

Studies

[Emergency Department Length of Stay for Older Adults With Dementia](#)

ED visits were more than 3 hours longer for persons living with versus without dementia. Initiatives focused on optimizing ED care for persons living with dementia are needed.

Statistics

[Dementia profile updates](#)

New indicators factsheet added to include new themes along the dementia pathway. Data published includes rates and proportions and confidence intervals for England, 7 NHS regions and integrated care board areas.

News

[Scientists claim to have found another distinct genetic form of Alzheimer's](#)

Having two copies of a gene variant known to predispose people to Alzheimer's could in fact represent a distinct genetic form of the disease, researchers have said. The variant, known as ApoE4, has long been known to increase the risk of developing Alzheimer's, with two copies conferring greater risk than one. Now research has revealed almost everyone with two copies of the variant goes on to develop Alzheimer's disease (AD), suggesting it is not only a risk factor but a cause.

[Sleep does not help brain wash out toxins, study suggests](#)

The restorative effect of a good night's rest is widely recognised and the popular scientific explanation has been that the brain washes out toxins during sleep. However, new findings suggest this theory, which has become a dominant view in neuroscience, could be wrong. The study found that the clearance and movement of fluid in the brains of mice was, in fact, markedly reduced during sleep and anaesthesia. The latest study is [published in the journal Nature Neuroscience](#).

[Cost of dementia to UK could almost double to £91bn by 2040, study finds](#)

Dementia could cost the UK almost £91bn a year by 2040, as the number of people affected rises inexorably, a study has found. The "colossal" costs of the disease are likely to more than double from an already "staggering" £42.5bn today to £90.6bn, according to research undertaken for the Alzheimer's Society.

[Moving for your mental health](#)

Joe Costello, Consultant Admiral Nurse for Sport and Dementia, talks about the importance of exercise for people living with dementia and their carers.

[MPs to hold a debate on inequalities in dementia services](#)

On Thursday 16 May in Westminster Hall, MPs will hold a debate on inequalities in dementia services.