

Review finds no benefit to aspirin for preserving cognitive function

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Coated aspirin tablets. Image: Wikimedia Commons.

An analysis of published studies found no evidence that low- dose aspirin buffers against cognitive decline or dementia or improves cognitive test scores.

The review and meta-analysis included eight studies with 36,196 participants who were an average of 65 years old and did not have [cognitive impairment](#) at baseline. Participants were followed for an average of six years.

"Additional studies are needed to test the possibility that low-dose aspirin has beneficial effects when taken over a longer period and at an earlier age," said Dr. Nicola Veronese, lead author of the *Journal of the American Geriatrics Society* study.

More information: Nicola Veronese et al, Low-Dose Aspirin Use and Cognitive Function in Older Age: A Systematic Review and Meta-analysis, *Journal of the American Geriatrics Society* (2017). [DOI: 10.1111/jgs.14883](https://doi.org/10.1111/jgs.14883)

Provided by Wiley

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