weill Cornell Medical College |
| | Panelists:Partha Bhattacharyya, PhD – National Institute on AgingDavid Dore, PharmD, PhD – Exponent, Inc.Thomas Travison, PhD – Hebrew SeniorLife's Marcus Institute for Aging Research, HarvardMedical School |

10:30 am Break



| 10:45 am | Session 6: ePCTs in High Need Populations with PLWD |
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| | Moderator: Daniela Meeker, PhD – Yale University |
| | 1. Upskilling Care Partners to Provide Nutritional Support for People Living with Dementia (IMPACT CDA) |
| | Lisa Juckett, PhD, OTR/L, CHT – The Ohio State University |
| | Enhancing Sleep Quality for Nursing Home Residents with Dementia: Pragmatic Trial of an Evidence-Based Frontline Huddling Program (NIA R33) <u>A. Lynn Snow, PhD</u> – The University of Alabama |
| | 3. Music & MEmory: A Pragmatic TRIal for Nursing Home Residents with ALzheimer's Disease (NIA R21/R33) <u>Ellen McCreedy, PhD, MPH</u> – Brown University School of Public Health |
| | Panelists: |
| | James Rudolph, MD, SM – Brown University |
| | Katherine Abbott, PhD, MGS – Scripps Gerontology Center, Miami University (Oxford, OH) Zainab Osakwe, PhD, MSN, NP, RN – Adelphi University |
| | Lisa Onken, PhD – National Institute on Aging |
| 12:00 pm | Meeting Adjourns |