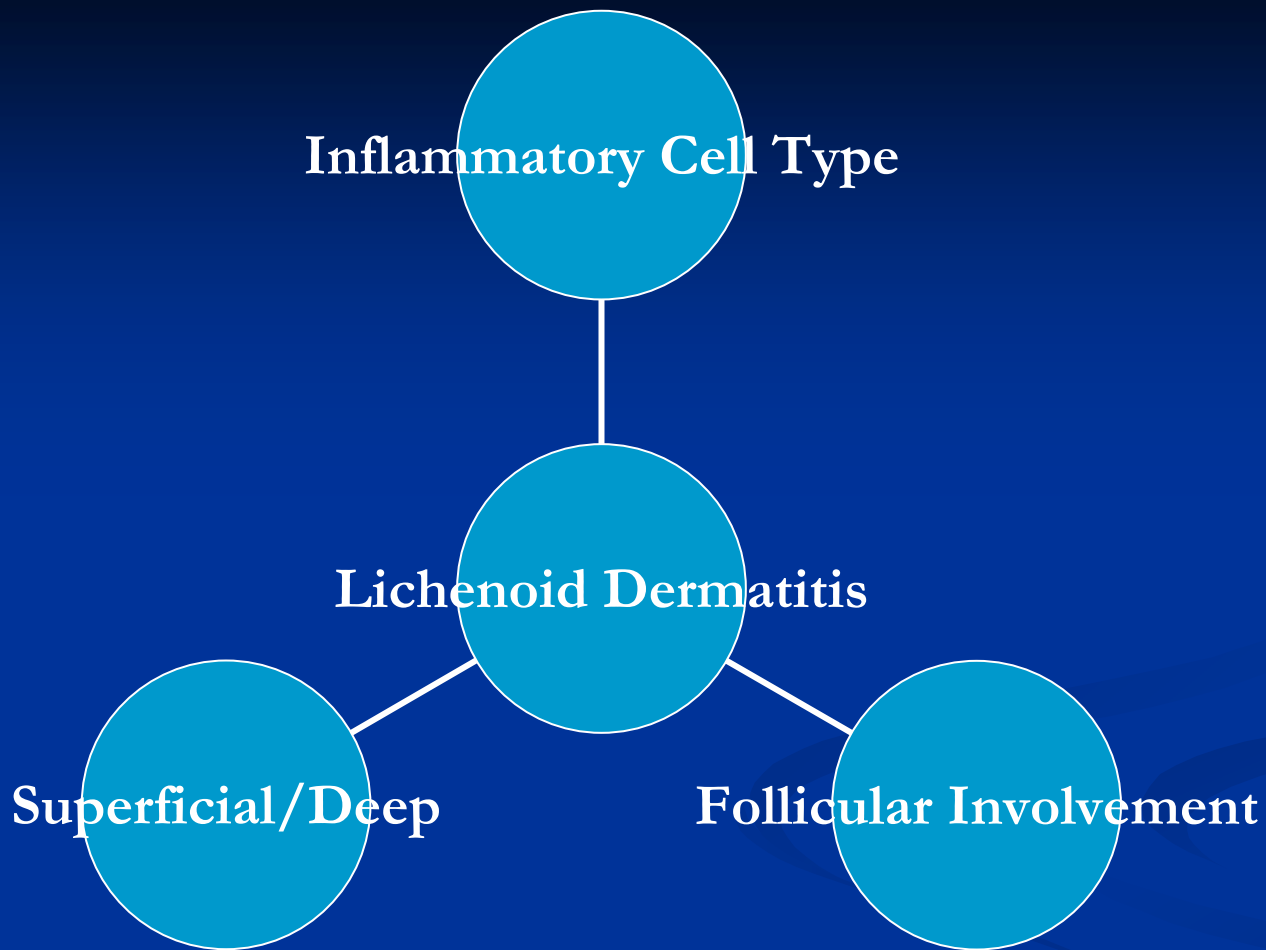


Lichenoid Dermatitis

Paul K. Shitabata, M.D.

Dermatopathologist

Pathology Inc.

