

Studies

[Multipredictor risk models for predicting individual risk of Alzheimer's disease](#)

The risk models were able to provide personalized risk for AD onset at each year after evaluation. The models may be useful for better prevention of AD.

[NeuropsychBrainAge: A biomarker for conversion from mild cognitive impairment to Alzheimer's disease](#)

The BrainAge delta from neuropsychological tests is a good biomarker to distinguish between stable mild cognitive impairment (sMCI) and progressive mild cognitive impairment (pMCI). Other neurological and psychiatric disorders could be studied using this strategy.

[Immune response to viral infection may accelerate Alzheimer's progression](#)

A new study by [Prof Will McEwan](#) and Dr Sophie Sanford (UK DRI at Cambridge) has revealed that type-I interferons, a part of the innate immune response, may increase the build up of misfolded toxic tau protein in Alzheimer's, and could provide a new avenue for disease therapeutics. The study is [published in the journal Alzheimer's & Dementia](#).

[Dementia could affect 1.7m people in England and Wales by 2040, data finds](#)

Dementia poses an "enormous threat" to healthcare systems and the general public in England and Wales, experts have warned, as data suggests 1.7 million people will have the condition by 2040. The research was published in the [Lancet public health journal](#).

Conference

[The 36th Global Conference of Alzheimer's Disease International](#)

The 36th Global Conference of Alzheimer's Disease International will take place 24-26 April 2024, both in Kraków, Poland and online. Under the conference theme of 'Dementia: Insights. Innovations. Inspirations.', the conference will bring together experts from across the world to share information on achievements, innovations and best practices in dementia research, care and policy, while continuing to address and challenge the perceptions around dementia.

Book

[Challenging Assumptions Around Dementia: User-led Research and Untold Stories](#)

'Challenging assumptions around dementia' is a new open access book which aims to support a more person-centred, collaborative approach to dementia research. It presents co-produced dementia research between people with lived experience (many living with young onset dementia), academics and healthcare professionals. Download a copy [here](#).



elderly vascular geriatrics
Alzheimer's environment
cognition early onset
fronto-temporal research
memory old age
dementia
lewy bodies support



NHS
Mersey Care
NHS Foundation Trust

Community and Mental Health Services

1 November 2023

Webinar

[Risk reduction and influencing behaviour change; delving into the World Alzheimer Report 2023](#)

This is the second of two webinars on ADI's World Alzheimer Report 2023 on risk reduction, enabling us to shine a light on more areas of the risk reduction content. Leading experts will take a further look at key risk factors including head injury, hearing loss, lack of physical activity, and brain health. Nov 7, 2023 01:00 PM.

Public Advice

[How to support a person with dementia during fireworks](#)

For a person with dementia, loud noises can confuse, scare or trigger unwanted past memories. We have five tips for staying safe and scare-free when celebrating with fireworks.

News

[Over half of local authorities in England are failing to meet dementia diagnosis targets](#)

Alzheimer's Society warns inequality is 'rife' as there is a difference of nearly 40 percentage points in dementia diagnosis rates reported across England.

[Alzheimer's Society says 19,000 people in England could be living with undiagnosed young-onset dementia](#)

Data confirms 34,412 people in England have been diagnosed with young-onset dementia, but the real figures could be much higher, with an estimated 19,194 living without a diagnosis and support.

