

AAIC® Neuroscience Next is a global, no-cost hybrid conference that aims to support and showcase the next generation of Alzheimer's and dementia researchers and clinicians. AAIC® Neuroscience Next 2025 is Feb. 24-27.

Times are listed in North American Central Time and "hybrid hub" local times.

MONDAY, FEBRUARY 24

Central Standard Time	Eastern Standard Time	Live from the Pittsburgh, U.S. Hybrid Hub
8-8:05 a.m.	9-9:05 a.m.	Welcome: Introduction to the Region
8:05-8:25 a.m.	9:05-9:25 a.m.	Plenary Presentation Shane Liddelow, New York University, USA <i>The Future of Alzheimer's and Dementia Research: Shining a Light on Astrocytes</i>
8:25-8:35 a.m.	9:25-9:35 a.m.	Plenary Q&A
8:35-8:55 a.m.	9:35-9:55 a.m.	Lightning Presentation Round Marina Scop Medeiros, University of Pittsburgh, USA <i>The Association Between Biological And Clinical Alzheimer Disease Staging Systems Using Mk-6240 Tau Pet In Triad Cohort</i> Lorenza Botton, PUCRS, Brazil <i>Impact Of Pharmacological Management On Hospitalization Risk And Survival In Frontotemporal Dementia: A Trinetx-based Study</i> John Grizzanti, University of Pittsburgh, USA <i>Sex-dependend Association Between Diabetes Status And Alzheimer's Disease Plasma Biomarkers In A Population Based Cohort</i> Meenakshi Menon, Georgia State University, USA <i>APOE Genotype, Knowledge Of Genotype, And Objective Cognition In Older Adults</i>
8:55 - 9 a.m.	9:55 - 10 a.m.	Closing Remarks

Central Standard Time	West Africa Time	Live from the Nigeria Hybrid Hub
9:30-9:35 a.m.	4:30-4:35 p.m.	Welcome: Introduction to the Region
9:35-9:55 a.m.	4:35-4:55 p.m.	Plenary Presentation Maëlenn Guerchet, French National Research Institute for Sustainable Development, France/Benin <i>The Future of Alzheimer's and Dementia Research: Promoting Healthy Aging Strategies for Neurodegenerative Disease Prevention in Africa</i>
9:55-10:05 a.m.	4:55-5:05 p.m.	Plenary Q&A
10:05-10:25 a.m.	5:05-5:25 p.m.	Lightning Presentation Round Adejoke Memudu, Edo State University Uzairue, Nigeria <i>Altered Liver And Kidney Function Enzymes As Potential Biomarkers For Neuroinflammation: Role Of Hesperidin In Alzheimer's Disease (AD)</i> Hauwa Umar, Federal University Dutse, Nigeria <i>Folic Acid Protects The Cerebellum Against Cola Nitida Induced Neurobehavioral And Histochemical Changes In Wistar Rat Pups</i> Ezekiel Dare, University of Lagos, Nigeria <i>Exploring The Impact Of Lifestyle And Psychosocial Factors On Cognitive Decline And Dementia In Blacks/African Population</i> Rademene Oria, University of Cross River State, Nigeria <i>Zingerone's Neuroprotective Effects In Alcl3/d-galactose Ad Mice: Modulation Of Bdnf, Cholinergic, And Apoptotic Pathways</i>
10:25-10:30 a.m.	5:25-5:30 p.m.	Closing Remarks

TUESDAY, FEBRUARY 25

Central Daylight Time	West Africa Time	Live from the Cameroon Hybrid Hub
6-6:05 a.m.	1-1:05 p.m.	Welcome: Introduction to the Region
6:05-6:25 a.m.	1:05-1:25 p.m.	Plenary Presentation Agustín Ruiz, Ace Alzheimer Center, Barcelona, Spain <i>The Future of Alzheimer's and Dementia Research: Genomics</i>
6:25-6:35 a.m.	1:25-1:35 p.m.	Plenary Q&A
6:35-6:55 a.m.	1:35-1:55 p.m.	Lightning Presentation Round Wepnyu Yembe Njamnshi, Brain Research Africa Initiative, Cameroon <i>Indigenous Populations in Cameroon Need Culturally Valid Neuropsychological Assessment Tools</i> Nkouonlack Cyrille, University of Buea, Cameroon <i>Cameroon's Need For A Customized National Dementia Plan: An Urgent Call To Action</i> Foksouna Sakadi, National Reference Teaching Hospital, Chad <i>Cognitive Impairment In Patients Treated For Stroke In Chad</i> Nono Kiatoko, Initiative Plus Center Hospital, Democratic Republic of the Congo <i>Clinical And Socio-epidemiological Aspects Of Dementiaat The Initiative Plus Hospital Center (chip) Kinshasa</i>
6:55-7 a.m.	1:55-2 p.m.	Closing Remarks

