

## Systematic Reviews

[Comparative efficacy and safety of cognitive enhancers for treating vascular cognitive impairment: systematic review and Bayesian network meta-analysis](#) This systematic review examined RCTs on donepezil, galantamine, rivastigmine, and memantine as monotherapy in the treatment of vascular cognitive impairment. Of the 12 RCTs included in the analysis, the authors found significant efficacy of donepezil, galantamine, and memantine on cognition. Memantine can provide significant efficacy in global status and all are safe and well tolerated.

[Interventions for preventing delirium in older people in institutional long-term care](#) This systematic review examined the effectiveness of different interventions for preventing delirium in older people in institutional long-term care settings. A study of a computerised medication search programme probably contributed to reduced delirium, but there was no clear reduction in hospital admissions, deaths or falls. The authors concluded that future trials of multicomponent non-pharmacological delirium prevention interventions for older people in LTC are needed to help inform the provision of evidence-based care.

## Meta-analysis

[Physical inactivity, cardiometabolic disease, and risk of dementia: an individual-participant meta-analysis](#) This meta analysis looked at 19 prospective observational cohort studies to examine whether physical inactivity is a risk factor for dementia. In analyses that addressed bias due to reverse causation, physical inactivity was not associated with all-cause dementia or Alzheimer's disease, although an indication of excess dementia risk was observed in a subgroup of physically inactive individuals who developed cardiometabolic disease.

## News

[New £20m Care Research and Technology Centre will help people with dementia to live at home for longer](#) The centre will use a range of approaches - from artificial intelligence and robotics to sleep monitoring - with the aim of enabling people with dementia to live safely and independently in their own homes.

## Leaflet

[This is me – A support tool to enable person-centred care](#) The Alzheimer's Society has updated its '[This is me](#)' resource. 'This is me' is a simple leaflet for anyone receiving professional care who is living with dementia or experiencing delirium or other communication difficulties. 'This is me' can be used to record details about a person who can't easily share information about themselves.

## Survey

[World Alzheimer Report 2019 Survey: Your attitudes around Dementia](#) Alzheimer's Disease International (ADI) has commissioned the London School of Economics and Political Science (LSE) to create the world's largest survey on people's attitudes around dementia, which will form the basis for the World Alzheimer Report 2019, to be released in September.

## Presentation

[Addressing the Challenges of Dementia in Prisons](#) The National Dementia Action Alliance have made available presentations from an event on supporting people affected by dementia in, and being released from, prison.