



CLINICAL MANIFESTATIONS

Neuropsychiatry And Behavioral Neurology, Neuropsychology

DRUG DEVELOPMENT

Human, Nonhuman

Sessions are listed in Central Daylight Time (North America). Schedule is current at time of posting. Content is listed as submitted. Session chairs are listed in bold.

PLENARY SESSIONS

Learn about the state of the field from leading experts.

- 10 a.m.** **Mechanisms Of Neurovascular Dysfunction And Interaction With Alzheimer's Disease Pathology**
Costantino Iadecola, M.D.
 Early-Onset Alzheimer's Disease
Nick Fox, M.D.

LIVE SESSIONS

Attend sessions on clinical manifestations and drug development and engage in live discussion.

- 7 a.m.** **Developing Topic Session: Developments In Clinical Trials And Cognitive Assessment**
 Hugo Geerts, Cedric O'Gorman, Samantha Budd Haeberlein, Jordi A. Matias-Guiu, **Francesca K. Cormack**,
 Olivia L. Hampton
- 7 a.m.** **Using Digital Technology To Drive Clinical Innovation In Brain-Behavior Relationships:
 A New Era In Neuropsychology**
 Alexandra Atkins, Kathleen A. Welsh-Bohmer, David J. Libon, Kathryn V. Papp, Jason Hassenstab, Rhoda Au
- 7 a.m.** **Neuropsychiatric Symptoms As A Treatment Target: Recent Advances By The ISTAART
 Neuropsychiatric Symptoms Professional Interest Area**
 Jennifer R. Gatchel, Corinne E. Fischer, Amer M. Burhan, **Moyra E. Mortby**
- 8:30 a.m.** **Alzheimer's Prevention Initiative (API) Generation Program: Baseline Characteristics And Umibecestat
 Results During Treatment And Follow-Up**
 Florence Pasquier, Thomas Obisesan, Pierre N. Tariot, Marie-Laure Rouzade-Dominguez, Ana Graf,
 Eric M. Reiman
- 8:30 a.m.** **Neuropsychiatry And Behavioral Neurology: DLB and FTD - Clinical Manifestations**
 Wiesje Van Der Flier, Valérie Godefroy, Parichita Choudhury, **Frédéric Blanc**, Bradley F. Boeve,
 Atri Chatterjee, Marleen Van De Beek
- 8:30 a.m.** **Using Technology To Improve Access To Cognitive Assessments And Interventions**
 Maureen Schmitter-Edgecombe, Rema Raman, Paul T. Maruff, Jesus Favela, Simon L. Collinson
- 11:30 a.m.** **Methodologic Development And Advancements In Clinical Trials Targeting Vascular Cognitive
 Impairment And Dementia (VCID)**
 Gregory Jicha, Atticus Hainsworth, Lon Schneider, Roderick A. Corriveau, Deborah R. Gustafson,
 Ruth Peters
- 11:30 a.m.** **Repurposing Drugs Targeting Glia And Inflammatory Mechanisms**
 Linda Van Eldik, Cynthia Lemere, Malu Gamez Tansey, Howard M. Fillit, Knut Biber, Clive Ballard

LIVE SESSIONS, CONTINUED

- 11:30 a.m. **The Transitional Stage 2 Of Alzheimer's Disease – Clinical Features, Biomarkers And Longitudinal Course**
Rebecca Amariglio, Ronald C. Petersen, Wiesje Van Der Flier, Frank Jessen
- 1 p.m. **Biomarkers And Early Diagnosis Of DLB: New Findings**
Dag Aarsland, Bradley Boeve, James B. Leverenz, Kejal Kantarci, Laura Bonanni, Doug R. Galasko
- 1 p.m. **Results Of The DIAN-TU Prevention Trial Of Solanezumab And Gantenerumab In Dominantly Inherited Alzheimer's Disease** *(Please view the accompanying on-demand sessions in advance.)*
Randall Bateman, Laurie Ryan, Maria C. Carrillo, Geoffrey Kerchner, Martin Farlow, Stephen Salloway, Roy Yaari

POSTER PRESENTATIONS

Explore the latest clinical manifestations and drug development research with posters from across the world. Leave comments for authors around the clock. Posters on this topic will be available on Tuesday, July 28, at 5 p.m.

ON-DEMAND SESSIONS AND Q&A

View the on-demand sessions and then join experts and peers for live discussions of select content in dedicated chat rooms. We recommend viewing on-demand sessions in advance — the following content will be available on Tuesday, July 28, at 5 p.m.

