



GSA 2025

MiCDA Michigan Center on the
Demography of Aging

MiCDA Presentations/Posters

@ The Gerontological Society of America (GSA) Annual Meeting

November 11-15, 2025, Boston, Massachusetts

Tuesday, November 11th

N/A

Wednesday, November 12th

8:00 AM - 9:30 AM ET: Gait speed and cognitive performance in older adult women: the Study of Women's Health Across the Nation; Carrie A. Karvonen-Gutierrez (**MiCDA Affiliate**) & co-authors; Hynes - Room 309

8:00 AM - 9:30 AM ET: Vision and Hearing Impairment in Older Adults and Outdoor Mobility Limitations: The Role of Public Transit; Philippa Clarke (**MiCDA Affiliate**) & co-authors; Hynes - Room 301

8:00 AM - 9:30 AM ET: Sensory Loss and Mobility in Aging: Interdisciplinary Perspectives on Challenges and Interventions; **Chair** Shu Xu (**MiCDA Research Fellow**); Hynes - Room 301

8:00 AM - 9:30 AM ET: Longitudinal Association Between Visual Function and Physical Performance Among Older Adults: Findings From NHATS; Joshua R. Erlich, Mengyao Hu (**MiCDA Affiliates**) Shu Xu (**MiCDA Research Fellow**) & co-authors; Hynes - Room 301

10:00 AM - 11:30 AM ET: Dementia Care Innovations: Addressing Inequities, Relationships, and Lived Experience; **Paper Session Chair** Elham Mahmoudi (**MiCDA Affiliate**); Hynes - Room 108

10:00 AM - 11:30 AM ET: Mortality and Institutionalization After a Potentially Preventable Hospitalization Among People with Dementia; Elham Mahmoudi (**MiCDA Affiliate**); Hynes - Room 108

12:00 PM - 1:30 PM ET: Associations between Housing Quality and Disability among Midlife and Older Adults; Philippa Clarke, HwaJung Cho (**MiCDA Affiliates**) & co-authors; Hynes - Room 310

2:00 PM - 3:30 PM ET: Menopause Timing and Later-Life Cognition: A Comparative Study of China, India, and the United States; Lindsay Kobayashi (**MiCDA Affiliate**) & co-authors; Hynes - Room 308

2:00 PM - 3:30 PM ET: Child Loss and Cognitive Health Among Older Adults; Lindsay Kobayashi (**MiCDA Affiliate**) & co-authors; Hynes - Room 308

2:00 PM - 3:30 PM ET: Adaptive Coping and Caregiving Self-Efficacy Among Black Family Caregivers of Persons with Dementia; Sheria G. Robinson-Lane (**MiCDA Affiliate**) & co-authors; Hynes - Room 312

6:00 PM - 7:15 PM ET: Potentially Preventable Hospitalizations Among Different Subpopulations of Older Adults With Dementia; Elham Mahmoudi (**MiCDA Affiliate**); Hynes - Exhibit Hall C

6:00 PM - 7:15 PM ET: Preparing for Takeoff: Addressing In-Flight Challenges Faced by Persons Living with Dementia and Travel Companions; Colleen M. Peterson (**MiCDA Affiliate**) & co-authors; Hynes - Exhibit Hall C

Thursday, November 13th

8:00 AM - 9:30 AM ET: Reconciling Counterintuitive Findings and Quantifying Potential Sources of Bias in Cognitive Aging Research; **Discussant** Lindsey Kobayashi (**MiCDA Affiliate**); Hynes - Room 101

8:00 AM - 9:30 AM ET: Work, Care, and Cognition: How Job Disruptions Shape ADRD Risk Across Race, Ethnicity, and Gender; HwaJung Choi, Jacqui Smith (**MiCDA Affiliates**) & co-authors; Hynes - Room 201

12:00 PM - 1:30 PM ET: Trends in Caregiving, Work, and Caregiving-Related Work Consequences for Caregivers of Older Adults; Sarah E. Patterson @spattersearch.bsky.social Vicki A. Freedman @vafreedman.bsky.social (**MiCDA Affiliates**) & co-authors; Hynes - Room 303

