Reactions 1813, p187 - 18 Jul 2020

Paracetamol

Maculopapular skin eruption: case report

A 34-year-old man developed maculopapular skin eruption during treatment with paracetamol for Covid-19.

The man was found to be positive for Covid-19, and was isolated at home. He subsequently started receiving paracetamol [acetaminophen] 1000mg [route not stated] as required for fever. However, he subsequently developed of new skin eruptions, and he was thus hospitalised. Upon examination, a generalised maculopapular eruption was observed on the legs, upper limbs, trunk and face without involvement of the palmoplantar areas. His laboratory tests were normal, but CRP level was found elevated. The cutaneous maculopapular rash was suspected to be due to paracetamol [time to reaction onset not stated].

The man was treated with steroids and anti-histamines. During hospital stay, due to worsening of respiratory status, related to Covid-19, he was prescribed off-label therapy with hydroxychloroquine and tocilizumab. After 3 days, his cutaneous symptoms resolved and he was discharged with hydroxychloroquine and antihistamines for Covid-19.

Rossi E, et al. Acute maculopapular eruption in Covid-19 patient: a case report. Dermatologic Therapy: 11 Jun 2020. Available from: URL: http://doi.org/10.1111/dth.13812