



National Alzheimer's Coordinating Center: AAIC 2022 Abstracts



AAIC Presentations with NACC Authors that Utilized NACC Data

Title	Presenting Author*	Co-authors (NACC Authors in Bold)	Abstract ID	Presentation Date	Location
Resistance and Resilience to Alzheimer's Disease Pathology Associated with Lower Severity of Other Neuropathologic Diseases	Jessica E. Culhane	Charles Mock, Kwun Chuen Gary Chan, PhD, Yen-Chi Chen, and Walter A. Kukull	67891	Sunday, July 31	Virtual Platform
Simultaneous mediation effect estimation of APOE through multiple neuropathological pathways on cognitive outcomes	Fan Xia	Jessica E. Culhane, Kwun Chuen Gary Chan, C. Dirk Keene, and Walter A. Kukull	62099	Sunday, July 31	Virtual Platform
Comparing characteristics among ADRC cohorts stratified by percentage of autopsied cases that were normal versus demented at visit prior to death	Kathryn Gauthreaux	Peter T Nelson, Charles Mock, and Walter A. Kukull	64007	Sunday, July 31	Virtual Platform
Divergent patterns of cognitive deficits and structural brain alterations between older adults in mixed-sex and same-sex relationships	Riccardo Manca	Anthony N Corroero II, Kathryn Gauthreaux, & Jason D Flatt	66243	Sunday, July 31	Virtual Platform

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Sex Differences in the Clinical Presentation of Prodromal Dementia with Lewy Bodies	Kathryn Wyman-Chick	Ece Bayram, Shannon Y. Chi, Melissa J. Armstrong, Lauren R. O'Keefe, Laura Cunningham, Matthew J. Barrett	63929	Sunday, July 31	P1-292
Clinical features in prodromal disease: Comparing dementia with Lewy bodies with Alzheimer's disease	Kathryn-Wyman Chick	None listed	65777	None listed	None listed
Mortality across the Alzheimer's disease clinical stages: an analysis using the U.S. National Alzheimer's Coordinating Center Uniform Data Set	Valerie Crowell	Adriana Reyes, Anders Gustavsson, Sandro Gsteiger, Summera Zhou, Maria Vassilaki	61864	Sunday, July 31	Virtual Platform
Understanding Differences in Antidepressant Use Patterns Among African American and White Volunteers with Dementia	Jeannie-Marie Leoutsakos	George Rebok, Roland Thorpe, Qian-Li Xue	65614	Sunday, July 31	Virtual Platform
Determining whether sex and zygosity modulates the association between ApoE4 and psychosis in a neuropathologically-confirmed Alzheimer's disease cohort	Mila Valcic	Nathan Churchill, Corinne Fischer, Luis Fornazzari, Julia Kim, David Munoz, Tom Schweizer	60981	Sunday, July 31	Virtual Platform
Is depression in those with Alzheimer's Disease different to depression in those without dementia?	Lindsey Sinclair	Clive Ballard, Michael Lawton, Jennifer Palmer	66500	Sunday, July 31	Virtual Platform
Retention of American Indian and Alaskan Native Patients in National Alzheimer's Coordinating Center Data	Kyle Conniff	Daniel Gillen, Joshua Grill	66291	Monday, August 1	P2-308
Do sex differences exist in cognitive function in patients with Atrial Fibrillation?	Kathryn Wood	Feier Han, Yi-An Ko, Whitney Wharton	63443	Tuesday, August 2	P3-347
Causal Inference in Unrepresentative Databases: An Analysis of Vitamin E Supplementation in the National Alzheimer's Coordinating Center Uniform Dataset	Olivia Bernstein Morgan	Daniel Gillen, Joshua Grill, Brian Vegetabile	65033	Tuesday, August 2	P3-359
Impact of Mild Behavioral Impairment and Mild Cognitive Impairment on Risk for Dementia	Hillary Rouse	Brent Small, Zahinoor Ismail	65195	Tuesday, August 2	P3-262
Association of acetylcholinesterase inhibitor and memantine treatment with cognitive function in patients with clinical dementia syndrome with and without post-mortem Alzheimer pathology	Jurij Rosen	Frank Jessen	61800	Wednesday, August 3	P4-269