

11 Dermatitis herpetiformis**Micro**

- This is a skin incisional biopsy showing subepidermal, multilocular blister.
- The papillary dermis shows neutrophilic microabscesses that contain eosinophils.
- Basal cell vacuolar change is seen.
- There is dermal mixed inflammatory infiltrate with lymphocytes, histiocytes and abundant. Karyorrhexis is seen.
- There is no vasculitis.
- The features are those of a blistering disease/bullois disease and consistent with dermatitis herpetiformis.

Diagnosis

- Dermatitis herpetiformis (keratosis follicularis)

Further work/comment

- The confirmatory test is direct immunofluorescence: the typical pattern is granular IgA in dermal papillae.
- This is an uncommon autoimmune blistering disorder.
- The condition has association with gluten-sensitive enteropathy/ coeliac disease. Clinical correlation is advised.
- The provided history is the typical clinical presentation: Involves extensor surfaces and very pruritic.