



Images in medicine

## Calcinosis cutis

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A 41-year-old female came to our clinic with several asymptomatic firm plaques located on the right elbow for last 20 years. There was no history of damage, or any intervention done in that zone. Physical examination showed whitish plaques of firm and rough consistency situated on the right elbow in an irregular pattern (Fig. 1). Dermatoscopy of the lesion exposed formless white orbicular zones. The histological analysis was characterized by focal parakeratosis, follicular plugging with orthokeratosis, and eosinophilic calcified substance and lymphomononuclear infiltrate in the reticular dermis. The laboratory data were normal. The clinical diagnosis was idiopathic calcinosis cutis. The patient was treated with ablative laser therapy and topical sodium metabisulfite with good response.



Fig. 1. Irregular whitish plaques with sediments and discharge on the right elbow.

#### Funding

There was no funding or financial support in the creation of this clinical image.

#### Ethical consideration

Patient written informed consent was obtained.

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**Ethical committee**

Comité de Investigación de la UDEM.

**Registry number**

22022024-DER-CI

**Declaration of competing interest**

None.