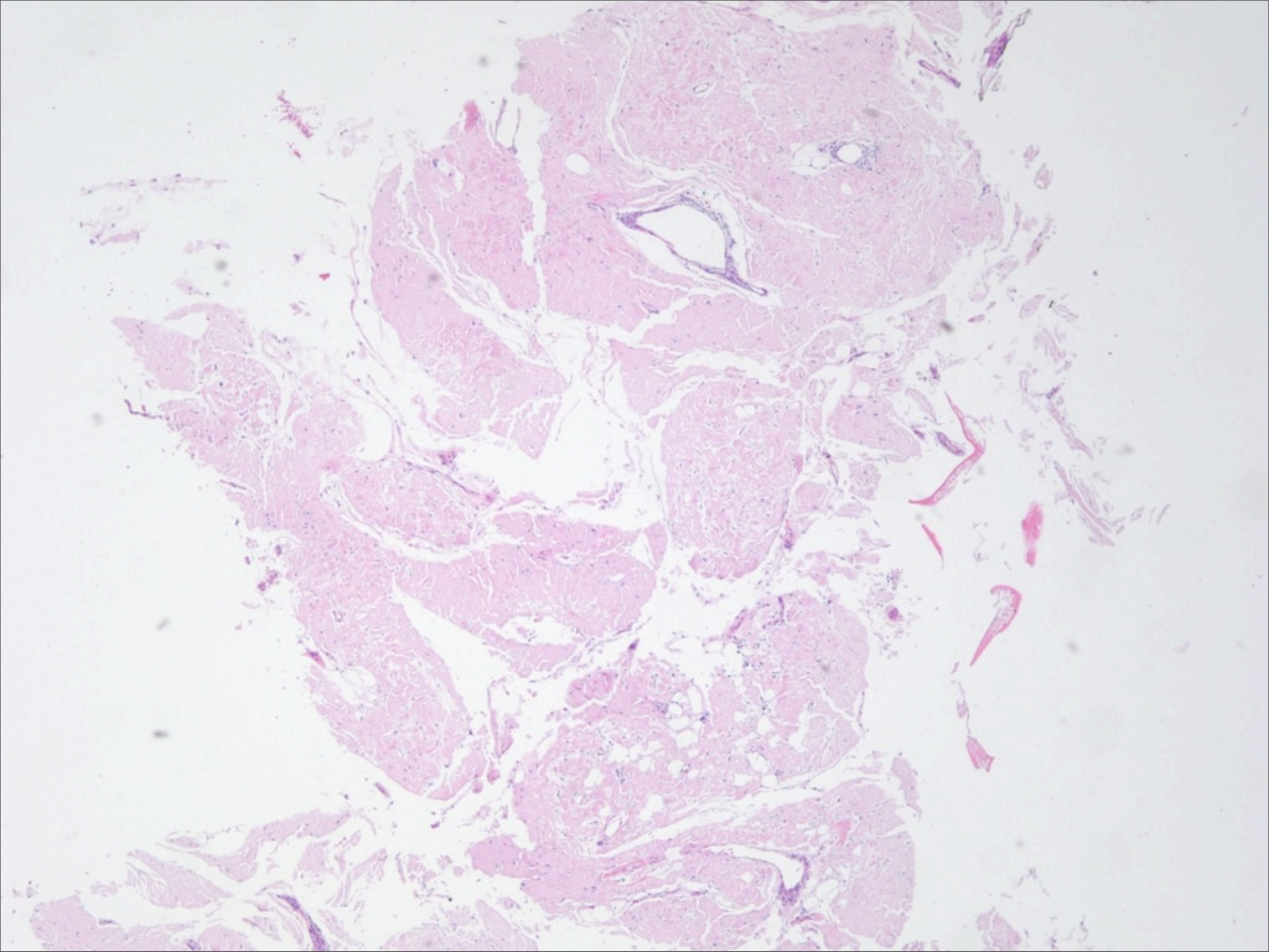
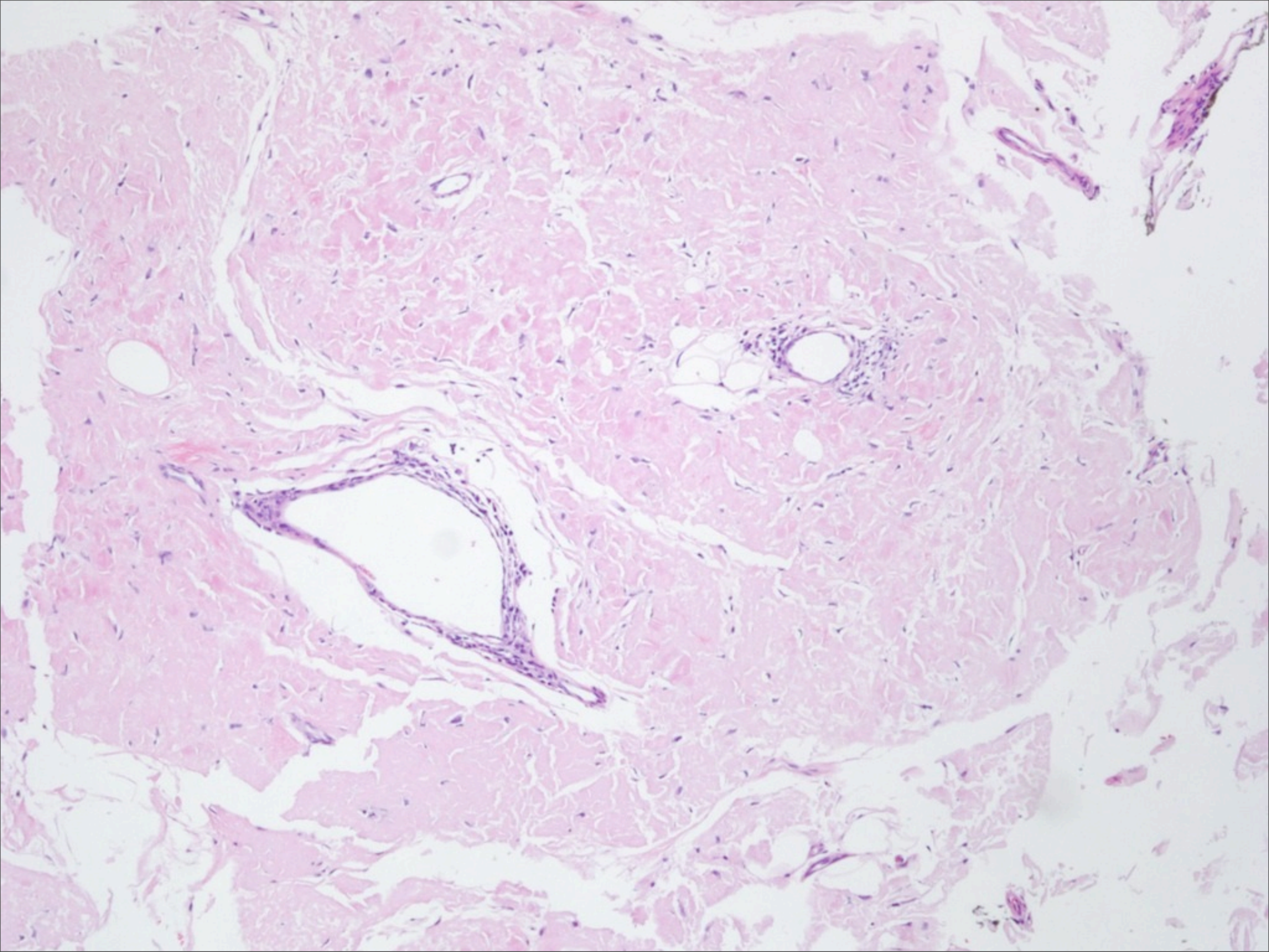


