



Mental Health and Aging
Research Network

ARI Mental Health and Aging Research Webinars

First & Third Tuesdays of the Month, at 3:00 pm ET
[Zoom Link](#) (Meeting ID: 954 8139 7984, PC: 0000)

The Advanced Research Institute (ARI) in Mental Health and Aging is a long-standing, NIH-funded, national career development program supporting the transition of accomplished mentored researchers to independent investigators. We host two monthly webinar series: ARI Grand Rounds in Mental Health and Aging Research and Succeeding in Mental Health and Aging Research**.*

**ARI Grand Rounds in Mental Health and Aging Research is a monthly lecture series featuring current ARI Scholars who will share their work with the whole ARI/CIMA community. This series offers an opportunity to gain insights from cutting-edge research and get to know early career Mental Health and Aging researchers. ARI Grand Rounds in Mental Health and Aging Research are scheduled for the First Tuesdays of the Month, at 3:00 pm ET.*

***Succeeding in Mental Health and Aging Research is our longstanding monthly webinar series featuring members of the ARI/CIMA network who share expertise and insights on topics related to developing research careers in our field. Succeeding in Mental Health and Aging Research webinars are scheduled for the Third Tuesdays of the Month, at 3:00 pm ET.*

Date	Speaker	Topic
Oct 7, '25*	Albert Higgins-Chen, MD, PhD Assistant Professor Department of Psychiatry Yale School of Medicine Discussant: Howard Aizenstein, MD, PhD	Supercharging aging biomarkers for clinical trials using AI: Lessons from 75+ geroscience interventions
Oct 21, '25**	Carolyn Gibson, PhD, MPH, MSCP, FABMR Psychologist Clinician Investigator Associate Director, Center for Data to Discovery and Delivery Innovation (3DI) San Francisco VA Health Care System U.S. Department of Veterans Affairs	Why VA? Opportunities for Veterans Affairs Research Careers and Collaborations
Nov 3, '25*	Karen Jakubowski, PhD Assistant Professor Department of Psychiatry University of Pittsburgh School of Medicine Discussant: Jennifer Sumner, PhD	Trauma Exposure and Women's Cardiovascular and Sleep Health
Nov 18, '25**	Xiaoling Xiang, PhD, MSW Associate Professor of Social Work University of Michigan	Conducting Pilot Studies
Dec 2, '25	Howard Aizenstein, MD, PhD Charles F. Reynolds III and Ellen G. Detlefsen Endowed Chair in Geriatric Psychiatry and Professor of Bioengineering and Clinical and Translational Science University of Pittsburgh	ARI Network Discussion: NIH Simplified Simplified Peer Review Framework



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ARI Grand Rounds in Mental Health and Aging Research*

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Oct 7,
2025

Albert Higgins-Chen, MD, PhD

Assistant Professor
Department of Psychiatry
Yale School of Medicine

Supercharging aging biomarkers for clinical trials using AI: Lessons from 75+ geroscience interventions

A massive effort is underway to bring various interventions, known to slow the aging process in animals, to human clinical trials to prevent numerous age-related diseases. Because humans live way longer than laboratory animals, numerous aging biomarkers have been developed as a proposed means to assess efficacy. We have built TransIAGE, a massive knowledgebase of 180 harmonized datasets and numerous aging biomarkers, which allow us to systematically benchmark aging biomarkers across all datasets based on A) Prognostic value for various age-related diseases, B) Stability in the absence of interventions or health changes, and C) Responsiveness to 87 different pro-longevity interventions and 25 different pro-aging events. TransIAGE will be a publicly available resource for the geroscience community to plan clinical trials, selecting the best biomarkers for their study to maximize power and minimize multiple testing. TransIAGE is now being enhanced with LLMs and AI agents to supercharge aging research and develop the next generation of intelligent aging biomarkers that shed light on causal mechanisms of aging.

Discussant: Howard Aizenstein, MD, PhD

Nov 3,
2025

Karen Jakubowski, PhD

Assistant Professor
Department of Psychiatry
University of Pittsburgh School of Medicine

Trauma Exposure and Women's Cardiovascular and Sleep Health

Dr. Jakubowski is an Assistant Professor of Psychiatry at the University of Pittsburgh. Her NIH/NHLBI-funded program of research is focused on identifying modifiable risk factors linking interpersonal violence and cardiovascular disease across the lifespan, with an emphasis on women's cardiovascular health and sleep (K23HL159293, R21HL179562). Dr. Jakubowski's research incorporates subclinical measures of cardiovascular disease risk, ambulatory measures of sleep, qualitative interviewing methods, and community-based research approaches. Her talk will present research describing the prevalence of trauma, especially sexual violence and intimate partner violence, among women and impacts on women's cardiovascular health and sleep, especially among midlife and aging women.

Discussant: Jennifer Sumner, PhD



Mental Health and Aging
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ARI Succeeding in Mental Health and Aging Research**

Third Tuesdays of the Month, at 3:00 pm ET
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Date	Speaker	Topic
Oct 21, 2025	Carolyn Gibson, PhD, MPH, MSCP, FABMR Psychologist Clinician Investigator Associate Director, Center for Data to Discovery and Delivery Innovation (3DI) San Francisco VA Health Care System U.S. Department of Veterans Affairs	Why VA? Opportunities for Veterans Affairs Research Careers and Collaborations
Nov 18, 2025	Xiaoling Xiang, PhD, MSW Associate Professor of Social Work Univeristy of Michigan	Conducting Pilot Studies
Dec 16, 2025	Adam Ciarleglio, PhD Associate Professor Department of Biostatistics and Bioinformatics Milken Institute School of Public Health The George Washington University Samprit Banerjee, PhD Associate Professor of Biostatistics Director of the PhD program in Population Health Sciences Department of Population Health Sciences Department of Psychiatry Weill Cornell Medicine	Effectively Working with Biostatisticians as Collaborators
Jan 20, 2026	Raeanne Moore, PhD Professor In Residence, Psychiatry University of California, San Diego	Threading the Needle: New Technology in Academic Traditions
Feb 17, 2026	TBA	
Mar 17, 2026	Christy Denckla, PhD Assistant Professor Department of Social and Behavioral Sciences Harvard T. H. Chan School of Public Health	Strategic Planning for Livable Productivity in Chaotic Times
April, 2026	No Seminar (AAGP, ARI)	