Lichenoid Dermatitis

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Inflammatory Cell Type

Lichenoid Dermatitis

Superficial/Deep

Follicular Involvement
Lichen Planus
Histopathology

- Epidermal hyperplasia
- Hypergranulosis
- Usually no parakeratosis
- Saw tooth interface
- Lymphocytes
Erythema Multiforme
Histopathology

- Sparse lichenoid interface
- Dyskeratotic cells
- May have eos
Exocytosis of some lymphocytes into the epidermis

Aptotic keratinocytes accompanied by lymphocytes

Basal vacuolar change

Sparse lymphocytic infiltration of the dermis
Graft Versus Host Disease
Histopathology

- Cell poor infiltrate
- Satellitosis
- Late changes of scleroderma
Histopathology

- Parakeratosis
- Superficial and deep PV
- Lichenoid interface
- Lymphocytes
- Lymphocytic vasculitis?
Discoid Lupus Erythematosus
Histopathology

- Follicular plugging
- Epidermal atrophy
- Solar elastosis
- SDPV
- Interface changes
- Periadnexal infiltrate
- Dermal mucinosis
Histopathology

- Intercalation of basal keratinocytes with lymphocytes
- Pautrier microabscesses
- Intraepithelial lymphocytes larger than intradermal
Additional Lichenoid Diseases
Fixed Drug Reaction
Dermatophytosis
Contact Dermatitis
Photoallergic Dermatitis