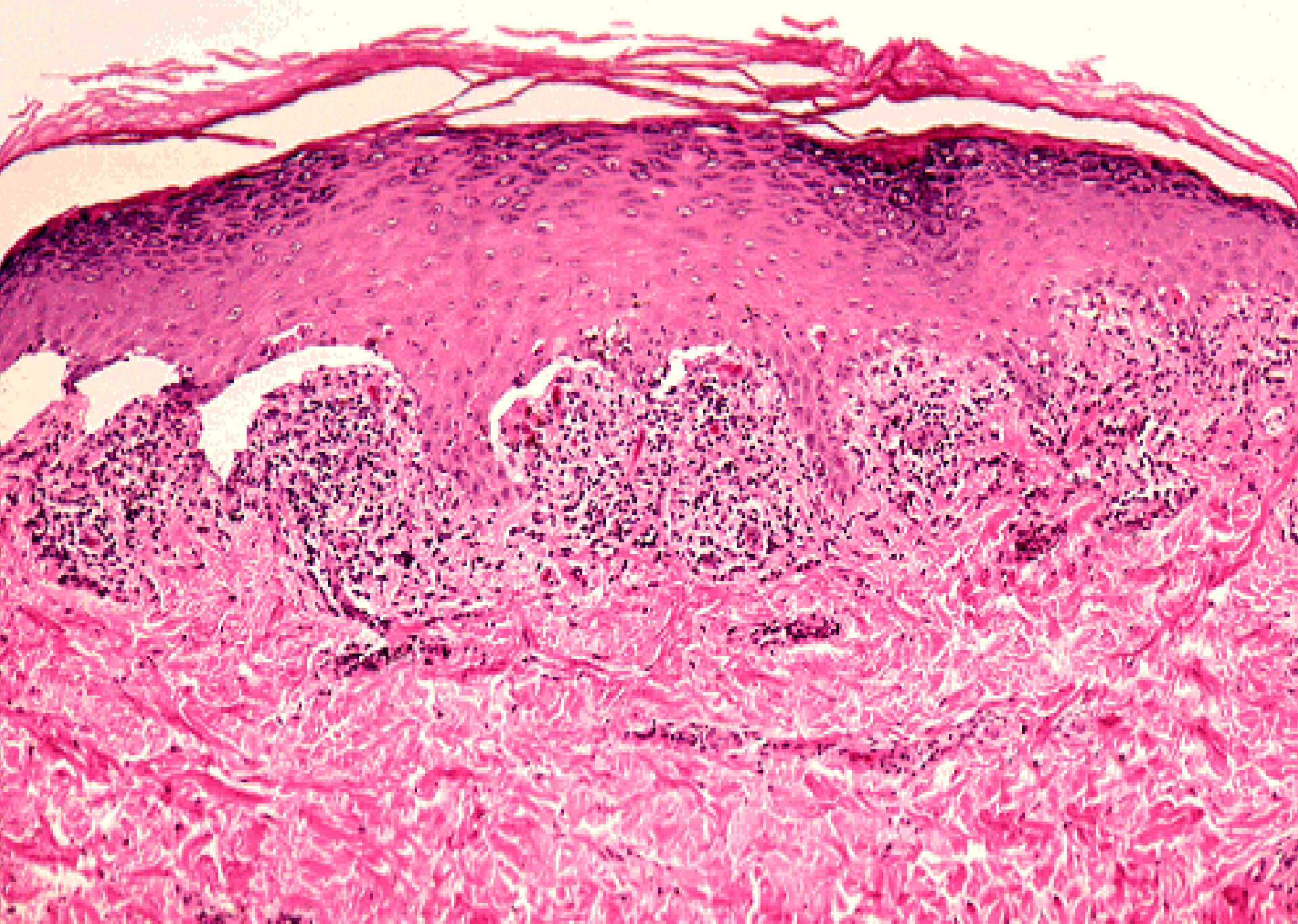


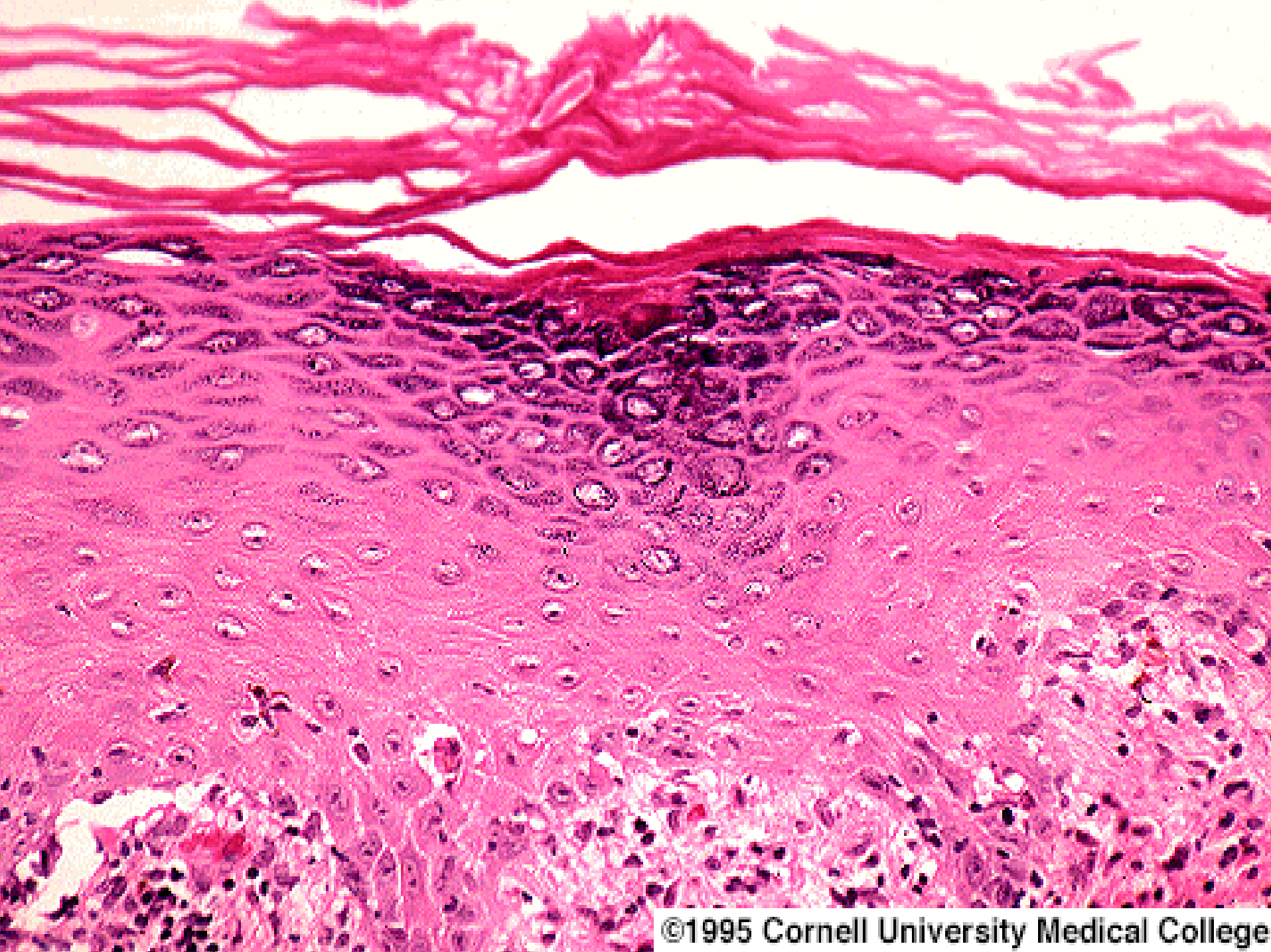


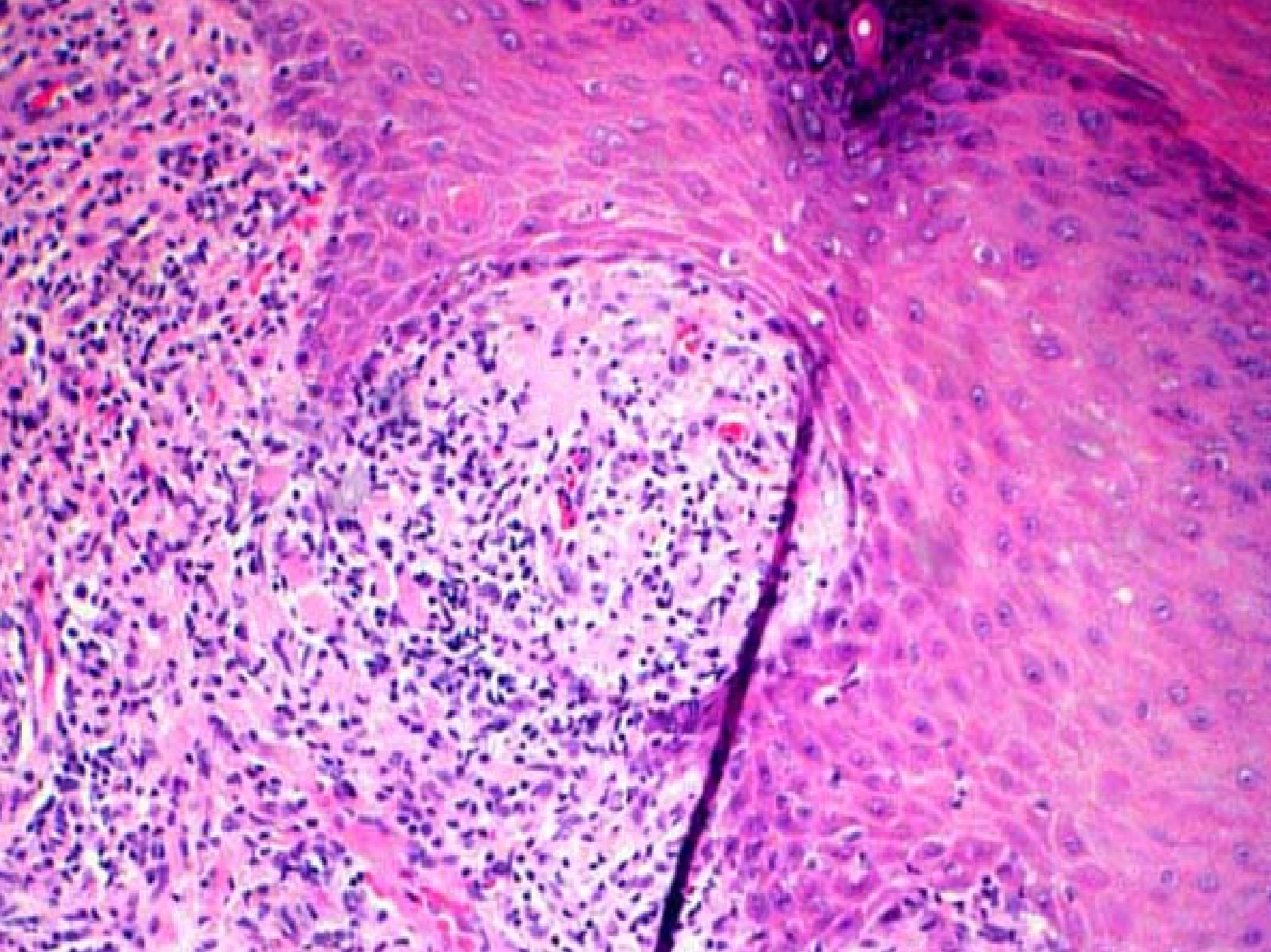
SFS







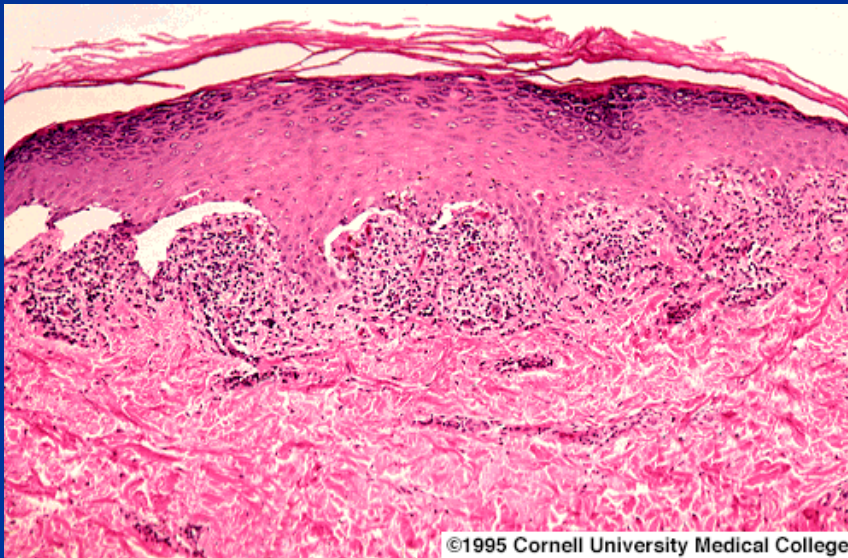




Lichen Planus

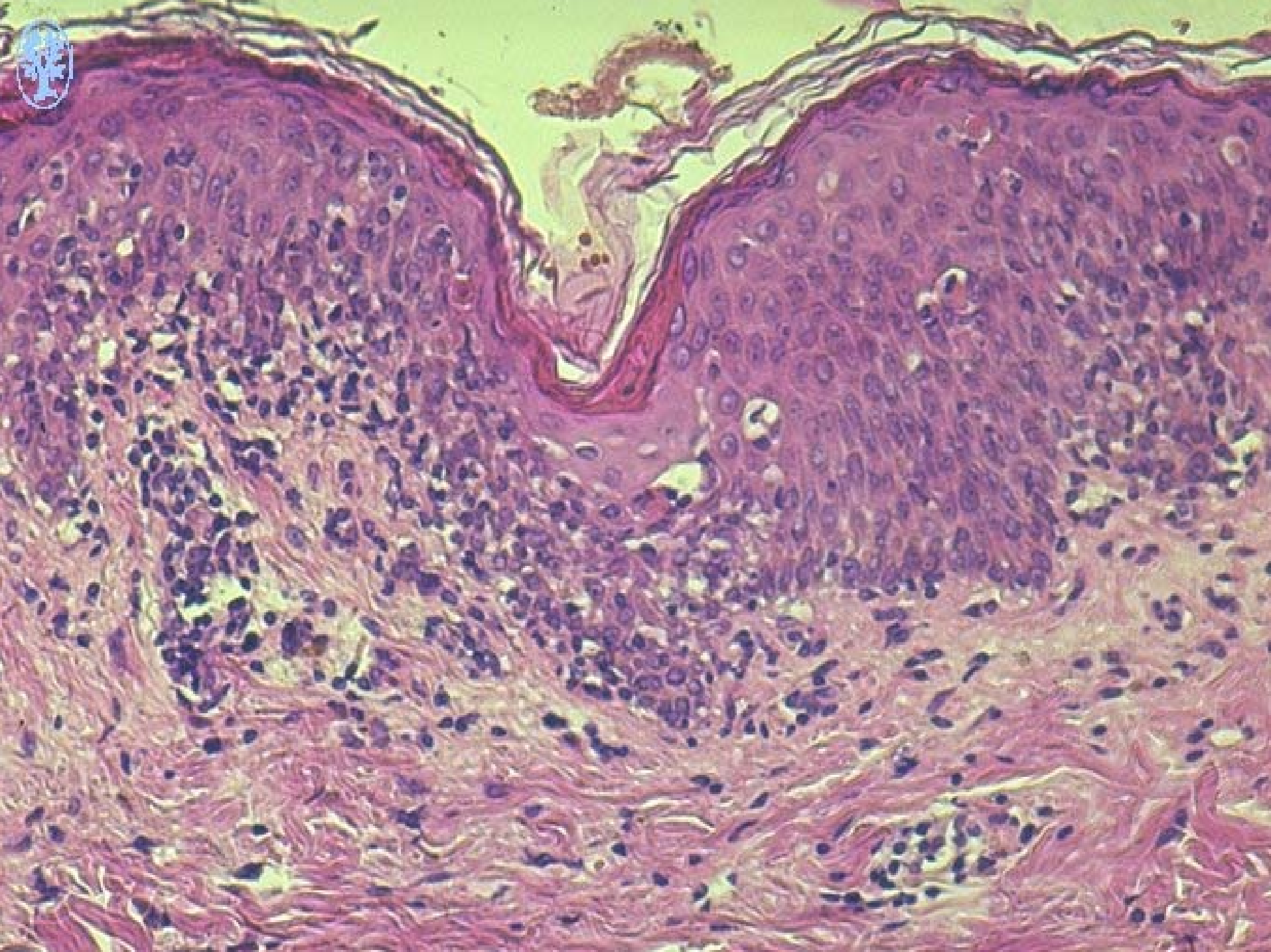
Histopathology

- Epidermal hyperplasia
- Hypergranulosis
- Usually no parakeratosis
- Saw tooth interface
- Lymphocytes



