

# Depression prevalence in patients with mild cognitive impairment

November 23 2016

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Depression commonly occurs in patients with mild cognitive impairment and a new review of the medical literature suggests an overall pooled prevalence of 32 percent, according to an article published online by

*JAMA Psychiatry.*

Understanding estimates of the prevalence of depression in individuals with [mild cognitive impairment](#) (MCI) could help guide clinical decisions and [public health policy](#).

Zahinoor Ismail, M.D., F.R.C.P.C., of the University of Calgary, Canada, and coauthors included 57 studies their meta-analysis, representing almost 21,000 patients.

The authors report the prevalence of depression in patients with MCI varied by source: 25 percent in community-based samples of patients but 40 percent in clinic-based samples. The study notes some limitations.

The study concludes that "more research on [depression](#) in people with MCI is required."

**More information:** *JAMA Psychiatry*. Published online November 23, 2016. doi:10.1001/ jamapsychiatry.2016.3162

Provided by The JAMA Network Journals

Citation: Depression prevalence in patients with mild cognitive impairment (2016, November 23) retrieved 29 April 2024 from

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