ON-DEMAND SESSIONS

Q&A TIME

- | | |
|---|-----------|
| » Neuropsychiatry And Behavioral Neurology: Neuropsychiatric Symptoms In MCI And Dementia
Janina Krell-Roesch, Yu-Yuan Huang, Patrizia Vannini, Russell J. Chander, Fennie Wong, Leah K. Forsberg | 6:30 a.m. |
| » Neuropsychology: Neuropsychological Correlates Of Pathology: Novel And Standard Cognitive Markers Of Disease
Merilee Teylan, Bibek Gyanwali, Yen Ying Lim, Rebecca Singleton | 7 a.m. |
| » Clinical Manifestations: Update On Pharmacologic And Nonpharmacologic Interventions
Walter Swardfager, Maria Eriksdotter, Che-Yuan Wu, Roger Alan Bullock, Juan Li, Frank Ho-Yin Lai, Suzanne B. Hendrix | 7:30 a.m. |
| » Neuropsychology: Awareness Of Cognitive Capacities And Subjective Cognitive Decline
Katya T. Numbers, Igor Koval, Mercè Boada, Patricia Diaz-Galvan, Federica Cacciamani | 8 a.m. |
| » Nonhuman: Preclinical Immunotherapeutic Studies
Johanne Kaplan, Chin-Yin Tai, Fernando Goni, Guus Scheefhals, Rebecca M. Nisbet, Maria Clara Selles | 8 a.m. |
| » Drug Development: Preclinical Small Molecule Drug Discovery
James G. Moe, Tahir Ali, Ingrid L. Kwee, Satoshi Saito, Christopher M. Norris, Amira Latif-Hernandez | 8:30 a.m. |
| » Neuropsychiatry And Behavioral Neurology: The Neuropsychiatry Of Subjective Cognitive Disorder And Prodromal Alzheimer's Disease
Qing Wang, Harriet Demnitz-King, Krister Håkansson, Tau Ming Liew, Gonzalo Sánchez-Benavides, Roos J. Jutten | 8:30 a.m. |
| » Examining Subjective Cognitive Decline In Diverse, Ethnoracial Populations
Rebecca Amariglio, Yakeel Quiroz, Timothy M. Hughes, Arline Faustin, Mindy J. Katz, Dix U. Meiberth | 9 a.m. |
| » Nonhuman: Preclinical Studies On APOE And Neuroinflammation
Boris Kantor, Maria Sebastian, Chad Smith, Lauren H. Fairley, Alexey Kostikov | 9 a.m. |

ON-DEMAND SESSIONS AND Q&A, CONTINUED

ON-DEMAND SESSIONS

Q&A TIME

» Examining Subjective Cognitive Decline Through An Interdisciplinary Lens Stephanie Cosentino, Jacqueline Mogle, Katherine A. Gifford, Silvia Chapman, Serena Sabatini	9:30 a.m.
» The Conduct of Clinical Investigations In The Down Syndrome Population James A. Hendrix, Juan Fortea, Andre Strydom, Joanne M. Bell	9:30 a.m.
» Drug Development: Clinical Trial Design And Implementation Trisha L. Walsh, Michael C. Donohue, Emily A. Largent, Amanda G. Smith, Paul S. Aisen, John Didsbury	11 a.m.
» Neuropsychiatry And Behavioral Neurology: Novel Risk Factors And Novel Approaches To Risk In Dementia Magda Bucholc, Miranka Wirth, Chinedu T. Udeh-Momoh, Manuel Montero-Odasso, Alicia S. Parker, Zachary A. Miller	11 a.m.
» An Update On The Pathological, Imaging And Clinical Features Underlying Heterogeneity Across Individuals With Alzheimer's Disease Rik Ossenkoppele, Femke Bouwman, Paul K. Crane, David T. Jones, Renaud La Joie, Baayla D.C. Boon	11:30 a.m.
» Human: Improving Clinical Trial Methodology David Gordon, Samuel P. Dickson, Andrea Z. Lacroix, Stina Saunders, Elena Ratti, Ali Ezzati	11:30 a.m.
» Neuropsychology: Cognitive And Functional Assessment In Diverse Populations Golden Mwakibo Masika, Rachel A. Whitmer, Monica Rivera Mindt, Richard Gershon, Maria M. M. Corrada	Noon
» Tau Therapies: From Mouse To Molecule Jeffrey L. Cummings, Nicolas R. Barthelemy, Adam L. Boxer	Noon
» Human: Putative Therapeutic Results For Alzheimer's And Related Dementias Glen Wunderlich, Erin P. Foff, Robert Paul, Michael S. Rafii, Jennifer L. Stacey, Ihab Hajjar	12:30 p.m.
» Neuropsychology: Longitudinal Cognitive Assessment In Early Stages Of AD Sietske Sikkes, Eva Alden, William S. Kremen, Alex C. Birdsill, Bang Zheng, Michael J. Properzi, Mark A. Dubbelman	12:30 p.m.
» Interventions Targeting The Noradrenergic System In Alzheimer's And Neurodegenerative Disease Matthew Betts, Dorothea Hammerer, Heidi I.L. Jacobs, John B. Williamson, James B. Rowe, Qin Wang	1 p.m.
» Clinical Manifestations: Language Markers Of Early Disease Jet M.J. Vonk, Kimberly D. Mueller, David G. Clark, David P. Salmon, Miguel Arce Rentería, Seo-Eun Choi	1:30 p.m.
» Results Of The DIAN-TU Prevention Trial Of Solanezumab And Gantenerumab In Dominantly Inherited Alzheimer's Disease Randall J. Bateman, Laurie Ryan, Maria C. Carrillo, Geoffrey Kerchner, Martin Farlow, Stephen Salloway, Roy Yaari	N/A