Central Daylight Time	Central European Time	Live from the Barcelona Hybrid Hub
7:30-7:35 a.m.	2:30-2:35 p.m.	Welcome: Introduction to the Region
7:35-7:55 a.m.	2:35-2:55 p.m.	Plenary Presentation Rik Ossenkoppele, Amsterdam UMC, Netherlands <i>The Future of Alzheimer's and Dementia Research: Early-onset Alzheimer's Disease</i>
7:55-8:05 a.m.	2:55-3:05 p.m.	Plenary Q&A
8:05-8:25 a.m.	3:05-3:25 p.m.	Lightning Presentation Round Diana Esteller, Hospital Clínic Barcelona, Spain <i>Diagnostic Performance Rt-quick Based Detection Of Alpha-synuclein Seeds In A Clinical Cohort With Cognitive Impairment</i> Nuole Zhu, Hospital de la Santa Creu i Sant Pau, Spain <i>Impact Of Sleep And Aging On Astrocytic Activity And Its Link To Alzheimer's Proteins In Cognitively Healthy Adults</i> Adrià Tort-Merino, Hospital Clínic de Barcelona, Spain <i>Exploring Sleep Fragmentation And The Neuromodulatory Subcortical Systems Integrity In Alzheimer's Disease According To APOE4 Status</i> Pablo Aguilar Dominguez, Barcelona Institute for Global Health, IS GLOBAL, Spain <i>Temporal Associations Of Neuropsychiatric Symptoms, Demographics And Amyloid With Subsequent Tau Burden In Older Adults</i>
8:25-8:30 a.m.	3:25-3:30 p.m.	Closing Remarks

WEDNESDAY, FEBRUARY 26TH

Central Daylight Time	East Africa Time	Live from the India Hybrid Hub
5:00-5:05 a.m.	4:30-4:35 p.m.	Welcome: Introduction to the Region
5:05-5:25 a.m.	4:35-4:55 p.m.	Plenary Presentation Eider Arenaza-Urquijo, Barcelona Institute for Global Health (ISGlobal), University Pompeu Fabra, Spain <i>The Future of Alzheimer's and Dementia Research: Neural basis of modifiable risk factors in dementia</i>
5:25-5:35 a.m.	4:55-5:05 p.m.	Plenary Q&A
5:35-5:55 a.m.	5:05-5:25 p.m.	Lightning Presentation Round Hitesh Pradhan, Centre for Brain Research, India <i>Moderating Effect Of White Matter Hyperintensities On Cognitive Reserve And Performance In Aging Rural Indians: SANSCOG Study</i> Anjali, All India Institute of Medical Sciences, India <i>Utility Of CSF Biomarkers For Alzheimer's Pathophysiology In Neurodegenerative Dementia Among Indian Population</i> Keerthana BS, National Institute of Mental Health and Neurosciences (NIMHANS), India <i>Understanding Age At Onset In Genetic Presentations Of Frontotemporal Dementia (FTD)</i> Ashwin Kumar Panda, Institute of Human Behaviour and Allied Sciences (IHBAS), India <i>Understanding The Effect Of Severity And Chronicity On Cogniphobia In Migraine Patients</i>
5:55-6 a.m.	5:25-5:30 p.m.	Closing Remarks