12:00 PM - 1:30 PM ET: Improving Social Relationships in Long-Term Care Settings: Insights for Innovative Strategies; **Discussant** Noah Webster (**MiCDA Affiliate**); Hynes - Room 111

12:00 PM - 1:30 PM ET: Early-Life Experiences and Caregiver Status in Mid- and Later Adulthood; Sheria G. Robinson-Lane (**MiCDA Affiliate**) & co-authors; Hynes - Room 303

1:45 PM - 3:00 PM ET: Contrasting Social/Familial Networks with Caregiving Networks of Older Adults with Cognitive Impairment; Amanda Leggett (**MiCDA Affiliate**) & co-authors; Hynes - Exhibit Hall C

1:45 PM - 3:00 PM ET: Associations between neighborhood walkability, convenience stores, and cognitive decline among Black adults; Ketlyne Sol @ketlynesol.bsky.social (**MiCDA Affiliate**) & co-authors; Hynes - Exhibit Hall C

1:45 PM - 3:00 PM ET: Patterns of Dementia and Serious Mental Illness Co-occurrence among Nursing Home Residents: A Latent Class Analysis; Donovan T. Maust [@dtmaust.bsky.social](https://twitter.com/dtmaust.bsky.social) (**MiCDA Affiliates**) & co-authors; Hynes - Exhibit Hall C

Friday, November 14th

8:00 AM - 9:30 AM ET: Relationship Types and Care Received: Differences by Dementia Status; Sarah E. Patterson [@spattersearch.bsky.social](https://twitter.com/spattersearch.bsky.social) (**MiCDA Affiliate**); Hynes - Room 202

8:00 AM - 9:30 AM ET: Caregiving Network Changes Before and After a Care Recipient's Transition to Residential Care; HwaJung Choi, Amanda Leggett (**MiCDA Affiliates**) & co-authors; Hynes - Room 103

12:00 PM - 1:30 PM ET: Cognitive Aging and Dementia Research: Expanding Horizons on Social and Environmental Contexts; **Chair** Jacqui Smith (**MiCDA Affiliate**); Hynes - Room 110

12:00 PM - 1:30 PM ET: Facebook Use and Perceived Social Support Among Older Adults Who Live Alone; Kristine Ajrouch (**MiCDA Affiliate**); Hynes - Room 302

12:00 PM - 1:30 PM ET: Innovating Communication With Social Ties: Diversity in Older Adult Information and Communication Technology Use; **Discussant** Toni Antonucci (**MiCDA Affiliate**); Haynes – Room 302

12:00 PM - 1:30 PM ET: Technology in Care Access and Use Among Adults With Cognitive Limitations During the Pandemic – Scoping Review; HwaJung Choi (**MiCDA Affiliate**); Hynes - Room 302

1:45 PM - 3:00 PM ET: The impact of T cell repertoire on mortality: Findings from the Health and Retirement Study; Jessica Faul (**MiCDA Affiliate**) & co-authors; Exhibit Hall C

1:45 PM - 3:00 PM ET: Community Health Worker Delivered Pain Self Management Improves Function in Older Adults with Cognitive Impairment; Donovan T. Maust [@dtmaust.bsky.social](https://twitter.com/dtmaust.bsky.social) Amanda N. Leggett (**MiCDA Affiliates**) & co-authors; Hynes - Exhibit Hall C

1:45 PM - 3:00 PM ET: Neighborhood Polluting Infrastructure and Cognitive Health in Racially Diverse Older Adults; Ketlyne Sol [@ketlynesol.bsky.social](https://twitter.com/ketlynesol.bsky.social) Laura Zahodne (**MiCDA Affiliates**) & co-authors; Hynes - Exhibit Hall C

1:45 PM - 3:00 PM ET: D-SNP Enrollee Healthcare Access and Satisfaction: Does Insurance Level of Integration Make a Difference?; Geoffrey Hoffman (**MiCDA Affiliate**) & co-authors; Exhibit Hall C

1:45 PM - 3:00 PM ET: Who is Afraid of Cognitive Decline after Age 50 and Why: Reality or Illusion?; Jacqui Smith (**MiCDA Affiliate**) & co-authors; Hynes - Exhibit Hall C