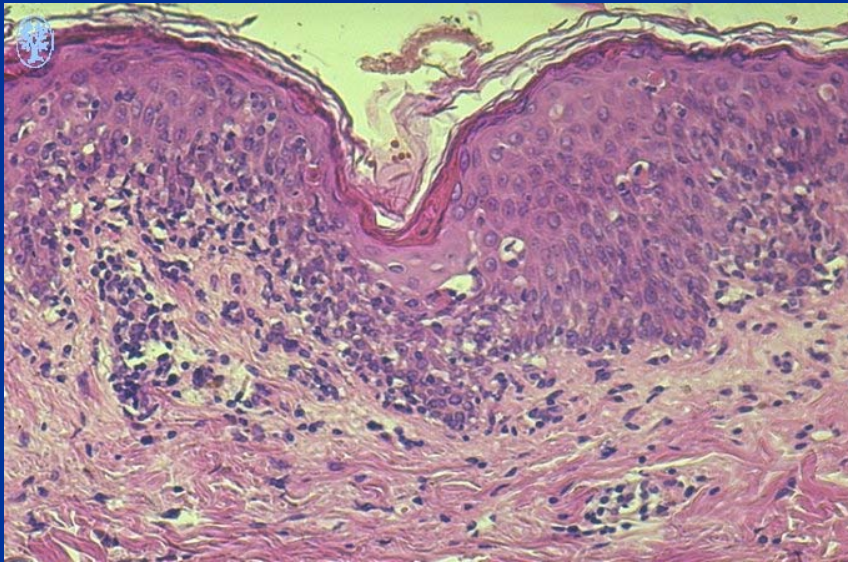






Erythema Multiforme

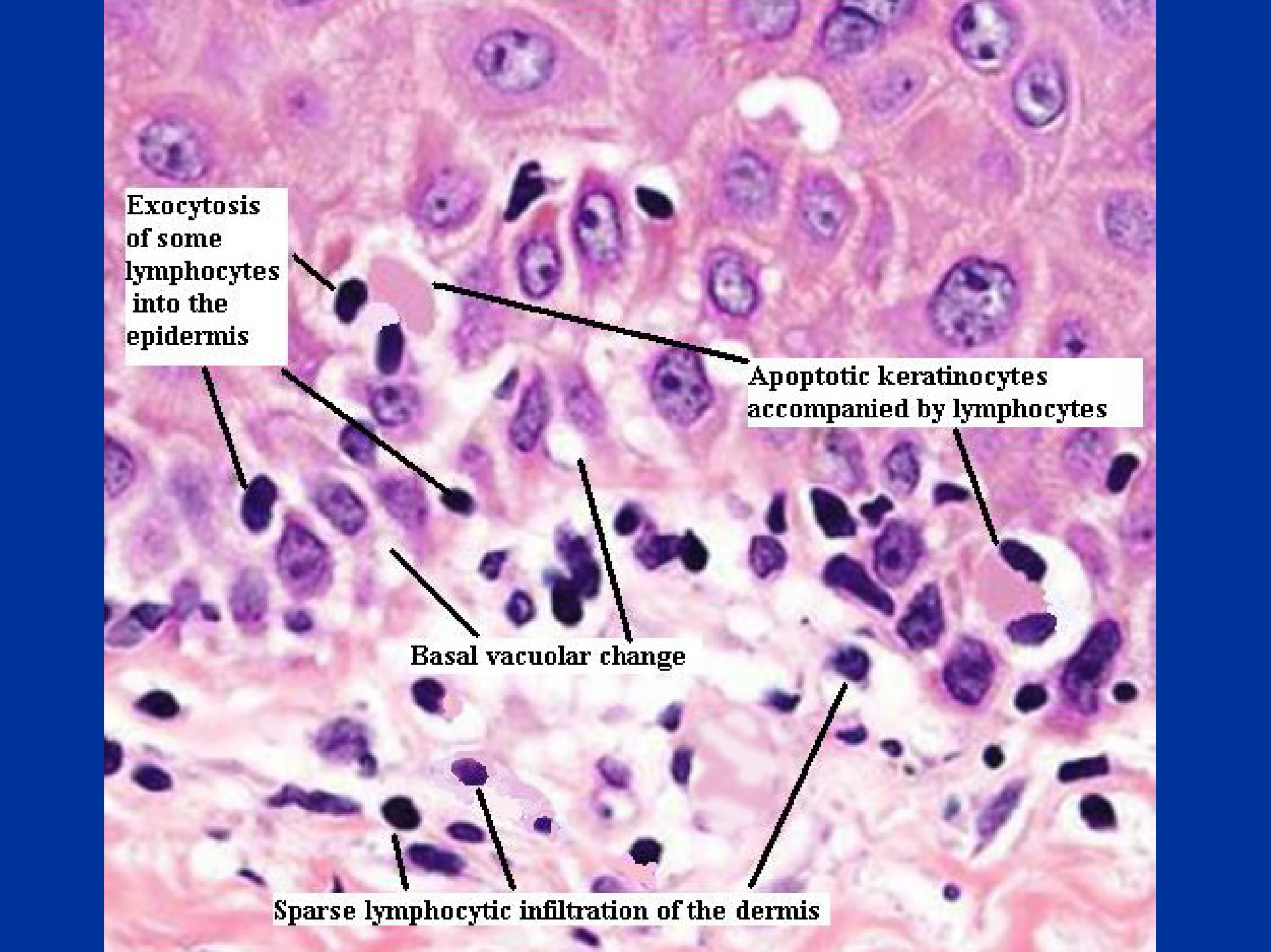
Histopathology



- Sparse lichenoid interface
- Dyskeratotic cells
- May have eos







Exocytosis
of some
lymphocytes
into the
epidermis

This histological slide shows a section of skin with a dense infiltrate of lymphocytes in the dermis. Several lymphocytes are seen migrating into the epidermis, a process known as exocytosis. The basal layer of the epidermis shows vacuolar changes, which are characteristic of a lichenoid reaction. Apoptotic keratinocytes are also visible, often accompanied by lymphocytes. The overall pattern is consistent with a lichenoid dermatitis.

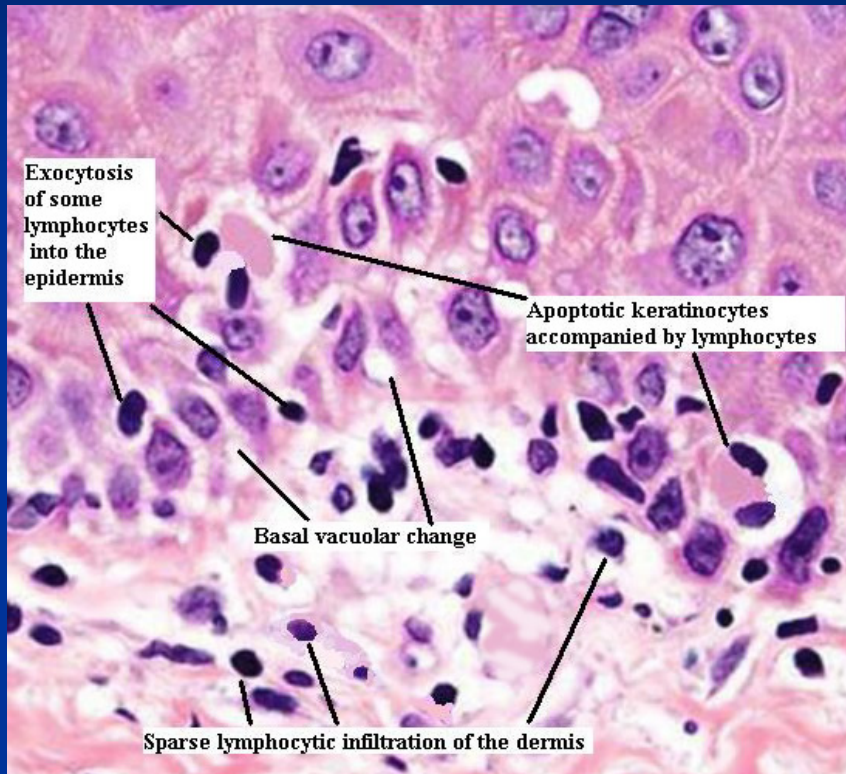
Apoptotic keratinocytes
accompanied by lymphocytes

