

Foot pain often occurs in clusters

February 23 2017



Credit: CC0 Public Domain

A new study indicates that particular areas of foot pain are more likely to occur together, and these clusters have specific characteristics.

By analyzing 558 individuals with [foot pain](#), investigators identified five clusters of pain according to location, all with distinct differences based on age, sex, and comorbidities such as obesity and depression. The

findings provide greater understanding of patterns of foot pain in the community and highlights opportunities for interventions.

"Foot pain is a problem that is often under-recognized but can have a significant impact on [daily life](#) and activities. By understanding the characteristics of those reporting that they have foot pain, we can potentially provide more targeted preventative strategies and treatments for at risk individuals," said Dr. Tiffany Gill, lead author of the *Arthritis Care & Research* study.

More information: Tiffany K. Gill et al, Identification of clusters of foot pain location in a community sample, *Arthritis Care & Research* (2017). [DOI: 10.1002/acr.23212](https://doi.org/10.1002/acr.23212)

Provided by Wiley

Citation: Foot pain often occurs in clusters (2017, February 23) retrieved 20 April 2024 from <https://medicalxpress.com/news/2017-02-foot-pain-clusters.html>

<p>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.</p>
--