

# Lupus linked with increased risk of dementia

8 November 2017

---

A new *International Journal of Geriatric Psychiatry* study indicates that the risk of dementia may be elevated in individuals with systemic lupus erythematosus (SLE), an autoimmune disease affecting a range of systems including the peripheral and central nervous system.

In the study of 4886 SLE patients and 24,430 matched controls, the proportion of dementia was higher among SLE patients than controls (1.56% vs. 0.51%). After adjustments, SLE was linked with a 51% higher likelihood of developing dementia.

"This finding should give rise to search for SLE in patients with an ambiguous cause for dementia, especially those with an early onset cognitive decline," wrote the authors of the study.

**More information:** *International Journal of Geriatric Psychiatry*, [DOI: 10.1002/gps.4819](https://doi.org/10.1002/gps.4819)

Provided by Wiley

APA citation: Lupus linked with increased risk of dementia (2017, November 8) retrieved 16 January 2021 from <https://medicalxpress.com/news/2017-11-lupus-linked-dementia.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.*