Basal vacuolar change

Sparse lymphocytic infiltration of the dermis

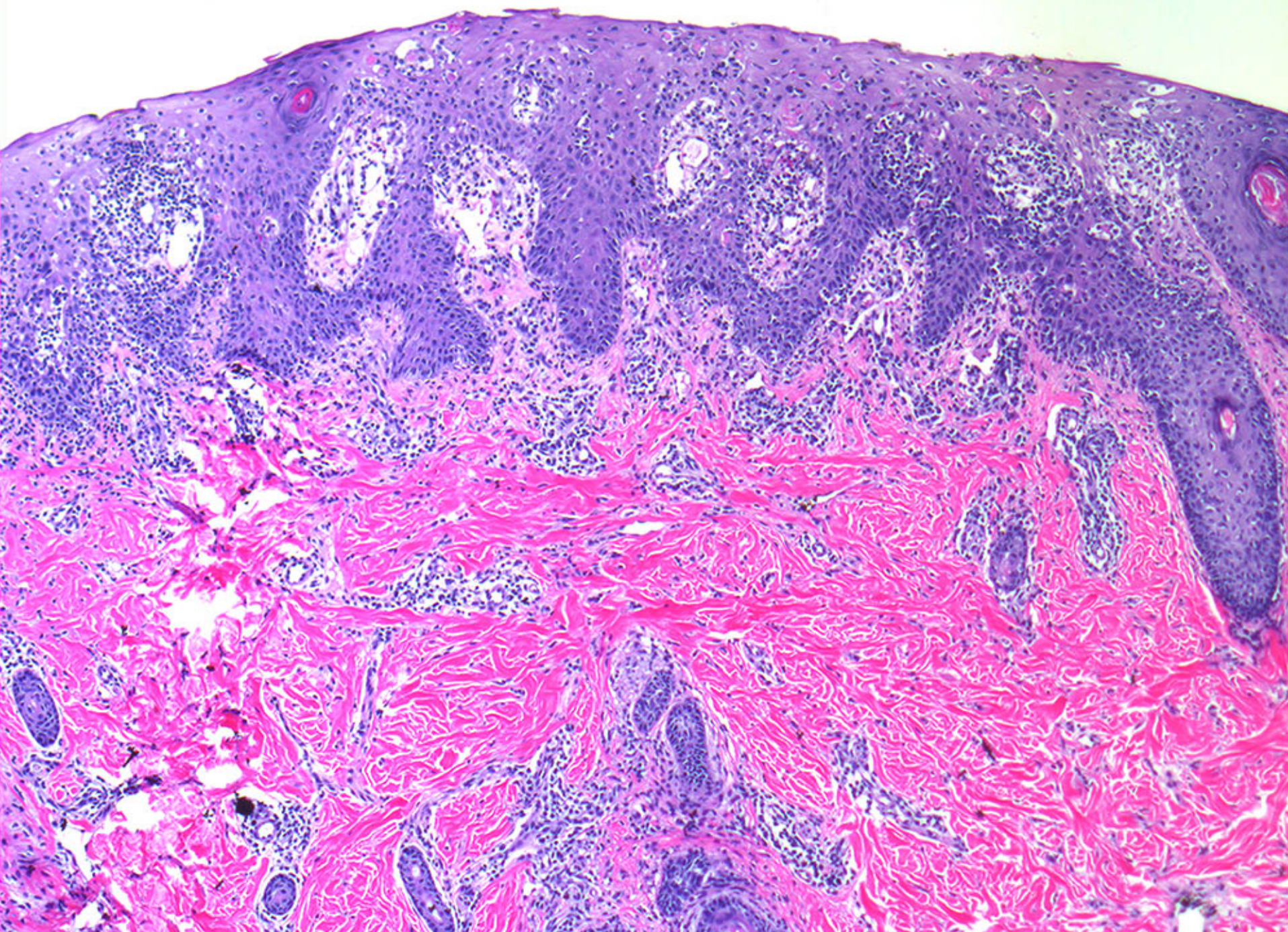
Graft Versus Host Disease

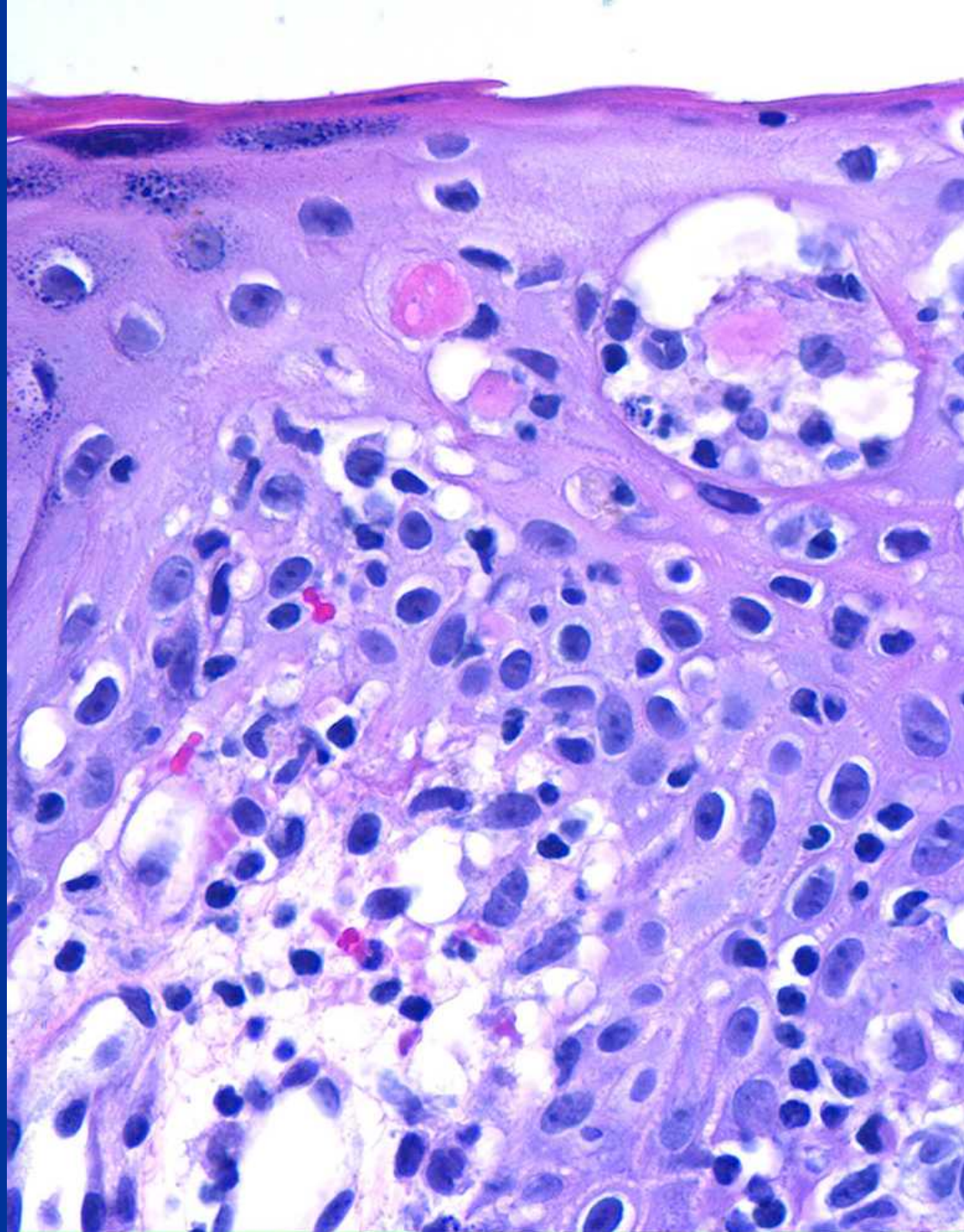
Histopathology

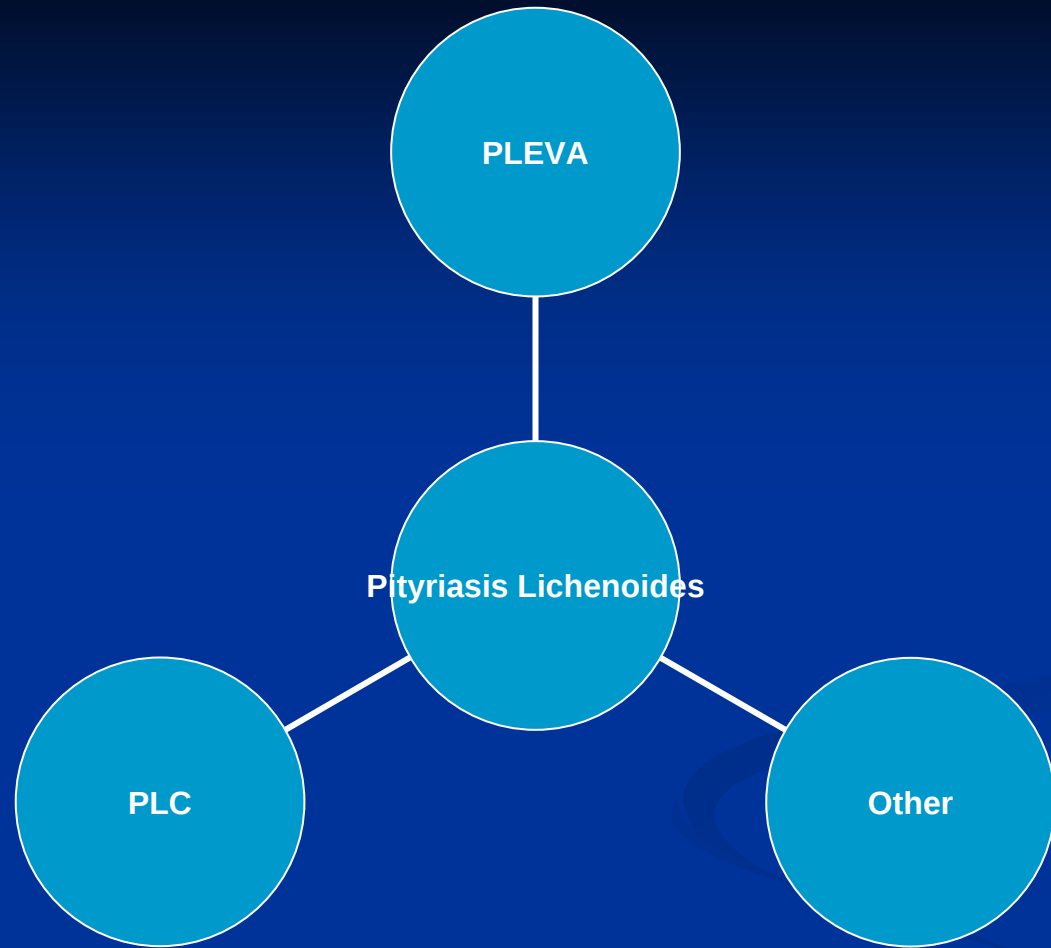


- Cell poor infiltrate
- Satellitosis