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*List as of July 17.

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Yakeel T. Quiroz, Ph.D.

Harvard Medical School, Massachusetts General Hospital, Boston, Massachusetts, United States

View the following on-demand sessions from our corporate sponsors. Sessions will be available beginning on Monday, July 27, at 12 a.m. Content is listed as submitted.

THE EARLY DIAGNOSIS OF ALZHEIMER'S DISEASE: READYING THE HEALTH SYSTEM

Please join our esteemed faculty in this symposium highlighting the importance and practicalities of an early diagnosis in Alzheimer's disease (AD). With panel discussions throughout, we will explore ways in which cognitive and functional assessments, in addition to pathophysiological biomarkers of AD, may support earlier detection, referral, and diagnosis of AD. As part of this, we will discuss the challenges encompassing an early diagnosis of AD in the context of the current healthcare system and explore possible solutions to overcome these.

We look forward to welcoming you to what promises to be a thought-provoking symposium.

Sponsored by: Biogen and Eisai

THE DEVELOPMENT OF THE A/T/N/X CLASSIFICATION SYSTEM FOR DIFFERENT CONTEXTS OF USE ACROSS THE ALZHEIMER'S DISEASE CONTINUUM: STATE-OF-THE-ART AND FUTURE PERSPECTIVES FOR CLINICAL PRACTICE AND THERAPY DEVELOPMENT

Join Eisai and Biogen for a virtual symposium focusing on the development of the A/T/N/x classification system across the Alzheimer's disease (AD) continuum. Our expert faculty will provide an overview of the state-of-the-art of the A/T/N/x system and will discuss the main challenges in the validation and qualification process for different contexts of use.

Sponsored by: Eisai and Biogen

EMPOWERING PHYSICIANS TO ADVANCE THE FUTURE OF AD MANAGEMENT AND CARE

This symposium will highlight how improved AD management will be enabled by the response to current societal health challenges, such as the COVID-19 pandemic, as they will transform existing clinical practices. As science and technology advance at unprecedented speed, the symposium will examine the important factors to address to ensure that clinical practice can be optimized in the future and meet the expectations of people with AD and their families.

Sponsored by: Roche

MANAGEMENT CHALLENGES IN DEMENTIA: IMPACT OF PSYCHOSIS ON PATIENT CARE

The management of psychosis in dementia is challenging for clinicians due to limited evidence on clinical efficacy of commonly used antipsychotics. Join Drs. Sabbagh, Ballard and Peskind, who will discuss the pathophysiologic mechanisms of dementia-related psychosis (DRP), its impact on the patient care, how to recognize symptoms and establish a diagnosis of DRP using illustrative case studies and how to set a management plan for patients with DRP with a focus on how to balance risks/benefits of established therapies as well as a review of investigational approaches.

Sponsored by: Acadia Pharmaceuticals

A NEW APPROACH TO ALZHEIMER'S TREATMENT: LEARNINGS FROM THE AMBAR TRIAL

The AMBAR trial is the latest study in Grifols' Alzheimer's clinical research program, aimed at assessing whether a medical procedure consisting of plasma exchange and albumin replacement was able to slow the progression of the disease in mild to moderate patients. Join us to see the updated results of the AMBAR study.

Sponsored by: Grifols