

Xanthomatous erosive arthritis: A new disease entity?

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Abstract

In this study, we reported a patient who presents with multicentric reticulohistiocytosis (MRH)-like clinical feature, but the histology is not compatible with it. Like our patient, a couple of patients described previously also had the dilemma that they could not be classified appropriately into any current histiocytosis entity. Considering the clinical and pathological features together, all these patients had a similar clinical profile: xanthomatous rash, erosive arthritis and histopathological findings showing xanthomized histiocytes. Therefore, we propose a new disease entity - xanthomatous erosive arthritis (XEA), to accommodate these patients that cannot be classified appropriately into the current system.

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