- Late changes of scleroderma

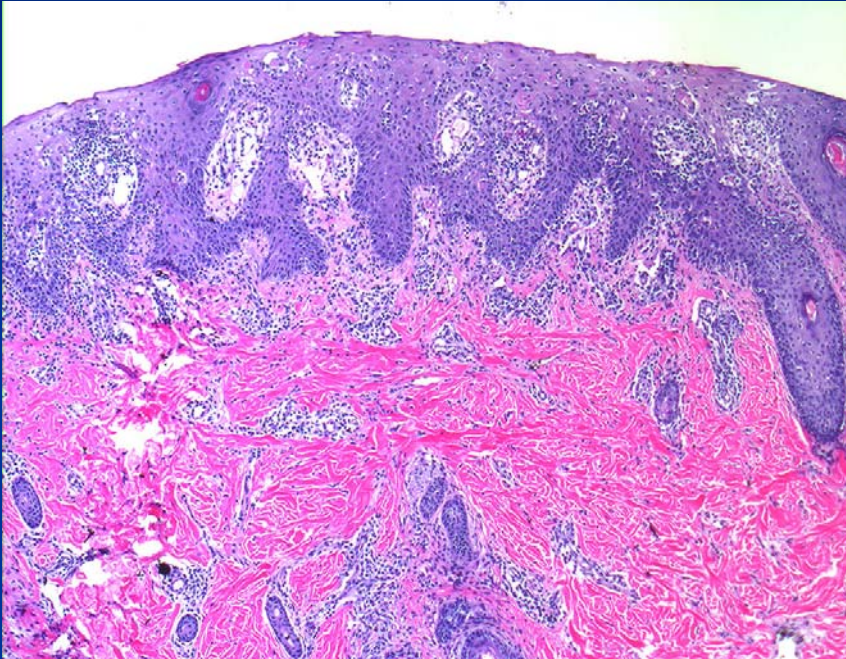








Histopathology

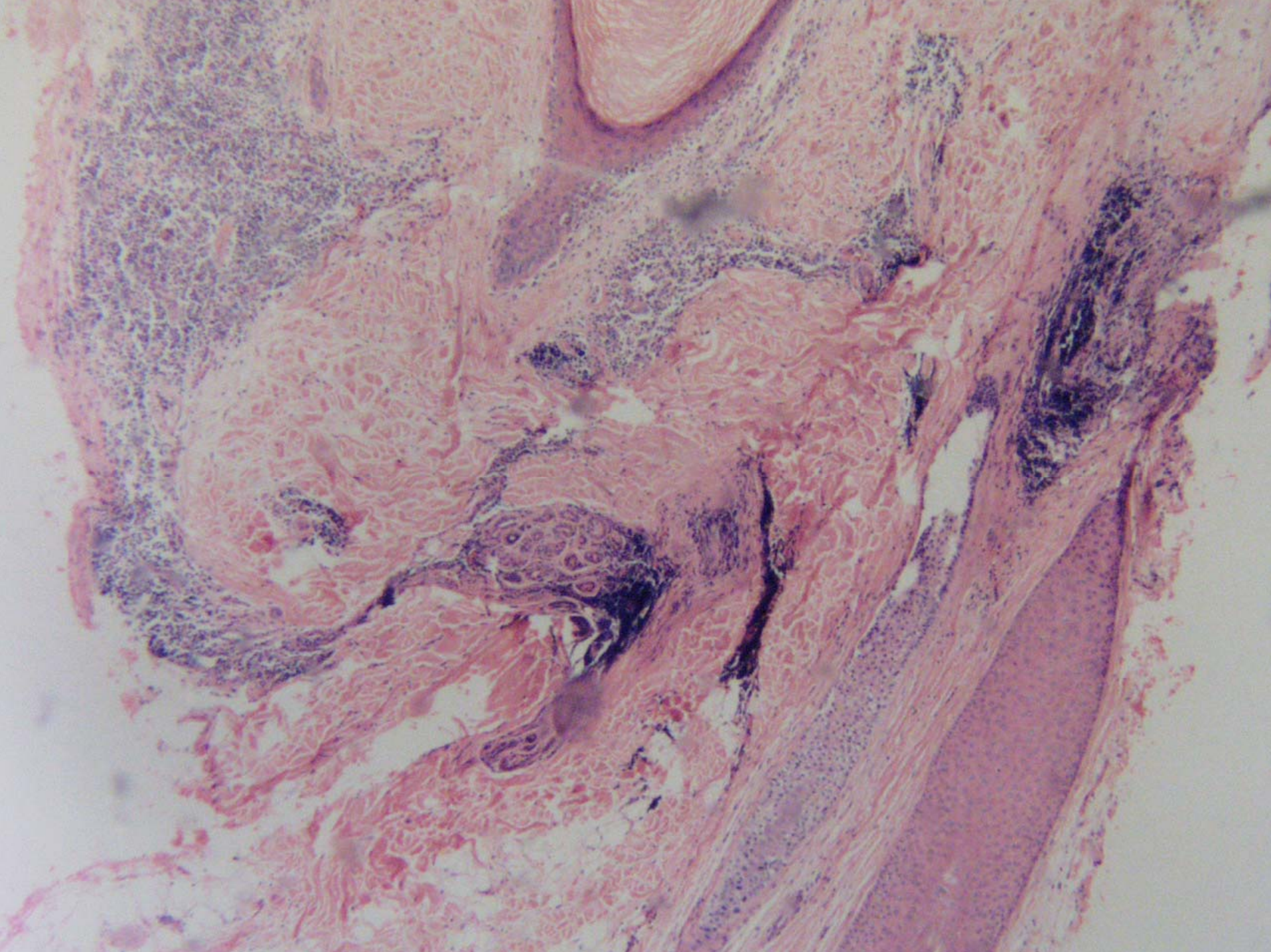


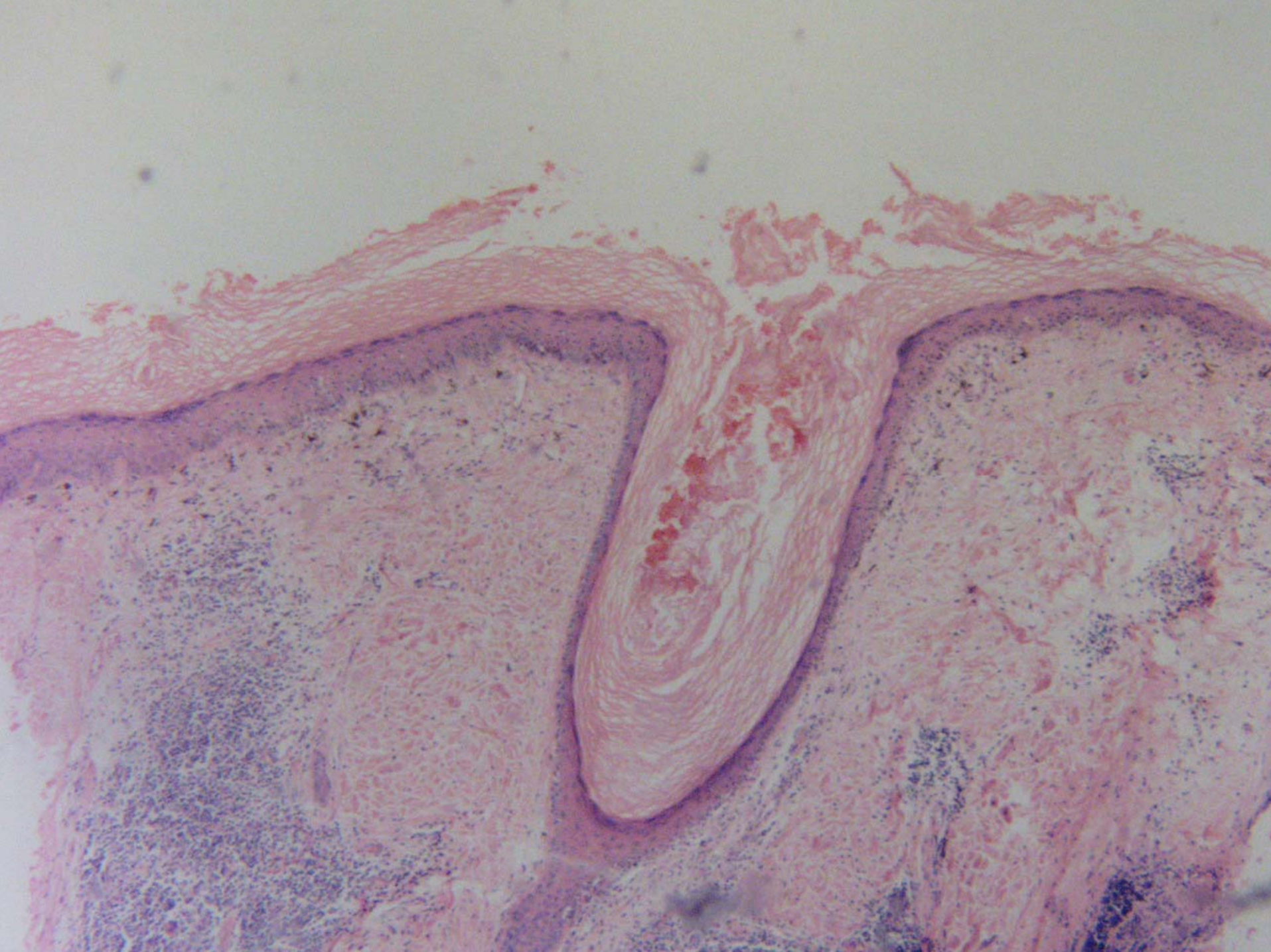
- Parakeratosis
- Superficial and deep PV
- Lichenoid interface
- Lymphocytes
- Lymphocytic vasculitis?

