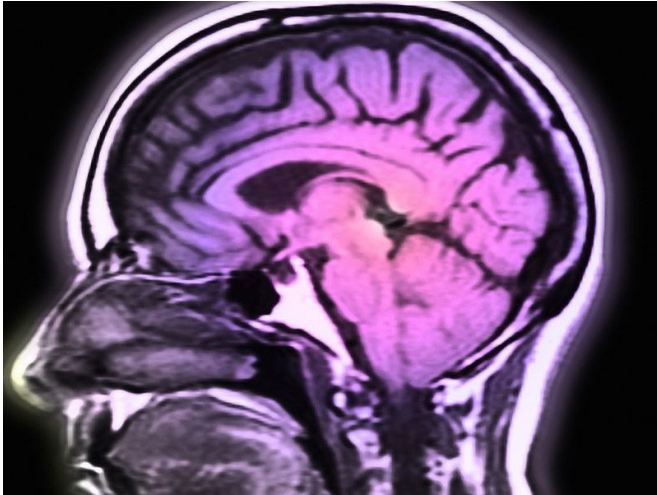


# Memory scores limited as Alzheimer's screening tool

4 December 2017



of [amyloid](#) positivity, their value as a screening measure for early Alzheimer's disease among persons without dementia is limited," the authors write.

Several authors disclosed financial ties to the pharmaceutical industry.

**More information:** [Abstract/Full Text](#)  
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(HealthDay)—Low memory scores are an early marker of amyloid positivity, but have limited value as a screening measure for early Alzheimer's disease among persons without dementia, according to a study published online Nov. 29 in *JAMA Psychiatry*.

Willemijn J. Jansen, Ph.D., from Maastricht University in the Netherlands, and colleagues investigated whether amyloid- $\beta$  aggregation is associated with [cognitive functioning](#) based on analysis of 2,908 participants with normal cognition and 4,133 with [mild cognitive impairment](#) (MCI).

The researchers found that among participants with normal cognition, amyloid positivity was associated with low memory scores after age 70 years, but was not associated with low Mini-Mental State Examination (MMSE) scores ( $P = 0.16$ ). Among patients with MCI, amyloid positivity was associated with both low memory ( $P$

"Although low memory scores are an early marker

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