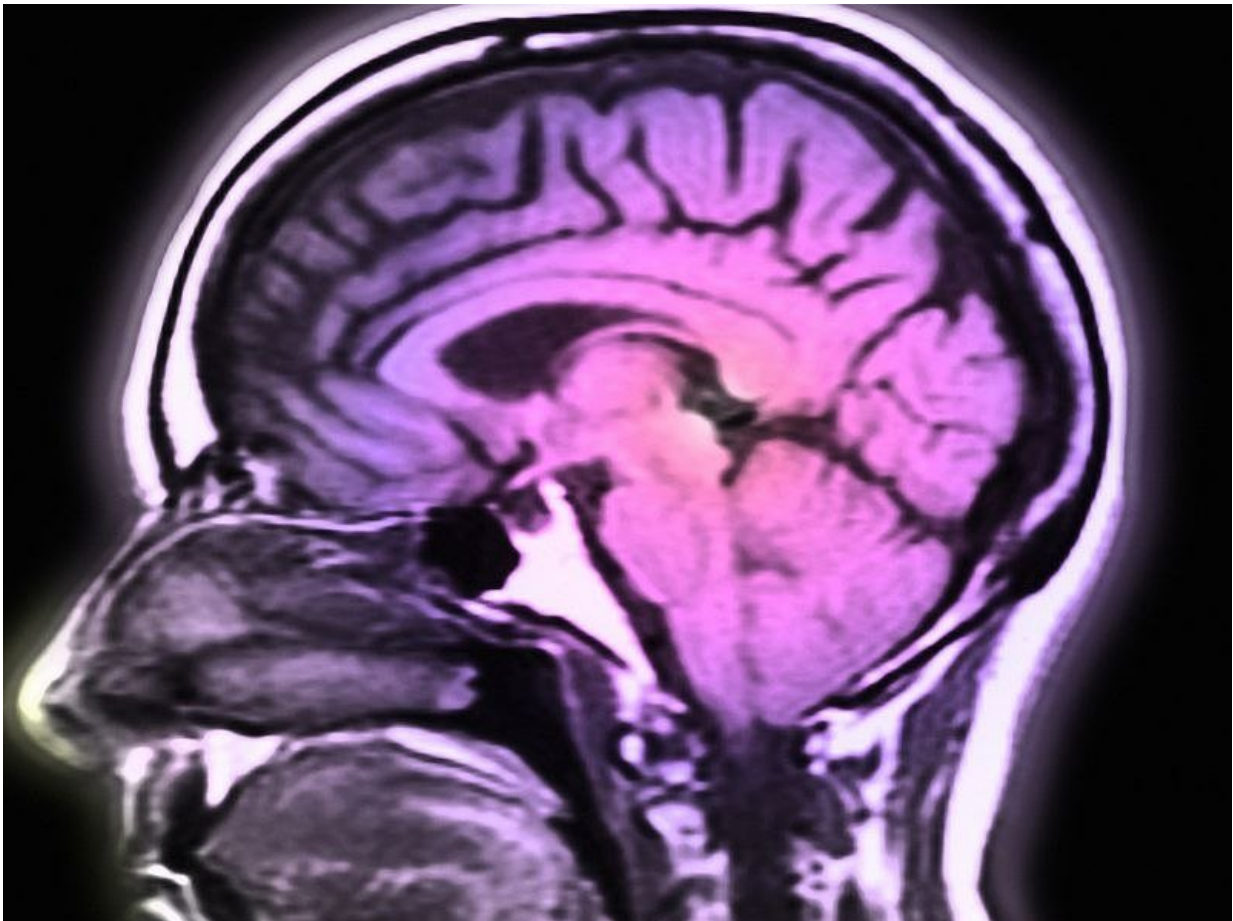


Memory scores limited as Alzheimer's screening tool

December 4 2017



(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- β 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 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 \(subscription or payment may be required\)](#)

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Citation: Memory scores limited as Alzheimer's screening tool (2017, December 4) retrieved 28 April 2024 from <https://medicalxpress.com/news/2017-12-memory-scores-limited-alzheimer-screening.html>

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