

# **Palmoplantar pustulosis confirmed as orphan disease**

December 3 2019

---



(HealthDay)—Co-occurring psoriasis is common among patients with

palmoplantar pustulosis (PPP), according to a study published in the November issue of the *British Journal of Dermatology*.

Yuki M.F. Andersen, from the University of Copenhagen in Hellerup, Denmark, and colleagues used administrative health care registries and insurance databases from the United States, Denmark, and Germany to identify patients with PPP and their use of antipsoriatic medication.

The researchers identified 1,435 U.S. patients, 751 Danish patients, and 1,832 German patients with PPP; estimated one-year prevalences were 0.009, 0.005, and 0.08 percent, respectively. Between 14.2 and 61.3 percent of patients with PPP had plaque [psoriasis](#), and there was an overall higher prevalence of psoriatic arthritis among patients with co-occurring psoriasis. Similarly, medication use was more common in patients with PPP with co-occurring psoriasis, especially use of biologic therapies.

"We found that PPP had very low prevalence rates (

Citation: Palmoplantar pustulosis confirmed as orphan disease (2019, December 3) retrieved 25 April 2024 from

<https://medicalxpress.com/news/2019-12-palmoplantar-pustulosis-orphan-disease.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>
--