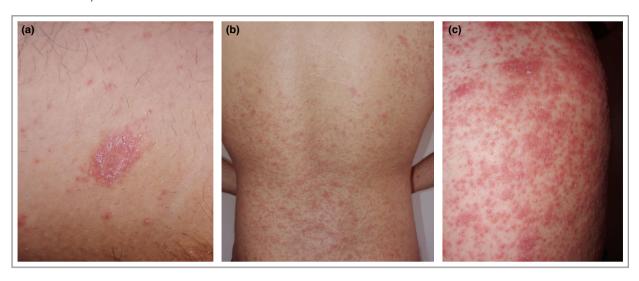
Pityriasis rosea-like eruption after Pfizer-BioNTech COVID-19 vaccination

DOI: 10.1111/bjd.20143



A 35-year-old male presented with an extremely itchy exanthem after Pfizer–BioNTech COVID-19 vaccination. ¹ A single oval erythematous lesion appeared on the thigh after the first dose (a) and progressed insidiously to a papulosquamous rash on the trunk and proximal extremities (b). After the second dose, it notably flared up (c). Serological evaluation for human herpesvirus reactivation was negative. Pityriasis rosealike eruption was diagnosed. ² Antihistamines and topical betamethasone were initiated, with clinical improvement after 2 weeks. Considering that immunization programmes are being conducted worldwide, it is important to increase awareness within the medical community, so that appropriate management be provided.

A.M. Carballido Vázquez (D) and B. Morgado^{2,3}

 1 Department of Dermatology, University Hospital of Valladolid, Valladolid, Spain; 2 Faculty of Medicine and Biomedical Sciences, University of Algarve,

Faro, Portugal; and ³Hospital Center of Vila Nova de Gaia/Espinho, Vila Nova de Gaia, Portugal

Email: anamcv@gmail.com

References

- 1 Polack FP, Thomas SJ, Kitchin N et al. Safety and efficacy of the BNT162b2 mRNA Covid-19 vaccine. N Engl J Med 2020; **383**:2603–
- 2 Drago F, Ciccarese G, Parodi A. Pityriasis rosea and pityriasis rosealike eruptions: how to distinguish them? JAAD Case Rep 2018; 4:800-1.

Funding sources: none.

Conflicts of interest: none to declare.