

Risk score predicts disease progression in patients with rheumatoid arthritis

20 January 2022



Credit: Unsplash/CC0 Public Domain

Scientists have created a risk score based on thousands of genetic variants to determine the prognosis of individual patients with rheumatoid arthritis.

In a study published in *Arthritis & Rheumatology*, the risk score that was constructed of 43,784 genetic variants significantly differed between patients with severe and non-severe arthritis progression.

"Our study reveals that genetic profiling in... rheumatic diseases has potential applications in precision medicine, which should be validated and improved in future studies," the authors wrote.

More information: *Arthritis & Rheumatology*, DOI: 10.1002/art.42051

Provided by Wiley

APA citation: Risk score predicts disease progression in patients with rheumatoid arthritis (2022, January 20) retrieved 29 July 2022 from <u>https://medicalxpress.com/news/2022-01-score-disease-patients-rheumatoid-arthritis.html</u>



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.