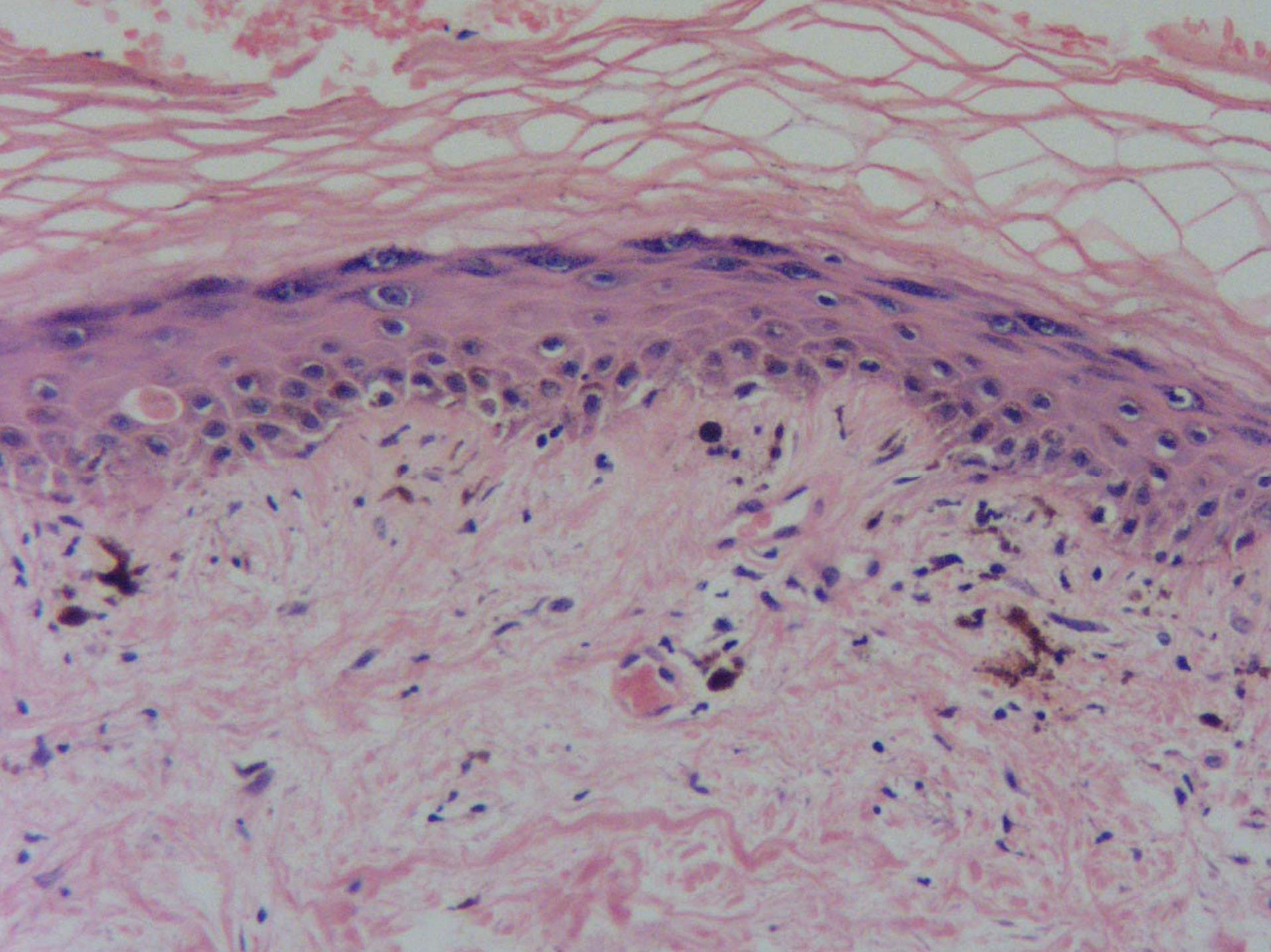


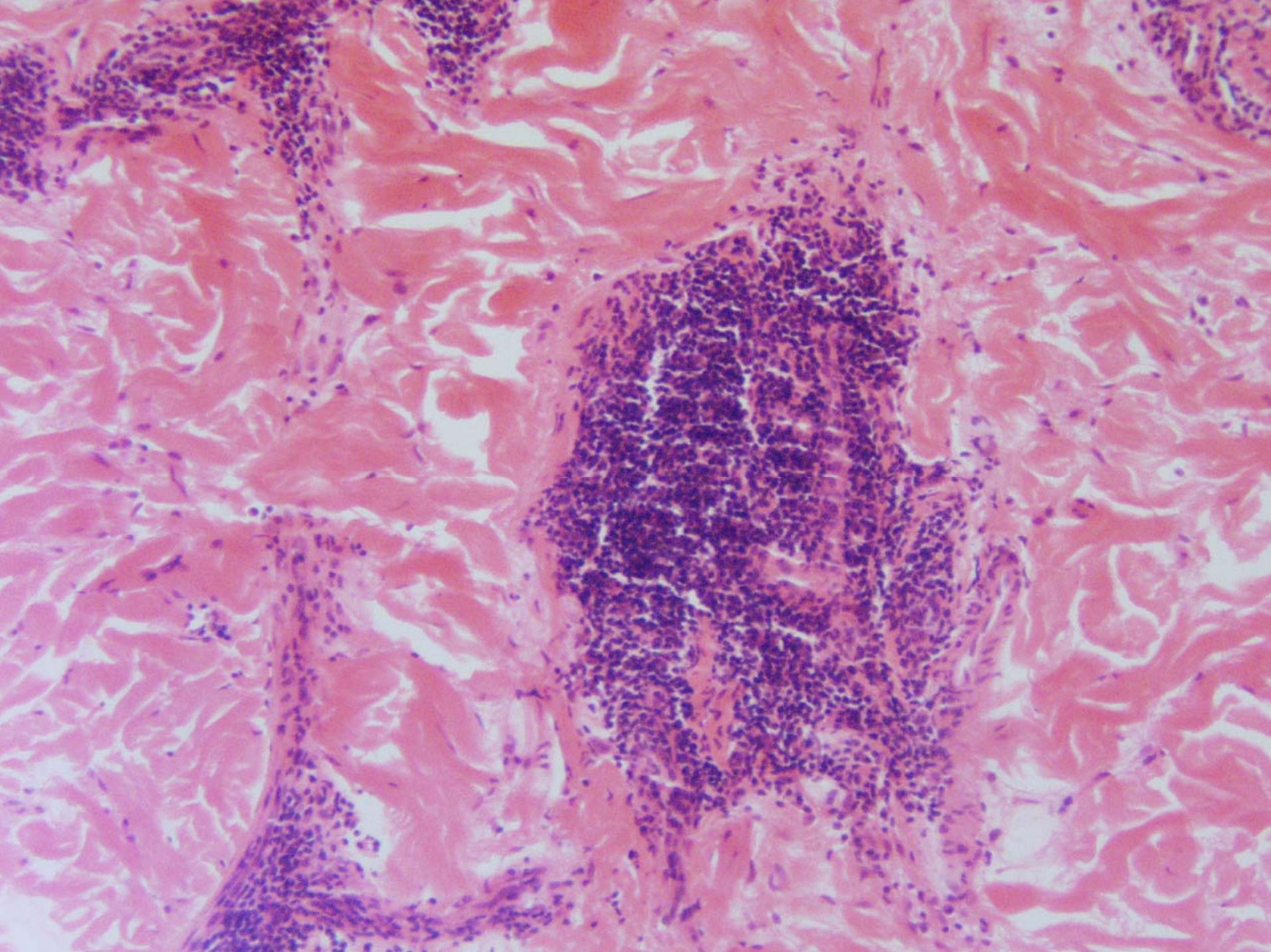


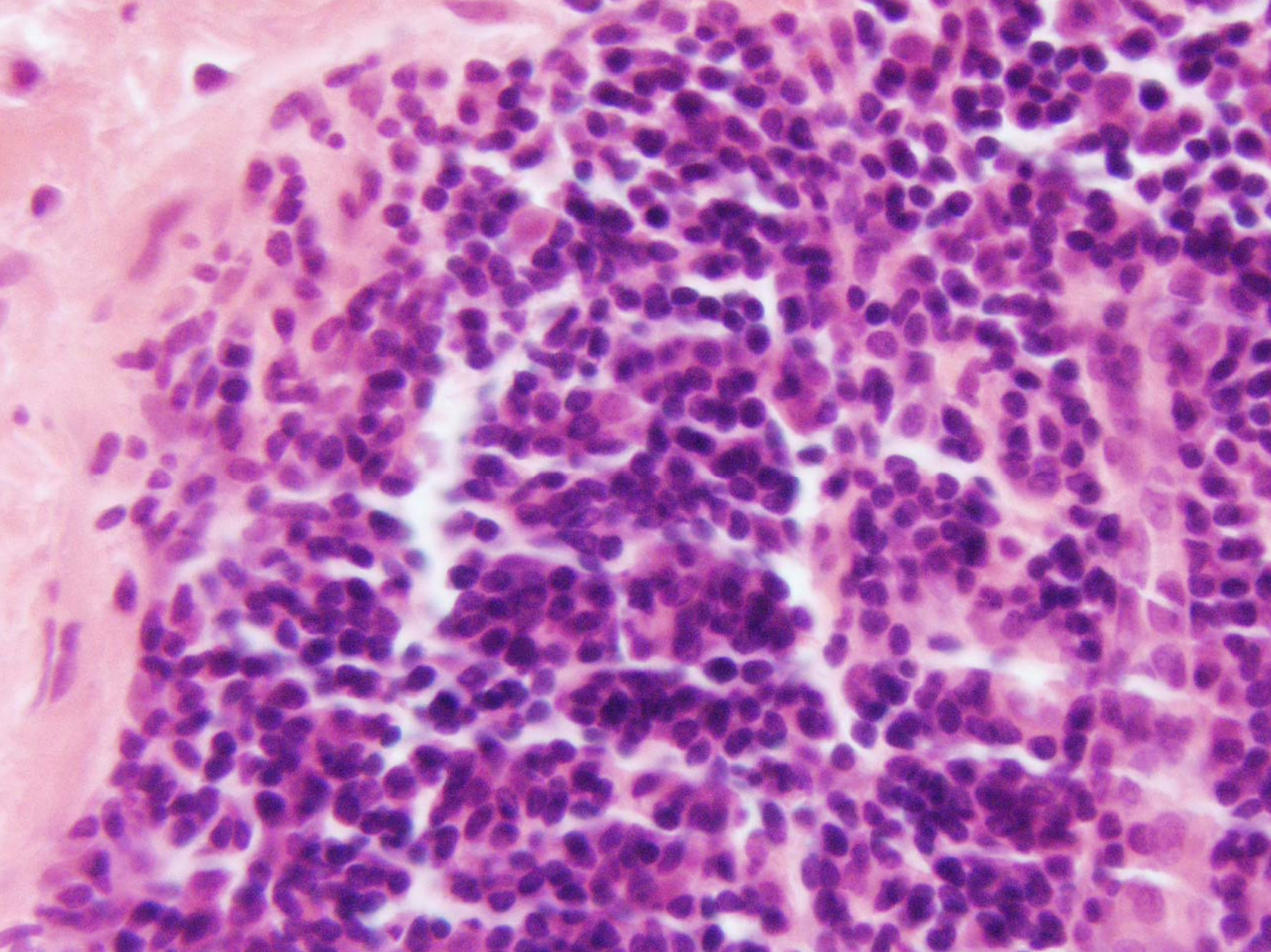






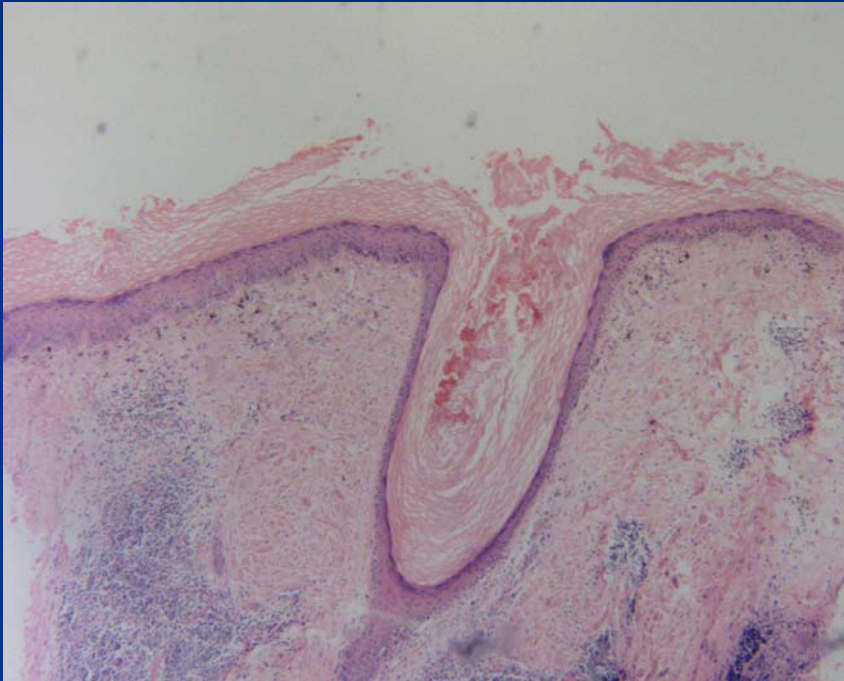






Discoid Lupus Erythematosus

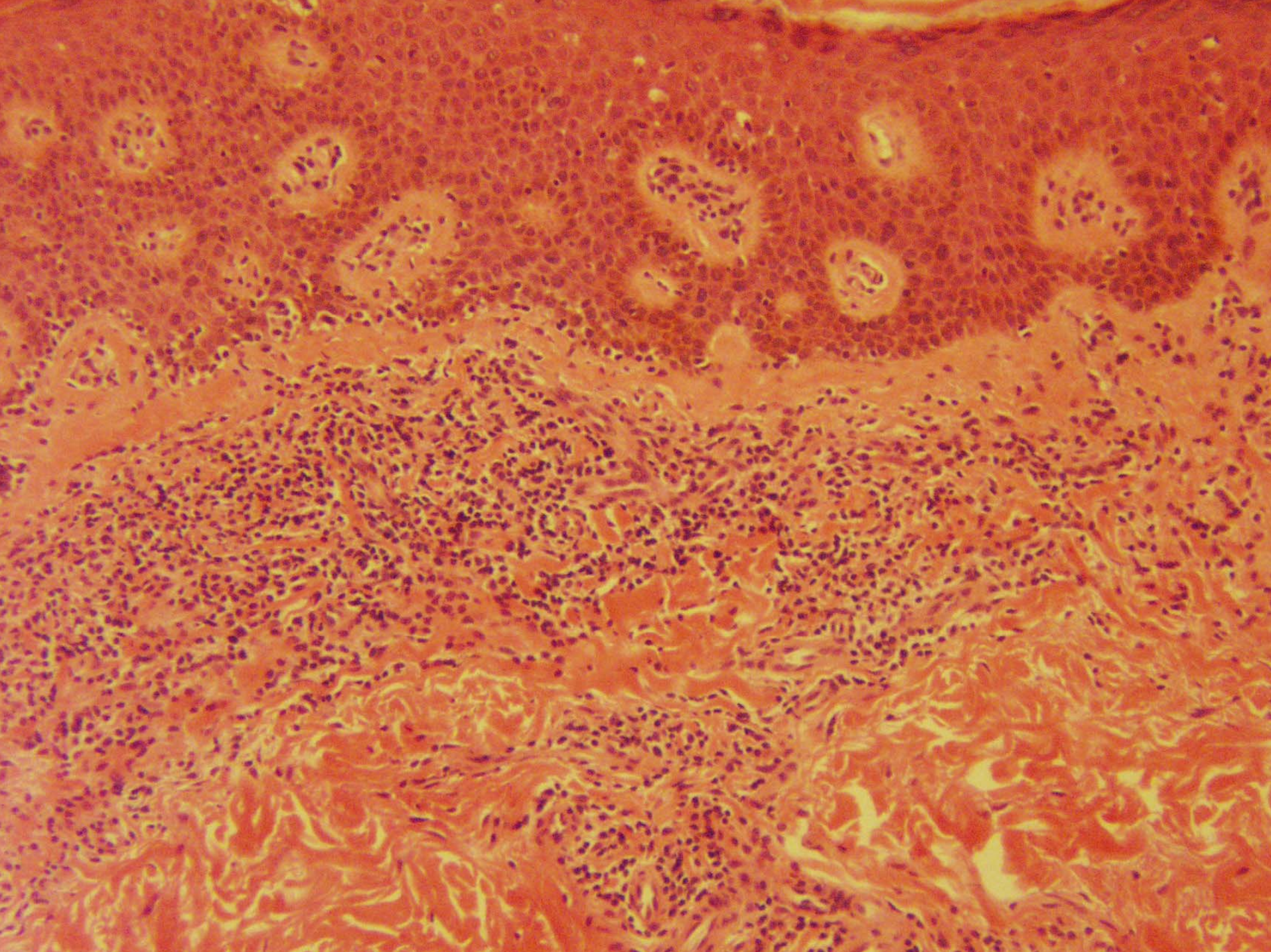
Histopathology

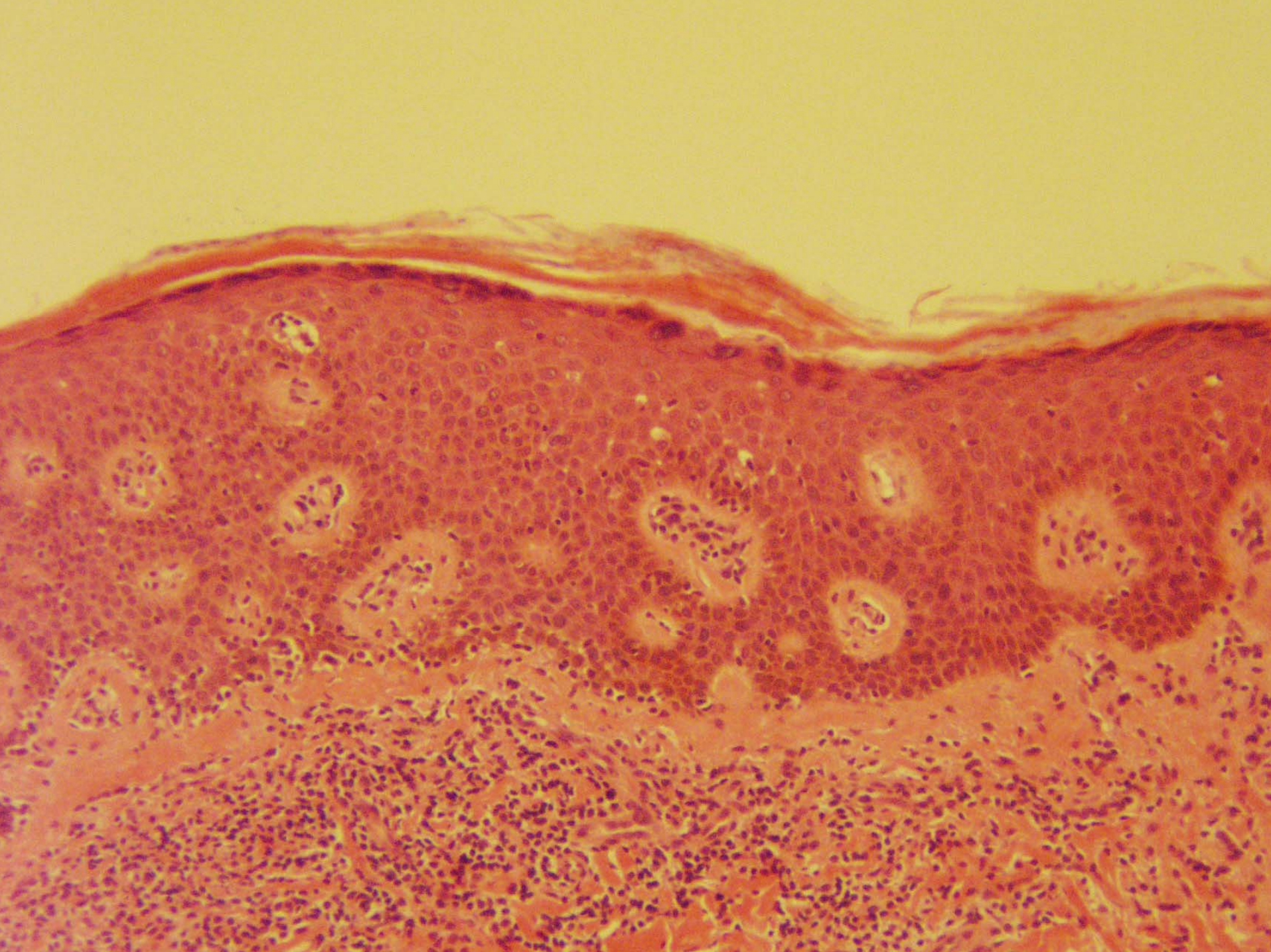


