



Cutaneous manifestations of COVID-19

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I would like to correspond and share ideas on the publication “Cutaneous manifestations of COVID-19: report of three cases [1].” Chaabane et al. concluded that “*Cutaneous manifestations have rarely been described as the first clinical manifestation in patients with this infection [1].*” In fact, atypical clinical presentation, including cutaneous lesion, is not uncommon among COVID-19 but it is usually under recognized [2]. Regarding skin lesions in COVID-19, there are various forms [3]. Sometimes, the lesions are missed diagnosed as other problem [4]. It is necessary that practitioner has to investigate for possible COVID-19 in any patients presenting with unexplained cutaneous lesions.

Compliance with ethical standards

Conflict of interest None.

References

1. Chaabane I, Loukil M, Amri R, Badri I, Baha H, Lajmi M, Bouzaidi K, Ghrairi H (2020) Cutaneous manifestations of COVID-19: report of three cases. Arch Dermatol Res. <https://doi.org/10.1007/s00403-020-02112-y> (**Online ahead of print**)
2. Tin SS, Wiwanitkit V (2020) Atypical presentations of COVID-19. J Health Sci Med Res J 38(2):153–158
3. Joob B, Wiwanitkit V (2020) Reply to: “Various forms of skin rash in COVID-19: petechial rash in a patient with COVID-19 infection”. J Am Acad Dermatol 83(2):e143
4. Rerknimitr P, Theerawattanawit C, Lertpichitkul P, Jantarabentjakul W, Putharoen O, Puthanakit T, Panchaprateep R, Kumtornrut C, Asawanonda P (2020) Skin manifestations in COVID-19: The tropics experience. J Dermatol. <https://doi.org/10.1111/1346-8138.15567> (**Online ahead of print**)

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