Central Daylight Time	Argentina Standard Time	Live from the Argentina Hybrid Hub
6:30-6:35 a.m.	9:30-9:35 a.m.	Welcome: Introduction to the Region
6:35-6:55 a.m.	9:35-9:55 a.m.	Plenary Presentation Amy Kind, University of Wisconsin, USA <i>The Future of Alzheimer's and Dementia Research: Health Equity - Understanding Contextual and Socioeconomic Disparities</i>
6:55-7:05 a.m.	9:55-10:05 a.m.	Plenary Q&A
7:05-7:25 a.m.	10:05-10:25 a.m.	Lightning Presentation Round Christian Limberger, Universidade Federal do Rio Grande do Sul, Brazil <i>Brain Fdg-pet Networks Are Altered Prior To Clinical Conversion And Amyloid Positivity In Alzheimer's Disease</i> Ana Paula Bornes, Universidade Federal do Rio Grande do Sul, Brazil <i>Relationship Between Endothelial Dysfunction Biomarkers And Cerebral Glucose Metabolism In Long Covid</i> Fermin Travi, Facultad de Ciencias Exactas y Naturales, Universidad de Buenos Aires, Argentina <i>Aging Information Is Necessary For The Detection Of Dementia And Mild Cognitive Impairment In Brain Images</i> Maria Navas, CONICET, Argentina <i>Moderating Effect Of White Matter Hyperintensities On Cognitive Reserve And Performance In Aging Rural Indians: SANSCOG Stud</i>
7:25-7:30 a.m.	10:25-10:30 a.m.	Closing Remarks

THURSDAY, FEBRUARY 27TH

Central Daylight Time	Chile Summer Time	Live from the Santiago, Chile Hybrid Hub
11-11:05 a.m.	1-1:05 p.m.	Welcome: Introduction to the Region
11:05-11:25 a.m.	1:05-1:25 p.m.	Plenary Presentation Victor Valcour, University of California San Francisco, Global Brain Health Institute, USA <i>The Future of Alzheimer's and Dementia Research: Challenges in Formulating a Global South Dementia Research Agenda</i>
11:25-11:35 a.m.	1:25-1:35 p.m.	Plenary Q&A
11:35-11:55 a.m.	1:35-1:55 p.m.	Lightning Presentation Round Hernán Hernández, Universidad Adolfo Ibañez, Chile <i>Behavioral Clocks Of Individual Risks And Aggregate Exposome Contributions To Healthy Aging</i> Diana Bruno, UCCUYO, Chile <i>Determinants Of Education And Their Impact On Social Cognition In Healthy Population Of Latin America</i> Raul Gonzalez Gomez, Universidad Adolfo Ibañez, Chile <i>The Biological Embedding Of Educational Disparities In Healthy Aging And Dementia Across Global Settings</i> Paulina Orellana, Latin American Institute for Brain Health (BrainLat), Universidad Adolfo Ibañez, Chile <i>Machine Learning Of Circulating miRNAs In Alzheimer's Disease And Frontotemporal Dementia In Latin American Population</i>
11:55-12 p.m.	1:55-2 p.m.	Closing Remarks

Central Daylight Time	Eastern Daylight Time	Live from the Indianapolis, Indiana, USA Hybrid Hub
12:30-12:35 p.m.	1:30-1:35 p.m.	Welcome: Introduction to the Region
12:35-12:55 p.m.	1:35-1:55 p.m.	Plenary Presentation Soyon Hong, University College London, United Kingdom <i>The Future of Alzheimer's and Dementia Research: Non-neuronal mechanisms of synapse loss</i>
12:55-1:05 p.m.	1:55-2:05 p.m.	Plenary Q&A
1:05-1:25 p.m.	2:05-2:25 p.m.	Lightning Presentation Round Chetna Jadala, Indiana University School of Medicine, USA <i>Virtual Screening And Optimization Of Pi3k-c2a Inhibitors For Alzheimer's Disease</i> Khushbu Kabra, Columbia University Medical Center, USA <i>Altered Triglyceride Metabolism In Tdp-43 Deficient Microglia-like Cells</i> Hash Brown Taha, University of Southern California, USA <i>A Meta-analysis Of Extracellular Vesicles Biomarkers In The Diagnosis Of Alzheimer's Disease And Related Dementias</i> Tyrell Pratt, University of Nevada-Las Vegas, USA <i>Distinct Glial Functions Are Associated With Alzheimer's Disease Based On Cell Type- And Pathway-specific Polygenic Risk Score Analysis</i>
1:25-2:25 p.m.	2:25-3:25 p.m.	Awards Panel
2:25-2:30 p.m.	3:25-3:30 p.m.	Closing Remarks