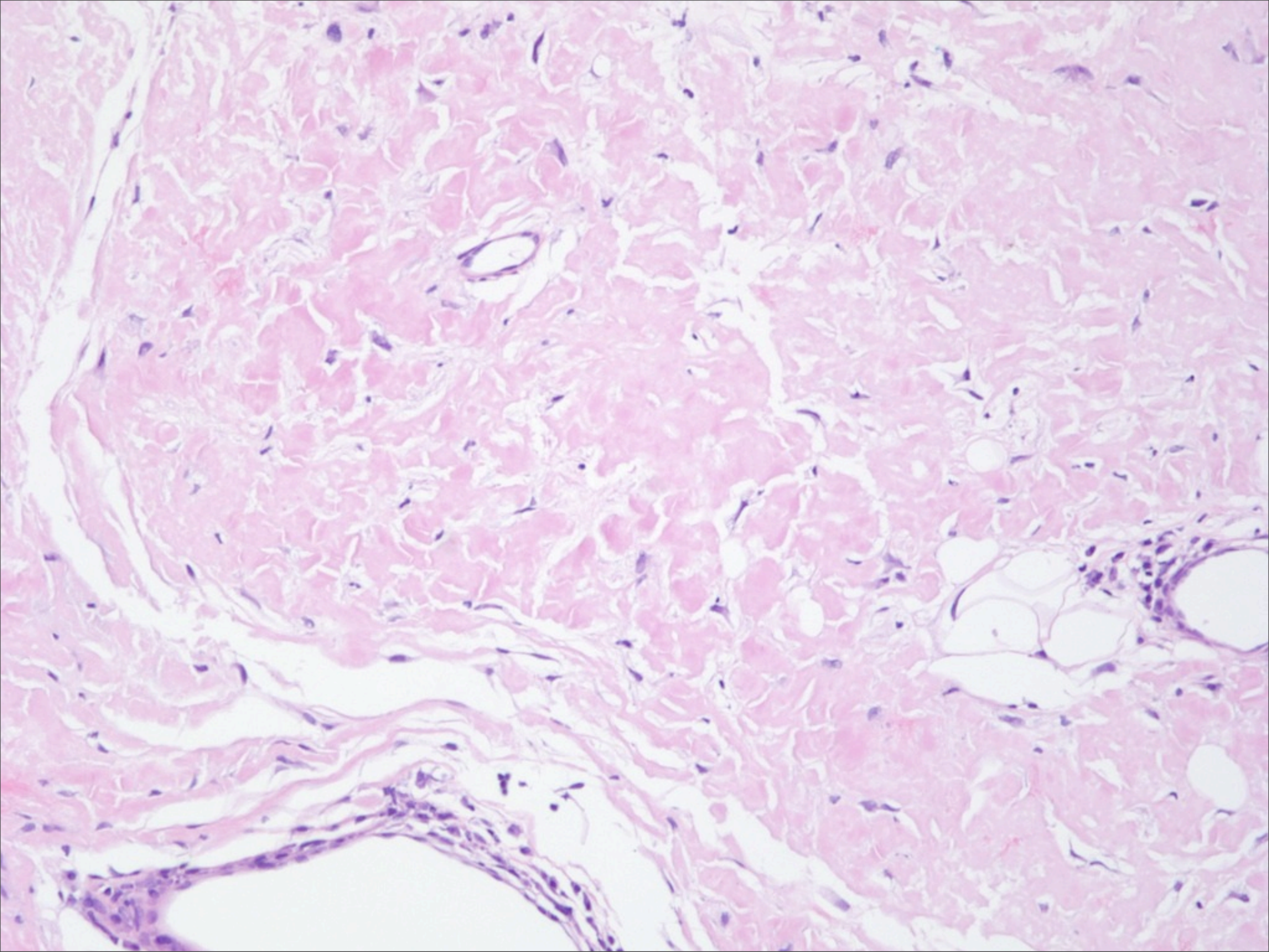
Dermatopathology

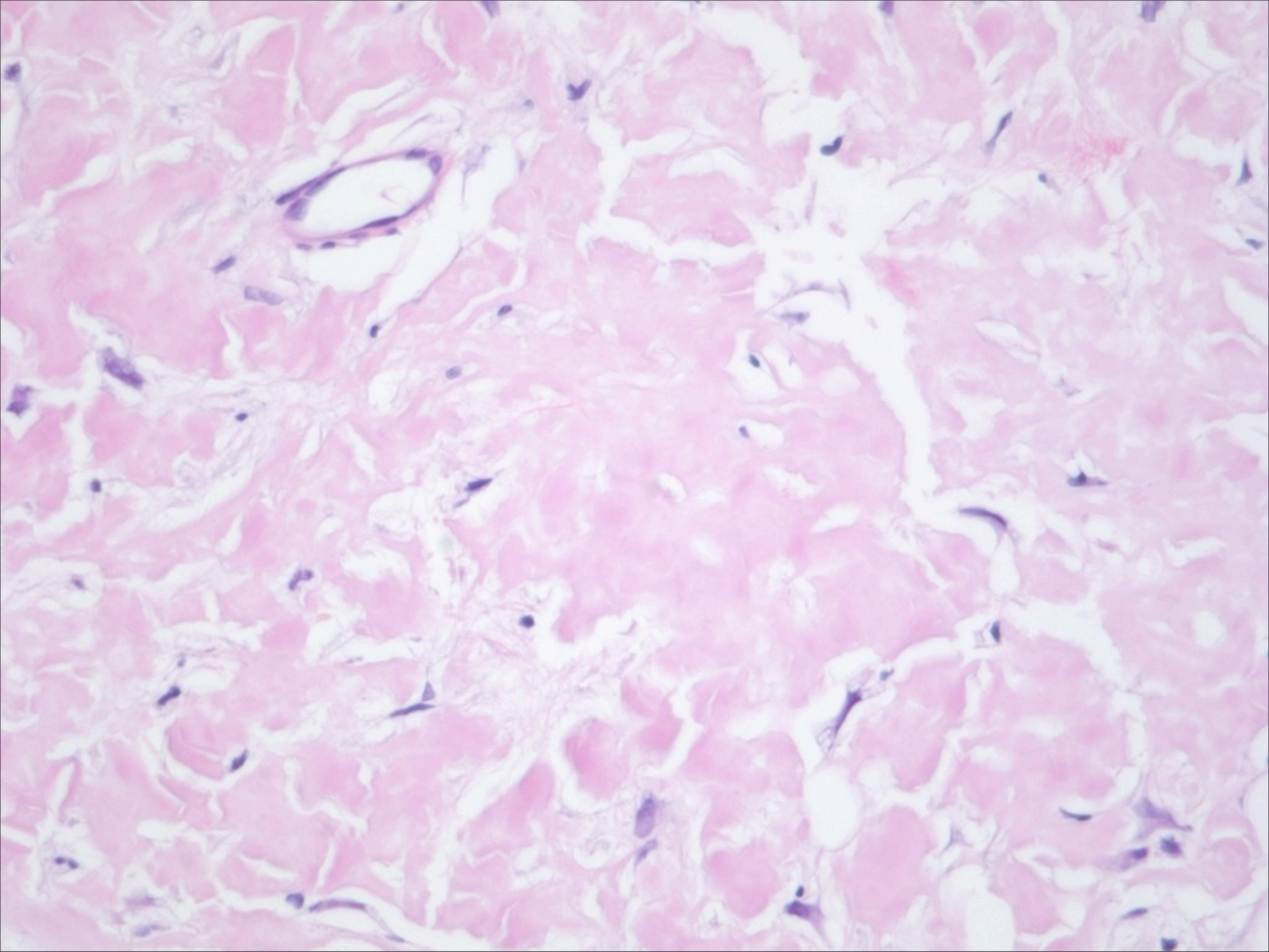
