



2025 Statewide Aging and Alzheimer's Disease Research Symposium
 October 9-10, 2025
 Pastides Alumni Center Ballroom
 900 Senate Street, Columbia, SC 29201

Thursday, October 9, 2025

<i>Time</i>	<i>Session Information</i>
12:00 PM – 1:00 PM	Registration Check-In, Student Poster Drop Off, Lunch
1:00 PM – 1:15 PM	Welcome and Introduction of Keynote Dr. Julius Fridriksson, USC Vice President for Research
1:15 PM – 2:15 PM	Keynote Address: Brain health, language and recovery from neurological injury Dr. Leonardo Bonilha, USC Brain Health Director
2:15 PM – 2:30 PM	Wellness Break, Preview the Poster Hall
2:30 PM – 3:45 PM	Promoting Brain Health: Lifelong Strategies to Reduce Alzheimer's Disease Risk Dr. Jason Yang – Beyond the gym: How lifestyle activity and sedentary patterns shape everyday brain health and well-being Dr. Jean Neils-Strunjas – The cognitive and social benefit of book clubs Dr. James Hebert – How to meaningfully change one's biological age: The power of food Karilyn Tremblay, MPH – Promoting brain health: Lifelong strategies to reduce Alzheimer's disease risk <i>Panel Moderated by Dr. Daniela Friedman</i>
3:45 PM – 4:00 PM	Announcements and Updates provided by Student Ambassadors
4:00 PM – 6:00 PM	Poster Session, Awards, and Reception (Hors d'oeuvres will be served)
<i>End of Day 1, Dinner on your own in Columbia (list of recommendations will be provided).</i>	

Friday, October 10, 2025

8:30 AM – 9:00 AM	Registration and Breakfast
9:00 AM – 10:15 AM	Diagnosing Dementia: New Frontiers in Early Detection, Treatment, and Personalized Care Dr. Dariusz Pytel – Biomarkers in action: SC-ADRC biomarker core contributions to early detection of AD/ADRDs Dr. Angela Murphy and Dr. Daping Fan – Testing innovative preventive and therapeutic tools for mixed dementias Dr. John Absher – Brain imaging, fluid and genetic biomarkers: Vital role in personalized brain health assessment Dr. Jens Jensen – Application of advanced diffusion MRI methods to aging and Alzheimer’s disease <i>Panel Moderated by Dr. Qun Lu</i>
10:15 AM – 11:30 AM	From Research to Reality: Supporting Caregivers Through Actionable Science Dr. Alyssa Gamaldo – Caregiving: Silent realities & lessons learned Dr. Lorie Donelle – Caring for & about caregivers: A program of research Dr. Shaun Owens – Examining the feasibility and usefulness of a remote monitoring system (LAMP) among rural-dwelling African Americans in South Carolina <i>Panel Moderated by Dr. Maggi Miller</i>
11:30 AM – 11:45 AM	Wellness Break, Caffeine Provided
11:45 AM – 1:00 PM	From Insights to Action: Community Engagement and Population Research in Alzheimer’s Disease Dr. Matthew Lohman - The supplemental nutrition assistance program (SNAP) and cognitive health: A causal inference analysis Dr. Monique Brown – Patterns of HIV-associated dementia in South Carolina: Current research and future directions Dr. Maggi Miller – When service meets science: Using registry data to compare Alzheimer’s survival in veterans and non-Veterans Dr. Daniel Kilpatrick & Dr. Dwayne Porter – Using sound science to make noise: Working with highly vulnerable and low-capacity communities to address Alzheimer’s disease risk from air pollution <i>Panel Moderated by Dr. Swann Adams</i>
1:00 PM	Closing Remarks and Prizes
<i>End of Day 2, Lunch on your own (list of recommendations will be provided), Conference Adjourned.</i>	