Dermatopathology Differential Diagnosis Interface Reaction

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Must Know Diseases

Disease	Differentiating Traits
Fixed Drug Reaction	Lichenoid and deep perivascular mixed infiltrate with eosinophils, linear necrosis of basal cells
Graft-versus-host disease	Vacuolar change with scattered necrotic keratinocytes in epidermis and hair folliclessatellite cell necrosis
Lichen nitidus	Ball of lymphocytes and histiocytes in the dermis held by epidermal claw
Lichen planus	Lichenoid infiltrate, hyperkeratosis, hypergranulosis, saw-toothed base of acanthotic epidermis
Lichen striatus	Lichenoid and deep infiltrate that involves eccrine glands, scattered necrotic keratinocytes
Pityriasis lichenoides et varioliformis acuta	Parakeratosis, necrotic epidermis, extravasated rbcs, lichenoid and deep lymphocytic infiltrate

Rarer Diseases

Disease	Differentiating Traits