Slide Review Part 141

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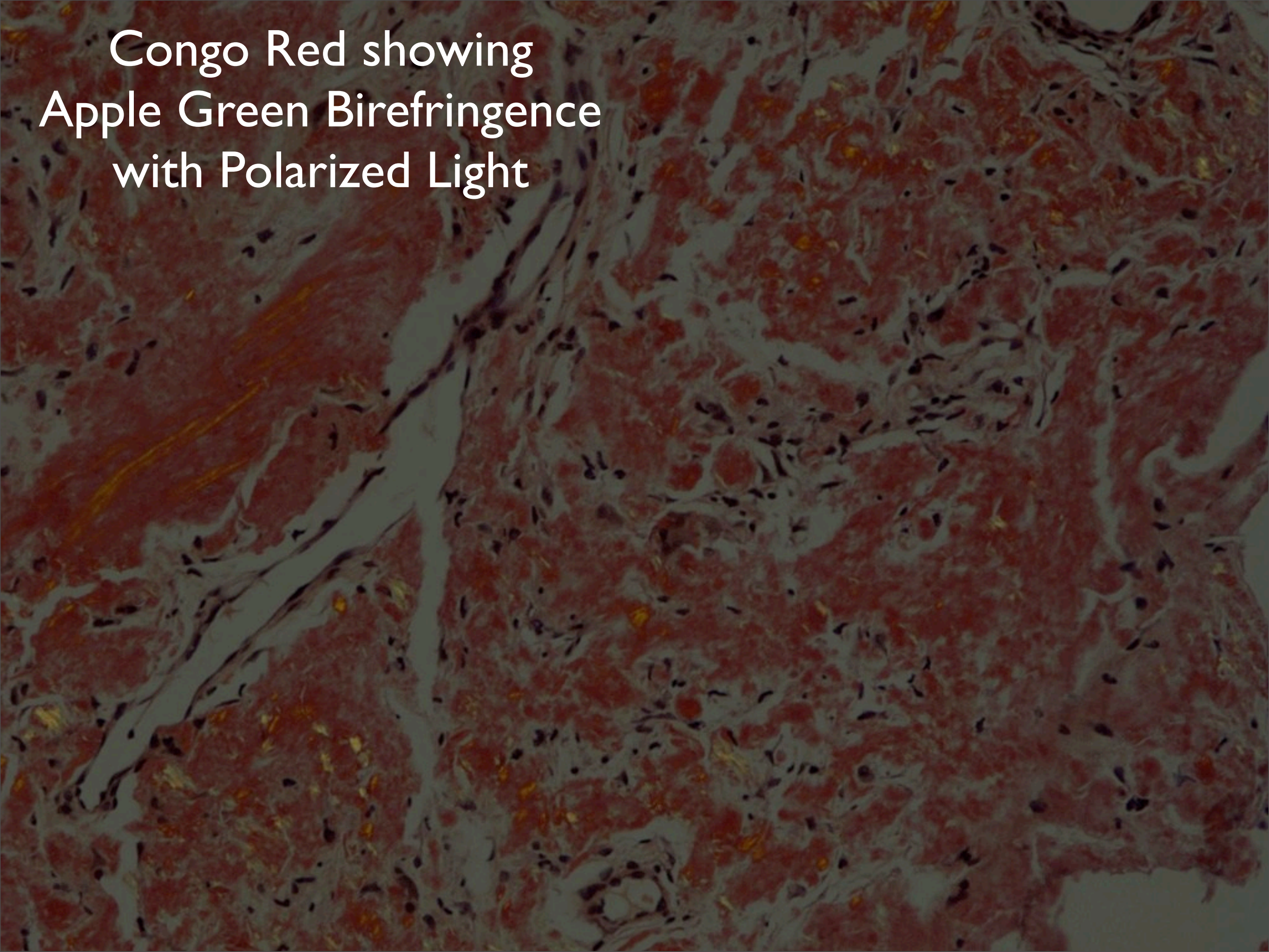


