

Please join us for the Michigan Alzheimer's Disease Research Center's 7th Annual

Beyond Amyloid Research Symposium

Friday, May 19, 2023

8:30 a.m. - 4:30 p.m.

Wayne State University

Student Center Ballroom

Floor 2

5221 Gullen Mall

Detroit, MI 48202

Registration is required at michmed.org/QRRZY



Now accepting abstracts!

Studies of any topic relevant to Alzheimer's disease and related dementias are welcome. Please submit abstracts of 250 words or less by Friday, April 28 within the Eventbrite registration platform.



8:30 a.m. Breakfast, Registration and Poster Set-up

9:00 a.m. Welcome

Peter Lichtenberg, Ph.D. – Director, Institute of Gerontology, Wayne State University

9:05 a.m. An Update on the Michigan ADRC

Henry Paulson, M.D., Ph.D. – Director, Michigan Alzheimer's Disease Center



9:15 a.m.

Keynote Presentation

"Understanding Vascular Contributions to Cognitive Impairment and Dementia (VCID) through Forward and Backward Translation"

Donna Wilcock, Ph.D. – Robert P. and Mildred A. Moores Endowed Chair in Alzheimer's Disease, Sanders-Brown Center on Aging, University of Kentucky

10:00 a.m. Coffee Break and Poster Viewing



11:00 a.m.

Keynote Presentation

"Changes in Brain and Cognition During the Preclinical Phase of Alzheimer's Disease: Findings from the Wisconsin Registry for Alzheimer's Prevention (WRAP)"

Sterling Johnson, Ph.D. – Jean R. Finley Professor of Geriatrics and Dementia, Department of Medicine, Geriatrics and Gerontology Division, University of Wisconsin

11:45 a.m.

Neuroplasticity in Aging: Effects of Cognitive Training and Neuromodulation

Alexandru Jordan, Ph.D. – University of Michigan

12:05 p.m. Lunch and Poster Viewing



1:15 p.m.

Keynote Presentation

"ADRD Disparities and their Impact on Distal Healthcare Outcomes"

Wassim Tarraf, Ph.D. – Associate Professor, Institute of Gerontology and Department of Healthcare Sciences, Wayne State University

2:00 p.m.

Bugs, Blood, and Brains: Plasma-derived Bacterial Extracellular Vesicles and their Potential Roles in Alzheimer's Disease and Related Dementias

Kelly DuBois, Ph.D. – Michigan State University

2:20 p.m. Coffee Break and Poster Viewing

3:00 p.m.

Discrimination of Healthy Controls and Patients with Mild Cognitive Impairment based on Resting-State EEG

Tongtong Li, Ph.D. – Michigan State University

3:20 p.m.

Discovery of a Novel Endomembrane Recycling Pathway Critical for Synaptic Function

Pilar Rivero-Rios, Ph.D. – University of Michigan

3:40 p.m.

Metals Exposure, Dementia, and Longitudinal Trajectories of Cognition, Functioning, and Neuropsychiatric Symptoms

Xin Wang, Ph.D., M.P.H. – University of Michigan

4:00 p.m. Closing Remarks and Poster Awards