

# Pain and Alzheimer's disease

6 September 2017, by Meredith Jackson

---

For people with Alzheimer's disease (AD), pain that interferes with daily activities may be more common than people with AD typically report.

This is the major implication of a study by Jinjiao Wang, Ph.D., R.N., Todd Monroe, Ph.D., R.N., and colleagues published recently in the journal *Aging and Mental Health*.

The Brief Pain Inventory-Short Form was administered as a structured pain interview to examine pain interference in 52 communicative adults with AD who were at least 65 years old and who reported being free from [chronic pain](#) requiring daily pain medication.

The interview detected an increased risk of pain interference as well as symptoms of depression in approximately 20 percent of respondents. Those with better cognitive function reported more pain interference and [depressive symptoms](#), suggesting that pain is likely to be under-reported as AD progresses.

Clinicians should regularly assess pain interference and depressive symptoms in people with AD to identify pain that might be otherwise overlooked, the researchers concluded. Using a structured interview may help.

**More information:** Jinjiao Wang et al. Pain interference and depressive symptoms in communicative people with Alzheimer's disease: a pilot study, *Aging & Mental Health* (2017). DOI: [10.1080/13607863.2017.1318258](https://doi.org/10.1080/13607863.2017.1318258)

Provided by Vanderbilt University

APA citation: Pain and Alzheimer's disease (2017, September 6) retrieved 25 February 2021 from <https://medicalxpress.com/news/2017-09-pain-alzheimer-disease.html>

*This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.*