

Agenda

Format

The meeting will be chaired and moderated by Professor Philip Scheltens chair of World Dementia Council, Professor Emeritus at Amsterdam University Medical Centers and head of the EQT Life Sciences Dementia Fund. It will be a series of sessions beginning with diagnosis through treatments to our ultimate goal of prevention. Each session will have short introductions from panelists and will be followed up by a open mic discussion moderated by Professor Scheltens.

0830 Registration | *coffee will be served*

0900 Welcome

Welcome to the day and scene setting

Speakers



Lenny Shallcross
Executive Director
World Dementia Council



Philip Scheltens
Chair World Dementia Council
and summit host

0915 Morning sessions | *30 minute coffee break mid morning*

1 Session one | **Clinical meaningfulness**

There is no single interpretation of clinical meaningfulness from the clinician's standpoint, from the scale standpoint and also from the patient and carer's standpoint. There is no resolute answer and no one single measure of clinical meaningfulness that will encompass this diversity. This session will explore the different perspectives and the implications this has on treatment approval.

Speakers



Professor John Harrison
Chief Scientific Officer
Scottish Brain Sciences



Professor Gillian Leng
The Dean for the Royal Society
of Medicine former CEO of NICE



Professor Mark McClellan
Dukes University.
Former Director of FDA



Dr William Reichman
President & CEO
of Baycrest Health

2 Session two | **Equity**

This session will address the impact of developments in biomarkers, technology and treatments, pharmacological and non-pharmacological will have on dementia research, diagnosis, health and social care. We know from disease areas that treatments and innovation more broadly can increase inequity. Dementia diagnosis and care today is already very unequal between countries and within them. Is it inevitable over the decade ahead we will see greater inequity? Or is it possible, practical and desirable for policy makers, civil society, and the dementia community to both deliver new ways of diagnosing, treating and preventing disease and simultaneously reducing inequity?

Speakers



Howard Bergman
MD, FCFP, FRCPC, FCAHS Assistant Dean,
International Affairs, Faculty of Medicine &
Health Sciences; Professor of Family Medicine,
Medicine & Oncology and the Institute for
Health and Social Policy, McGill University



Dr Tarun Dua
Lead for Brain Health
World Health Organization



Professor Ricardo Allegri
Director of the Ageing and Memory Centre
Fleni Neurological Institute



Paola Barbarino
CEO Alzheimer's Disease International

3 *Session three* | Biomarkers, where do we stand?

This session will focus on the development of biomarkers (there is a subsequent session on when to diagnose and the questions around that). Digital, plasma and blood in AD and other forms of dementia. Where we think we will be in five or ten years, and cover some of the problems the field needs to be addressed to get there.

Speakers



Professor Karen Duff
Director UK Dementia Research Institute



Brad O'Connor
Chief Executive Cogstate



Dr Ivonne Suridjan
Director Global Clinical Development & Neurology Indication Leader, Roche Diagnostics Ltd



Professor Charlotte Teunissen
Head of the Neurology Lab
Amsterdam University Medical Center



Provost Professor Arthur Toga
Provost Professor of Ophthalmology, Neurology, Psychiatry and the Behavioural Sciences, University of Southern California

1230 Lunch

1330 Afternoon sessions | *coffee break mid afternoon*

4 *Session four* | A timely diagnosis

This session will follow on directly from a discussion on development of biomarkers and will focus on when and why we should diagnose someone, now and in the years ahead. From an individual and a public policy standpoint when in the development of the disease we want to diagnose someone. Practically and ethically, what is possible?

Speakers



Fiona Carragher
Director of Research and Influencing
Clinical Alzheimer's Society



Professor Giovanni Frisoni
Clinical Neurologist,
Full Professor of Neuroscience,
Geneva University Hospitals



Phyllis Ferrell
Head of Global Engagement
for AD, Eli Lilly



Jetske van der Schaar
PhD Student Amsterdam University
Medical Center

5 *Session five* | Post diagnosis in an era of treatments

This session will consider the impact of treatments and technology (particularly data) will impact on the way health and social care systems interact with someone with dementia and their caregiver. For many today the health and social care system is a challenge. Recognising this we don't want the session to critique the current system challenges, or address what good looks like, but rather to consider the impact treatments and technology and the ageing society will have on the way care is delivered.

Speakers



Professor Alistair Burns CBE
Professor of Old Age Psychiatry NHS England
NHS England Dementia Lead



Laurence Geller CBE
Chancellor, University of West London



Ernst van Koesveld
Director General Long-Term Care,
Government of Netherlands



Professor Anja Leist
Associate Professor in Public Health & Ageing; Vice-Head, Institute for Research on Socio-Economic Inequality, University of Luxembourg; Co-Chair of World Young Leaders in Dementia (WYLD)



Dr Andrew Trister
Deputy Director, Health Artificial
Intelligence, Bill & Melinda Gates Foundation

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Session six | The case for prevention interventions?

We will conclude the conversation with session on preventing disease, beginning with non-pharmacological interventions. Across clinical medicine there is a recognition that to manage future health care demands we have to get much better at primary and secondary disease, alongside early diagnosis. Few countries have a structure to deliver prevention (or early diagnosis) and health systems are geared to incentivise activity not outcomes. To manage an ageing population people need to take greater responsibility for their health. To what extent can dementia incentivise people to do that? And to what extent can health systems deploy interventions, particularly in later life, that are backed by robust scientific validation?

Speakers



Matthew Baumgart
Senior Director of Public Policy
for the Alzheimer’s Association



Professor Miia Kivipelto
Professor in Clinical Geriatrics,
Karolinska Institutet



Professor Johannes Streffer
Chief Medical Officer AC Immune



George Vradenburg
Founding Chairman, Davos Alzheimer’s
Collaborative (DAC); Convener, Global CEO
Initiative in Alzheimer’s (CEOi); Chairman,
Global Alzheimer’s Platform Foundation
(GAP) Chairman and Co-Founder of
UsAgainstAlzheimer’s (UsA2); Founding
Member, World Dementia Council; Founding
Member, US NAPA Advisory Council

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Session seven | The development of future treatments

This session will consider what the landscape for future treatments looks like: new combination therapies, new targets and new methods of delivery. There remains a significant need to improve the understanding of basic science and to accelerate the development of trials and the speed of treatments coming to market. Data offers huge potential, but funding is also important. This session will conclude the day and hopefully draw on all of the discussion that has taken place.

Speakers



Dr Heather Snyder
Vice President Medical & Scientific
Relations Alzheimer’s Association



Professor Caleb Webber
Director of Informatics,
UK Dementia Research Institute



Dr Howard Fillit
Co-Founder & Chief Science Officer of the
Alzheimer’s Drug Discovery Foundation



Dr Laurence Barker
Partner Dementia Discovery Fund



Dr Stacie Weninger
President, FBRI

1700 Closing session

Speakers



George Freeman
Minister for Science, Research
and Innovation, UK Government



Lenny Shallcross
Executive Director
World Dementia Council



Professor Philip Scheltens
Chair World Dementia Council
and summit host

1730 Drinks reception