Wisconsin Alzheimer’s Disease Experts at Alzheimer’s Association International Conference 2023 – Presentation List


2. “Supporting informed decision-making about Alzheimer’s biomarker disclosure: identifying areas of knowledge and information needs in a research cohort,” a poster presented by Fred Ketchum. Co-authors: Claire M. Erickson, Nathaniel A. Chin, Kristin Basche, Hannah Rosario, Sterling Johnson, Lindsay R. Clark


6. “Effects of biomarker timing on preclinical cognitive trajectories and tau PET accumulation,” a poster presented by Karly Cody. Co-authors: Rebecca E.


9. “Establishing National Social Exposome Alzheimer’s Disease and Related Dementias (ADRD) Infrastructure” a talk presented by Amy Kind

10. “Dementia needs assessment in Latine communities: strengths, challenges and policy opportunities in Wisconsin, USA,” a poster presented by Maria Mora Pinzon. Co-authors: Melanie Nicole Benito, Andrea Kurasz, Zhanhai Li, Cynthia M. Carlsson


19. “Rate of clinical progression in mixed Limbic-Predominant Age-Related TDP43 Encephalopathy (LATE) and Alzheimer disease,” a poster presented by Monica Ospina Romero. Co-authors: Shahriar M. Salamat, Tobey Betthauser, Barbara Bendlin

20. “Relationship between APOE risk score and myelin in Alzheimer’s disease,” a poster presented by Nicholas Schulz. Co-authors: Kao Lee Yang, Jennifer M. Oh, Theresa J. Kang, Allison M. Randall, Nancy J. Davenport-Sis, Yuetiva Deming,
Carol Van Hulle, Tobey J. Betthauser, Doug Dean III, Sterling C. Johnson, Andrew L. Alexander, Barbara B. Bendlin


22. “Childhood self-reported socioeconomic status modifies the genetic risk of Alzheimer’s on mid- and late-life cognitive decline in a population-based study,” a poster presented by Yuexuan Xu. Co-authors: Corinne Engelman

23. “Feasibility, satisfaction, and test-retest reliability of repeated remote memory assessments with older adults,” a poster presented by Kristin Basche. Co-authors: David Berron, Amanda Peterson, Samantha Allison, Sterling Johnson, Emrah Duezel, Lindsay Clark


26. “Cross-sectional associations between amyloid and tau PET and cognitive performance in Black adults without dementia: Preliminary results from the African Americans Fighting Alzheimer’s in Mid-life study,” a poster presented by Gilda Ennis. Co-authors: Rebecca Langhough Koscik, Karly Cody, Megan Zuelsdorff, Shenikqua Bouges, Fabu P. Carter, Taryn T. James, Hector Salazar,
Tobey J. Betthauser, Sanjay Asthana, Sterling C. Johnson, Barbara B. Bendlin, Carey E. Gleason

27. “Biomarker ratios: does it matter if the biomarker is designated as the numerator or the denominator?” a poster presented by Yue Ma. Co-authors: Kao Lee Yang, Barbara Bendlin

28. “Errors and repetitions on tests of language, verbal learning, and memory in cognitively unimpaired adults at increased risk for Alzheimer’s disease,” a poster presented by Kimberly Mueller. Co-authors: Kristin Basche, Casey Frost, Tobey Betthauser, Bradley Christian, Bruce Hermann, Sterling Johnson, Rebecca Langhough


30. “Associations of physical activity with cerebrospinal fluid biomarkers of neurodegeneration, neuroinflammation, and Alzheimer’s Disease,” a poster presented by Beth Planalp. Co-authors: Carol A. Van Hulle, Barbara B. Bendlin, Kaj Blennow, Margherita Carboni, Cynthia M. Carlsson, Corinne D. Engelman, Gwendlyn Kollmorgen, Yue Ma, Ozioma Okonkwo, Sterling C. Johnson, Henrik Zetterberg, Natascha Merten


