



DERMATOPATHOLOGY

A CASE OF ERUPTIVE XANTHOMATOSIS

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Background: Eruptive xanthomatosis is a typical, but rare, manifestation of skin disease with acute hypertriglyceridemia.

Observation: A 91 years-old male presented with a 6-months-history of rice grain-sized to bean-sized yellow, tough papules and nodules diffused to trunk and upper limbs especially the back and extension of upper limbs. The lesions coalesced in some degrees without obvious pain and pruritus. Histopathology of biopsy revealed: A large number of tissue cells infiltrated in the superficial and reticular dermis, especially foam cells. According to clinical manifestations and histopathological findings, the diagnosis of eruptive xanthomatosis was made. The medical examination of blood sugar, liver function, thyroid function, etc showed no abnormality.

Key message: As some xanthomatosis patients are often treated for skin damage as the first symptom, the damage of the visceral system should be noticed.