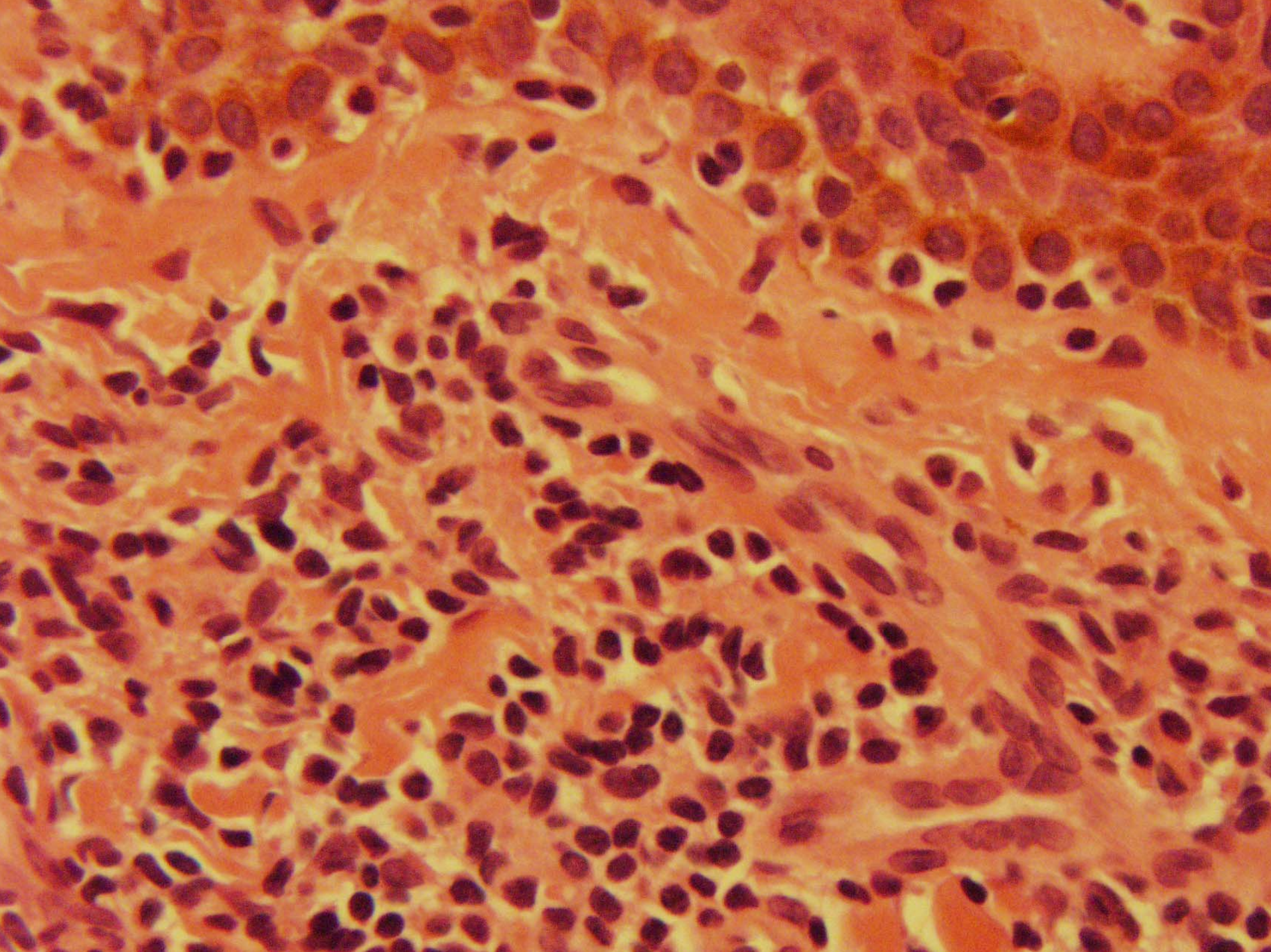
- Follicular plugging
- Epidermal atrophy
- Solar elastosis
- SDPV
- Interface changes
- Periadnexal infiltrate
- Dermal mucinosis

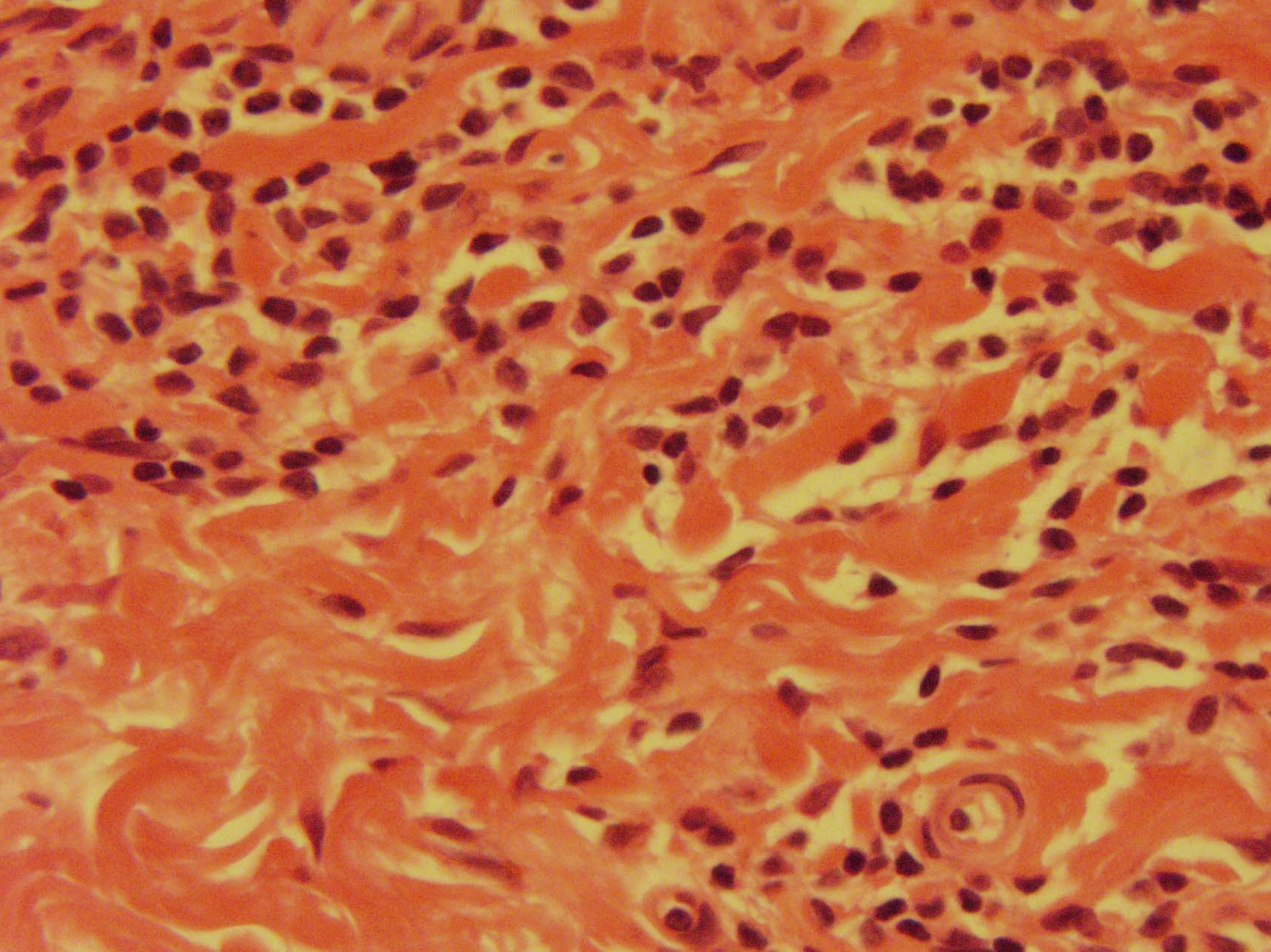






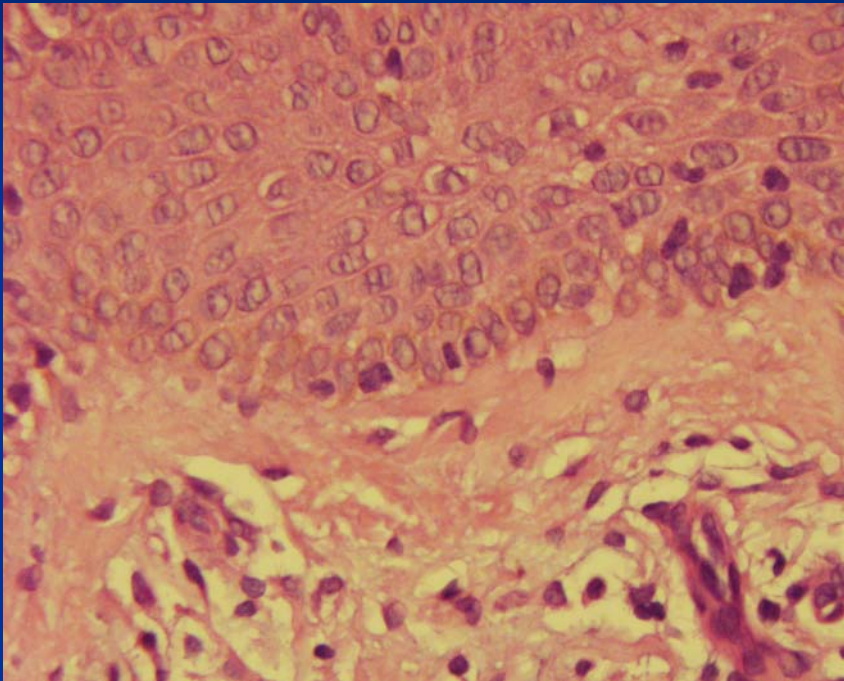






Mycosis Fungoides

Histopathology



- Intercalation of basal keratinocytes with lymphocytes
- Pautrier microabscesses
- Intraepithelial lymphocytes larger than intradermal

Additional Lichenoid Diseases



Fixed Drug Reaction



Dermatophytosis



Contact Dermatitis



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Photoallergic Dermatitis