33. “Klotho protein concentrations as a function of sex, APOE, family history or Alzheimer’s disease biomarker status in an at-risk cohort,” a poster presented by Ira Frahmand. Co-authors: Ira Driscoll, Tobey J. Betthauser, Catherine L.
Gallagher, Bruce P. Hermann, Mark A. Sager, Cynthia M. Carlsson, Gwendlyn Kollmorgen, Margherita Carboni, Dan Wang, Kaj Blennow, Henrik Zetterberg, Sterling C. Johnson, Sanjay Asthana, Dena B. Dubal, Ozioma Okonkwo

34. “Disseminating COVID-19 and Alzheimer’s Disease Information to Underrepresented Communities Using Social Media,” a poster presented by Taryn James. Co-authors: George Levy, Ornella J. Hills, Tiffany Ellis, Ashley Benitiz, Sacheen L. Lawrence, Carey E. Gleason, Melissa Metoxen, Maria C. Mora Pinzon


36. “Wisconsin Longitudinal Study (WLS), the Initial Lifetime’s Impact on Alzheimer’s Disease (WLS-ILIAD): A Novel Opportunity to Study the Influence of Education on ADRD,” a poster presented by Kate Lange. Co-authors: Sanjay Asthana, Victoria Williams, Brittani Strait, Anne Fischer


40. “Peripheral insulin resistance and creatinine levels are associated with plasma phosphorylated tau,” a poster presented by Kao Lee Yang. Co-authors: Gilda Ennis, Erin Jonaitis, Sterling Johnson, Nicholas Ashton, Kaj Blennow, Henrik Zetterberg, Barbara B. Bendlin
41. “Dysphagia Outcomes from a Multidisciplinary Clinic for Persons with Dementia,” a poster presented by Joanne Yee. Co-authors: Joanne P. Yee, Danielle Brates, Amelia Barczi, Meredith Mackowicz-Torres, Lindsay R. Clark, Ellen Wanninger, Brian Lee Young Lewis, Aaron Kuntz, Raele Donetha Robison, Sara Gustafson, Amy J. Kind, Nicole M. Rogus-Pulia

42. “A human stem cell model of development and pathology of basal forebrain cholinergic neurons,” a poster presented by Anita Bhattacharyya. Co-author: Jose Martinez


44. “Cardiorespiratory fitness partially mediates the association between age and insulin resistance in a cohort enriched with risk for Alzheimer’s disease,” a poster presented by Kyle Edmunds. Co-authors: Clayton C. McIntyre, Brianne Breidenbach, Sarah R. Lose, Barbara B. Bendlin, Mark Sager, Sanjay Asthana, Sterling C. Johnson, Ozioma C. Okonkwo


48. “Impact of learning amyloid PET results on test-related distress and concern about dementia in a cognitively unimpaired observational cohort,” a poster presented by Lindsay Clark. Co-authors: Nathaniel Chin, Claire Erickson, Sterling Johnson, Kristin Basche, Hannah Rosario, Fred Ketchum


51. “Decline in proper name retrieval during story recall is associated with Alzheimer’s disease CSF biomarkers in cognitively unimpaired individuals,” a poster presented by Kimberly Mueller. Co-authors: Anja Soldan, Kristin Basche, Madeline Hale, Leah Sanson-Miles, Abhay Mokeghar, Marilyn Albert, Corinne Pettigrew

52. “Compensatory versus Rehabilitative Dysphagia Management Approaches are More Frequently Recommended in Hospitalized Patients with Alzheimer’s Disease and Related Dementias,” a poster presented by Raele Robison. Co-authors: Courtney Broadfoot, Sara Gustafson, Joanne Yee, Ryan Burdick, Nicole Butz, Andrea Gilmore-Bykovskyi, Amy Kind, Nicole Rogus-Pulia

53. “Scholars reflect on first ADRC-REC cycle,” a poster presented by Sheryl Spensley. Co-authors: Sheryl Spensley, Barbara B. Bendlin, Elizabeth Head, José E. Cavazos, Hussein N. Yassine


55. “Memory Screening in the Community: Increasing access to early detection, diagnosis, and care,” a poster presented by Kao Lee Yang. Co-authors: Kao Lee Yang, Laura Kelble, Kristen Felten, Cynthia M. Carlsson, Lindsay R. Clark