

Please join us for the 2025

Aging Initiative Symposium:

Aging and Social Determinants of Health

Friday, March 14, 2025

8:30 am – 5:00 pm

Institute for Social Research

Room 1430

426 Thompson St, Ann Arbor, MI 48104

Now accepting poster abstracts!

Studies of any topic relevant to health and aging are welcome. Please submit abstracts of 250 words or less by Friday, February 28 using the QR code or URL below.

Register/submit poster abstract:



<https://myumi.ch/DreJ9>



8:30 am Registration & Poster Set Up 1

9:00 am Welcome

9:15 am Keynote Presentation



“The Power of Community in the Development of the NIA Health Disparities Research Framework”

Carl V. Hill, PhD, MPH—Alzheimer’s Association

10:00 am Posters & Networking

11:00 am – 12:00 pm – Session 1 (MADC/PEPPER)

11:00 am Melissa Elafros, MD, PhD, MA- Cognitive Impairment in Zambia: Normal or Witchcraft?

11:20 am Mary Janevic, MPH, PhD- Engaging Community Health Workers to Address Social Determinants of Health

11:40 am Panel Discussion

12:00-1:30 pm Lunch & Networking (Poster Set Up 2 from 12:00-1:00 pm)

1:30-2:30 pm – Session 2 (MCCFAD/MCUAAAR)

1:30 pm Linda Sayed, PhD- Intergenerational Relations and Well-being among Older Middle Eastern/Arab American Immigrants during the COVID-19 Pandemic

1:50 pm Carrie Leach, PhD, MPA- Exploring the Communication Infrastructure of Older Detroiters

2:10 pm Panel Discussion

2:30-3:30 pm Posters & Networking

3:30-4:30 pm Session 3 (MiCDA/CAPRA)

3:30 pm Sarah Patterson, PhD-Family Structure as a Social Determinant of Health in Later Life

3:50 pm Neil Mehta, PhD-Is the US Lagging in Improvements in Cognitive Functioning? An International Comparison

4:10 pm Panel Discussion

4:30 pm Poster Awards & Closing

Please contact Dina Charara with questions at dinachar@umich.edu

Poster Schedule: Session 1

Presenter Name	Poster Title	Poster Number
Chiti Bwalya	Community Understanding of Dementia: A population-based survey of Lusaka caregivers	1
Jillian Baker	Self-report physical intimate partner violence and longitudinal cognitive performance in midlife women	2
Ahmad Sukhon	Vasomotor Symptoms and Sleep Quality among Midlife Women of Middle Eastern and North African Ancestry	3
Lexi Brown	Health Equity in Alzheimer’s Treatment Study (HEAT): Assessing barriers to anti-amyloid therapies use among Flint and Detroit residents	4
Shane Burns	Beyond the “European Health Divide”: Functional Limitation Disparities Among Older Adults in Central and Eastern Europe	5
Yoonkyoung Cho	Bone Mineral Density Loss in Aging Women: The Role of Bone Area and Bone Mineral Content Trajectories	6
Tsai-Chin Cho	Memory Trajectories Before and After a Negative Wealth Shock, the United States Health and Retirement Study, 1998-2020	7
Chelsea Cox	Determinants of Dementia Diagnosis in U.S. Primary Care in the Past Decade: A Scoping Review	8
Muqi Guo	Age at menopause and cognition in later life– a cross-nation comparison study between China and India	9A
Muqi Guo	Family Planning Policies and Women’s Mental Health at Older Ages in China	9B
Charity Hoffman	“No place else to go”: A Qualitative Exploration of Barriers to Discharge for Nursing Home Residents with Serious Mental Illness	10
Michelle Hood	Sleep quality and duration and risk of falls in older adult women: the Study of Women’s Health Across the Nation (SWAN)	11
Vivian Ku	Neighborhood Polluting Infrastructure and Cognitive Health in Older Adults	13
Zoey Lai	Employment Trajectories and Biological Aging: Racial and Ethnic Disparities in Work Instability and Epigenetic Age Acceleration	14
Lianlian Lei	Health Care Use among Spouses of Older Adults with Dementia	15
Aleda Leis	Predictors of variability in Apple Watch step count data from a 3-year prospective cohort	16

Poster Schedule: Session 2

Presenter Name	Poster Title	Poster Number
Shiyu Li	Examining the Impact of Age and Cognitive Capacity on Perceived Self-Monitoring Difficulty	17
Shriya Mehta	Association between Serum Levels of Anti-Mullerian Hormone and Knee Osteoarthritis Among Michigan SWAN Women	18
Yee To Ng	The Impact of Sleep on Daily Physical and Emotional Well-Being Among Black and White Dementia Caregivers	19
Martha Pennington	The National Dementia Workforce Study	20
Morgan Perry	Barriers and Facilitators to Integrating Enrollee Perspectives into Insurance Plan Design	21
Hannah Ratliff	The Association between Serious Mental Illness among Nursing Home Residents and Staff Turnover	22
Amber Spencer	A Global Perspective: Neurodegenerative Disease Diagnoses Are Associated with Suicide Risk in Older Adults	23
Florence Johnson	The Influence of Care Needs on the Mental Health of Black and Hispanic Caregivers: An Analysis of NHATS and NSOC Data	24
Merci Best	Racial Composition in K-12 Schooling and Cognitive Health of Older Black Adults	25
Rie Suzuki	Community and home accessibility associated with physical health in the underserved older adults with ADL limitations	26
Allyson Tabaczynski	Individual and intensity-related factors associated with trajectories of within-person affective responses to high-intensity and casual-speed walking in older adults	27
Lauren Taylor	The Role of Perceived Control in Racial Disparities in Cognition	28
Elisa Torres	Walking Associated with Less Neurodegeneration	29
Erica Twardzik	The Epidemiology of Travel Among Older Adults: National Health and Aging Trends Study	30
Isha Verma	A stem cell-derived neuronal model mimic protein aggregation observed in Huntington's disease	31
Monica Walters	Occupational Status Versus Job Demands as Contributors to Racial Disparities in Cognitive Health	32