

CLINICAL CASE VIGNETTES

Calcinosis around the joints of hands and arteries

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Calcinosis is an unusual tissue response seen in certain connective tissue diseases. It usually occurs in subcutaneous tissues, and the involvement of arteries and their walls is less common. The figure 1 shows the hand X- ray of a 38-year-old female patient with limited systemic sclerosis. The patient was diagnosed around 10 years ago. She was not on regular medical care for the last 4 years prior to her current visit. The patient had recently presented with multiple painful nodules over her wrists and knuckles on both hands. The X-ray reveals extensive calcinosis around the joints and ulnar arteries of both the hands.

Figure 1: Hand X-ray of a patient with limited sclerosis showing extensive calcinosis and ulnar artery calcification

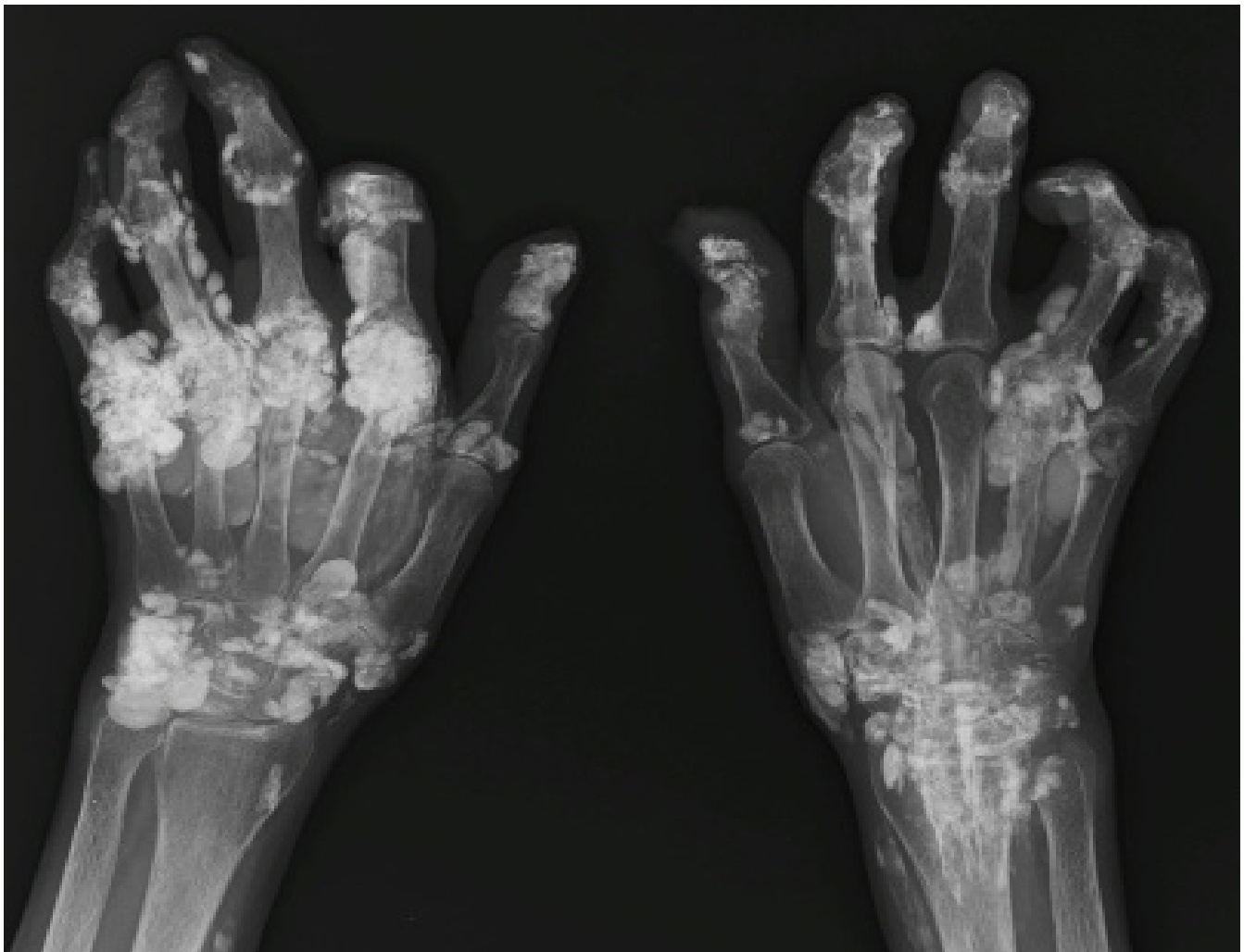


Figure 2: Photograph showing multiple painful nodules over wrists and knuckles



Competing Interests

The author declares that he has no competing interest.

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