

## Psoriasis linked with need for cardiovascular interventions in patients with hypertension

October 17 2018



Credit: CC0 Public Domain

Psoriasis is linked with increased risks of hypertension and cardiovascular disease, but its effect on the course of cardiovascular disease remains unknown. In a new *Journal of Dermatology* study, patients with hypertension and psoriasis more often required cardiovascular procedures and surgeries than hypertensive patients



without psoriasis.

The results suggest that hypertensive patients with concurrent psoriasis experience an earlier and more aggressive disease progression of hypertension, compared with general hypertensive patients.

"Our study alerts physicians to the likelihood that, compared with general hypertensive patients, with concurrent hypertension and psoriasis will likely require more intensive assessment for <u>cardiovascular</u> <u>interventions</u> and a more aggressive hypertensive regimen to achieve adequate control," said senior author Dr. Tsen-Fang Tsai, of the National Taiwan University Hospital.

**More information:** Hsien-Yi Chiu et al, Psoriasis is associated with a greater risk for cardiovascular procedure and surgery in patients with hypertension: A nationwide cohort study, *The Journal of Dermatology* (2018). DOI: 10.1111/1346-8138.14654

## Provided by Wiley

Citation: Psoriasis linked with need for cardiovascular interventions in patients with hypertension (2018, October 17) retrieved 23 March 2023 from <a href="https://medicalxpress.com/news/2018-10-psoriasis-linked-cardiovascular-interventions-patients.html">https://medicalxpress.com/news/2018-10-psoriasis-linked-cardiovascular-interventions-patients.html</a>

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.