

Pelvic fractures may increase older adults' risk of dying early

March 9 2017

Adults older than 60 years face an increased risk of dying in the first 8 months following a pelvic fracture, new research indicates.

In the first 4 weeks after fracture, individuals age 60 years and older faced a 3-times higher risk of death, after adjusting for confounding factors. Their elevated risk decreased over subsequent weeks but was still significant up to week 32.

The results, which come from a large population-based study in Germany, emphasize the severity of [pelvic fractures](#) and the need for more effective preventive strategies.

"Our study presents comprehensive results on excess mortality after pelvic fracture. Further studies that investigate potential prevention and treatment improvements to reduce mortality after pelvic fracture are needed," said Dr. Silke Andrich, lead author of the *Journal of Bone and Mineral Research* study.

More information: Silke Andrich et al, Excess mortality after pelvic fractures among older people, *Journal of Bone and Mineral Research* (2017). [DOI: 10.1002/jbmr.3116](https://doi.org/10.1002/jbmr.3116)

Provided by Wiley

Citation: Pelvic fractures may increase older adults' risk of dying early (2017, March 9) retrieved 13 May 2024 from <https://medicalxpress.com/news/2017-03-pelvic-fractures-older-adults-dying.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.