

AAIC® Advancements: Modernizing Diagnosis, Sept. 18-19, 2024 in Tokyo, Japan, and online, will bring together global leaders from across disciplines to discuss advances in the diagnosis of Alzheimer's and other dementias.

## WEDNESDAY, SEPTEMBER 18, 2024

9-9:15 a.m.

Welcome

9:15-10:30 a.m.

**Session: The Landscape for Diagnosis in Asia**

**Moderators:**

Anna Barron, Nanyang Technological University, Singapore  
Huali Wang, Peking University, China

**Presenters:**

**The Landscape in Japan**

Ryoji Noritake, Health and Global Policy Institute, Japan

**The Landscape in China**

Yong Shen, University of Science and Technology of China, China

**The Landscape in Korea**

Jee Hyang Jeong, Ewha Womans University, Korea

**The Landscape in Indonesia**

Fasihah Irfani, Atlantic Fellow, Global Brain Health Institute, Indonesia

**The Landscape in Thailand**

Orapitchaya Sriwannopas, Mahidol University, Thailand

**The Landscape in Singapore**

Christopher Chen, National University of Singapore, Singapore

**Cross-Country Comparisons**

Luke Stoeckel, National Institute on Aging, United States

10:30-11 a.m.

Break

11 a.m.-12 p.m.

**Session: Revised Criteria for Diagnosis and Staging**

**Moderators:**

Clifford Jack, Mayo Clinic, USA  
Heather Snyder, Alzheimer's Association, USA

**Presenters:**

**Overview of Revised Criteria for Alzheimer's Disease**

Ozioma Okonkwo, University of Wisconsin, USA

**Biological Definition of Disease Across Neurodegenerative Diseases: Similarities and Controversies**

Clifford Jack, Mayo Clinic, USA

**Neuronal alpha-Synuclein Disease Integrated Staging System**

Tanya Simuni, Northwestern University Feinberg School of Medicine, USA

**Operationalization of Revised Criteria for Clinical Trials**

Michael Rafii, University of Southern California, USA

12-1:30 p.m.

**Lunch and Networking**

*(In person only)*

1:30 p.m.-3 p.m.

**Session: The Interplay and Integration of Biomarkers: Core Biomarkers and Co-Pathologies**

**Moderators:**

Takeshi Ikeuchi, Niigata University, Japan  
Henrik Zetterberg, University of Gothenburg, Sweden

**Presenters:**

**Overview of Categories of Biomarkers**

Henrik Zetterberg, University of Gothenburg, Sweden

**Comparison of Autopsy Cohorts across Races and Ethnicities**

Jun Pyo Kim, Samsung Medical Center, South Korea

**Biomarker Development in the Context of Comorbidities**

Donna Wilcock, Indiana University, USA

**Vascular Pathology**

Nagaendran Kandiah, Nanyang Technological University, Singapore

3-3:45 p.m.

**Poster Break**

3:45-4:15 p.m.

**Lightning Presentation Rounds**

4:15-5:15 p.m.

**Session: Real-World Applications - Case Studies**

**Moderators:**

Atsushi Iwata, Tokyo Metropolitan Institute of Gerontology, Japan  
Seong Hye Choi, Inha University School of Medicine, Korea

**Presenters:**

Hanna Cho, Yonsei University College of Medicine, South Korea

Tammie Benzinger, Washington University in Saint Louis, USA

Jonathan Graff-Radford, Mayo Clinic, USA

Hisamoto Kowa, Kobe University Graduate School of Health Sciences, Japan

Ryoko Ihara, Tokyo Metropolitan Geriatric Medical Center Hospital, Japan

**9-10:15 a.m.**

**Session: Implications of Amyloid-Lowering Treatments**

**Moderators:**

Rema Raman, University of Southern California, USA  
Takeshi Iwatsubo, The University of Tokyo, Japan

**Presenters:**

**Trials of Amyloid-Lowering Treatments in Japan**

Yoshiki Niimi, The University of Tokyo, Japan

**ARIA In the Setting of Anti-amyloid Treatment**

Jin Zhou, Eisai, Japan

**Characterisation of Treatment-Related Amyloid Clearance**

Renaud La Joie, University of California, San Francisco, USA

**Implications for Trial Designs, Including Combination Therapies**

Judith Heidebrink, University of Michigan, USA

**Trajectories and Predictors of Treatment-Related Amyloid Clearance**

Sergey Shcherbinin, USA

**10:15-11 a.m.**

**Poster Break**

**11 a.m.-12:30 p.m.**

**Session: Towards Earlier Diagnoses: Ethics and Opportunities for Secondary Prevention**

**Moderators:**

Jianping Jia, Capital Medical University, China  
Reisa Sperling, Harvard Medical School, USA

**Presenters:**

**Biomarker Trajectories Preceding Alzheimer's Disease**

Jianping Jia, Capital Medical University, China  
Roy Yaari, Eli Lilly and Company, USA  
Reisa Sperling, Harvard Medical School, USA  
Hidenori Arai, National Center for Geriatrics and Gerontology, Japan  
Wiesje van der Flier, Amsterdam UMC, Netherlands  
Joshua Grill, University of California Irvine, USA

**Panelist**

Laurie Ryan, National Institute on Aging, USA

**12:30-1:45 p.m.**

**Lunch**

**1:45-2:15 p.m.**

**Lightning Presentation Round (Submitted Abstracts)**

**2:15-3:15 p.m.**

**Session: Can Blood Tests Stand Alone in Alzheimer's Disease Diagnosis?**

**Moderators:**

Sebastian Palmqvist, Lund University, Sweden

**Presenters:**

**Overview:**

Sebastian Palmqvist, Lund University, Sweden

**Panelist**

Alicia Algeciras-Schimnich, Mayo Clinic, USA  
Ding Ding, Fudan University Huashan Hospital, China  
Nancy Ip, Hong Kong University of Science and Technology, Hong Kong  
SangYun Kim, Seoul National University College of Medicine, Korea

**3:15-3:30 p.m.**

**Awards and Close**

# SAVE THE DATE

Join the Alzheimer's Association® at these upcoming dementia research events.

## **AAIC Advancements: Exploring Equity in Diagnosis**

Nov. 18-19 | Chicago, USA, and Online

## **AAIC Advancements: APOE & Lipid Biology**

March 17-18, 2025 | Miami, USA and Online

## **AAIC Satellite Symposium**

May 14-15, 2025 | Lima, Peru, and Online

[alz.org/scientificmeetings](https://alz.org/scientificmeetings)

## Join the conversation



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Questions? Contact [ISTAART@alz.org](mailto:ISTAART@alz.org).

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