Day 1
9–9:25 a.m. Welcome Address
Alzheimer’s Association
Dementia Australia
National Institute for Dementia Research
Harry Johns
Maree McCabe
Roberta Redman

9:25–10 a.m. Keynote
Molecular Imaging of Dementia: Research and Clinical Application
Christopher Rowe (AUS)

Session 1: Novel Biomarkers: Volume 1
Session Leader: Donna Wilcock (U.S.)

10–10:20 a.m. Alpha Synuclein as Potential Pathophysiological Marker of Alzheimer’s
Filippo Baldacci (Italy)

10:20–10:40 a.m. Retinal Imaging and Dementia: An Overview
Tien Yin Wong (Singapore)

10:40–11 a.m. Mapping of Alzheimer’s Retinopathy and Predicting Disease Stage
Maya Koronyo (U.S.)

11–11:20 a.m. Neurofilament Light and Phosphorylated Tau in Blood as AD Biomarkers
Kaj Blennow (Sweden)

11:20–11:45 a.m. Panel of Session 1 Speakers and Keynote
Moderator: Donna Wilcock (U.S.)

11:45–1:00 p.m. LUNCH AND POSTER VIEWING

1–2 p.m. Lightning Poster Round 1
Moderator: Cassandra Szoeke (AUS)

Session 2: Novel Biomarkers: Volume 2 (Early Detection)
Session Leader: Simon Laws (AUS)

2–2:20 p.m. Using DIAN to Identify and Stage Novel Biomarkers for Alzheimer’s Disease
Peter Schofield (AUS)

2:20–2:40 p.m. Plasma Amyloid Beta Biomarker: The Potential for Clinical Application
Akinori Nakamura (Japan)
2:40–3 p.m. Visualizing Mitochondrial Abnormalities in Alzheimer’s Models Using PET Anna Barron (Singapore)

3–3:20 p.m. Plasma Biomarkers for Predicting Amyloid Beta Accumulation and Neurodegeneration in Alzheimer’s Disease Colin Masters (AUS)

3:20–3:40 p.m. Panel of Session 2 Speakers Moderator: Simon Laws (AUS)

3:40–4:10 p.m. BREAK

**Session 3: Therapeutics: State of the Field**

**Session Leader:** Malu Tansey (U.S.)

4:10–4:30 p.m. Ultrasound: Novel Treatment Modality for Neurodegenerative Diseases Jurgen Gotz (AUS)

4:30–4:50 p.m. Use of Amyloid Imaging in Therapeutic Trials Victor Villemagne (AUS)

4:50–5:10 p.m. Tau Immunotherapies Einar Sigurdsson (U.S.)

5:10–5:30 p.m. A Biomarker-Directed Approach to Targeting Inflammation in Alzheimer’s Patient CJ Barnum (U.S.)

5:30–5:50 p.m. Panel of Session 3 Speakers Moderator: Malu Tansey (U.S.)

5:50–6 p.m. Close of Day 1 Maria Carrillo (U.S.)

6–7:30 p.m. OPENING RECEPTION

**DAY 2**

9–9:15 a.m. Welcome of Day 2 and Keynote Introduction Maria Carrillo (U.S.)

9:15–9:45 a.m. Keynote 2: Role of Inflammation in AD/ADRD Malu Tansey (U.S.)

9:45–10:45 a.m. LIGHTNING POSTER SESSION Moderator: Claire Sexton (U.S.)

10:45–10:55 a.m. Dementia Australia Maree McCabe (AUS)

10:55–11:15 a.m. BREAK

**Session 4: Vascular Contributions: Adding the “V” to ATN Framework**

**Session Leader:** Charles DeCarli (U.S.)

11:15–11:35 a.m. Plasma Exosome-Based Biomarkers of VCID Fanny Elahi (U.S.)

11:35–11:55 a.m. CSF Biomarkers of VCID Donna Wilcock (U.S.)

11:55–12:15 p.m. Imaging Based Biomarkers of VCID Hanzhang Lu (U.S.)
12:15–12:35 p.m.  Clinical Biomarkers of VCID  
Velandai Srikanth (AUS)

12:35–12:55 p.m.  Panel of Session 4 Speakers & Keynote  
Moderator: Charles DeCarli (U.S.)

12:55–2:15 p.m.  LUNCH AND POSTER VIEWING

2:15–2:30 p.m.  Alzheimer’s Disease International  
Chris Lynch and Glenn Rees

Session 5: Contributing Risk Factors – Genetics and Vascular Contributions  
Session Leader: Samantha Burnham (AUS)

2:30–2:50 p.m.  Gene Combinations and AD Risk in AIBL  
Simon Laws (AUS)

2:50–3:10 p.m.  Post-Stroke Cognitive Impairment From a Global Perspective: Clinical Characteristics and Risk Factor  
Perminder Sachdev (AUS)

3:10–3:30 p.m.  Cognitive Aging in Urban and Rural India: Contribution of Vascular Risk Factors  
Naren Rao (India)

3:30–3:50 p.m.  Sex Differences and Vascular Risk Factors in Dementia  
Cassandra Szoeke (AUS)

3:50–4:10 p.m.  SINGER: Intervention in Singapore  
Christopher Chen (Singapore)

4:10–4:35 p.m.  BREAK

4:35–4:55 p.m.  ARROW: Intervention in Australia  
Ralph Martins (AUS)

4:55–5:15 p.m.  U.S. POINTER & KHANDLE Studies  
Rachel Whitmer (U.S.)

5:15–5:40 p.m.  Panel of Session 5 Speakers  
Moderator: Samantha Burnham (AUS)

5:40–5:45 p.m.  Close of Day 2  
Maria Carrillo (U.S.)

DAY 3

8:30–8:40 a.m.  Opening of Day 3 and Keynote Introduction  
Rachel Whitmer (U.S.)

8:40–9:10 a.m.  Keynote 3:  
WHO Dementia Risk Reduction Guidelines  
Kaarin Anstey (AUS)

Session 6: Under-Represented Populations/Observational/Pop Studies: Volume 1  
Session Leader: Mary Sano (U.S.)

9:20–9:40 a.m.  Late-Life Risk Factors for Cognitive Performance and Decline Around the Globe: The COSMIC Collaboration  
Darren Lipnicki (AUS)

9:40–10 a.m.  Differences in the Biology of Cognitive Impairment Within a Diverse Cohort  
Charles DeCarli (U.S.)

10–10:20 a.m.  Aboriginal Studies  
Kate Smith (AUS)

10:20–10:40 a.m.  StepUp for Dementia Research:  
A Dementia Breakthrough, Powered by You  
Yun-Hee Jeon (AUS)

AAIC Satellite Symposium Sydney
10:40–11:10 a.m.  BREAK AND CHECKOUT

Session 7: Role of Psychogeriatrics in Dementia Care: Volume 2
Session Leader: Mary Sano (U.S.)

11:10–11:30 a.m.  ABCD: The Role of Psychogeriatrics in Assessment and Better Care for Dementia
Henry Brodaty (AUS)

11:30–11:50 a.m.  Lifestyle Modification and Disease Stage: What the Practitioner Needs to Know
Nicola Lautenschlager (AUS)

11:50–12:10 p.m.  Nursing Research Integrating Technology Into Long Term Care
Wendy Moyle (AUS)

12:10–12:35 p.m.  Panel: Session 6 and 7 Speakers
Moderator: Mary Sano (U.S.)

12:35–12:45 p.m.  Closing Remarks
Maria C. Carrillo (U.S.)

12:45 p.m.  Boxed Lunch and Departures