1:45 PM - 3:00 PM ET: Cytomegalovirus, midlife inflammation, and subclinical cardiovascular disease: the SWAN Study; Carrie A. Karvonen-Gutierrez (**MiCDA Affiliate**) & co-authors; Hynes - Exhibit Hall C
4:30 PM - 6:00 PM ET: Novel Approaches to Understanding Education and Later-Life Cognitive Health; **Chair** Lindsey Kobayashi (**MiCDA Affiliate**); Hynes – Room 306

4:30 PM - 6:00 PM ET: Lived Experiences Versus Artificial Intelligence to Reduce Hospital Readmission: A Qualitative Study; Elham Mahmoudi (**MiCDA Affiliate**); Hynes - Room 301

Saturday, November 15th

8:00 AM - 9:30 AM ET: Validating the CG-STYLE Measure in Family Caregivers of Individuals Living With Dementia; Amanda Leggett (**MiCDA Affiliate**); Hynes - Room 107

8:00 AM - 9:30 AM ET: Exploring the Longitudinal Association Between Visual Function and Memory Performance Among Older Adults; Shu Xu (**MiCDA Research Fellow**) & co-authors; Hynes - Room 303

10:00 AM – 11:30 AM ET: Identity and Isolation in Aging: Exploring Purpose, Personality, and Psychosocial Well-Being; Crystal Ng (**MiCDA Affiliate**); Hynes - Room 305

12:00 PM - 1:30 PM ET: Social Convoys Across the Lifespan and Links With Later-Life Well-Being and Societal Trust; **Co-Chair** Noah Webster (**MiCDA Affiliate**); Hynes - Room 208

12:00 PM - 1:30 PM ET: The Role of Social Networks in Facilitating Personal Trust; Noah Webster, Kristine Ajrouch, Toni Antonucci (**MiCDA Affiliates**) & co-authors; Hynes - Room 208

1:45 PM - 3:00 PM ET: A Meta Analysis of Indoor Temperature Impacts on Sleep Duration, Mortality Risk, and Economic Costs in Older Adults; Ketlyne Sol [@ketlynesol.bsky.social](https://www.bsky.social/ketlynesol), Philippa Clarke (**MiCDA Affiliates**) & co-authors; Hynes Exhibit Hall C

3:30 PM - 5:00 PM ET: Older Adults' Close Friendships and Feelings of Lacking Companionship and Isolation; Sarah E. Patterson [@spattersearch.bsky.social](https://www.bsky.social/spattersearch) (**MiCDA Affiliate**) & co-authors; Hynes - Room 103

3:30 PM – 5:00 PM ET: Selection Bias in Analyses of Physical and Cognitive Function: the Study of Women's Health Across the Nation; Carrie A. Karvonen-Gutierrez (**MiCDA Affiliate**) & co-authors; Hynes - Room 310

3:30 PM - 5:00 PM ET: Early Life Trauma and Immune Aging: Evidence of a Biological Threshold in Older Women; Grace A. Noppert, Philippa Clarke, Kate Duchowny (**MiCDA Affiliates**); Hynes - Room 305

5:30 PM - 7:00 PM ET: Health and Well-Being Trajectories in Diverse Social Contexts; **Discussant** Toni Antonucci (**MiCDA Affiliate**); Hynes - Room 104

5:30 PM - 7:00 PM ET: Diversity of Caregiving Experiences in the United States: Findings From the National UAS-CLEAR Study; Kira S. Birditt (**MiCDA Affiliate**) & co-authors; Hynes - Room 104

5:30 PM - 7:00 PM ET: Measurement Challenges and Solutions in Cross-National Cognitive Aging Research; **Co-Chair** Lindsey Kobayashi (**MiCDA Affiliate**); Hynes - Room 208

5:30 PM - 7:00 PM ET: Literature Review of Algorithms for Classifying Dementia and Mild Cognitive Impairment; Kenneth M. Langa, Lindsay Kobayashi (**MiCDA Affiliates**) & co-authors; Hynes - Room 208

5:30 PM - 7:00 PM ET: Trajectories of Mid-Life Job Insecurity and Employment: Associations with Cognitive Function in the HRS-HCAP; Amanda Sonnega (**MiCDA Affiliate**) & co-authors; Hynes - Room 201