What is the best diagnosis?

- Granulation tissue
- Keloid
- Amyloid
- Cutaneous Mucinosis
- Radiation dermatitis

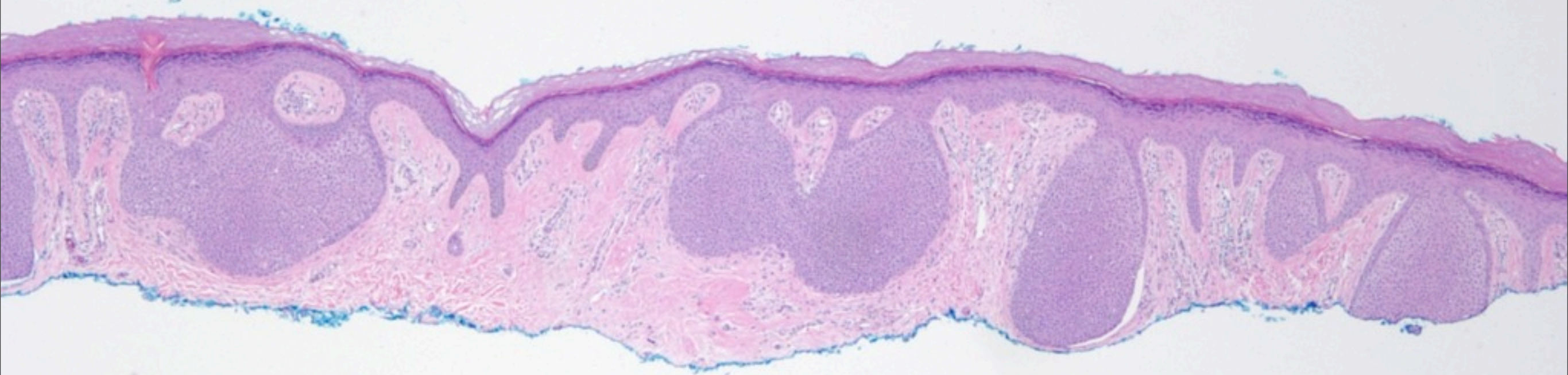
Amyloidoma

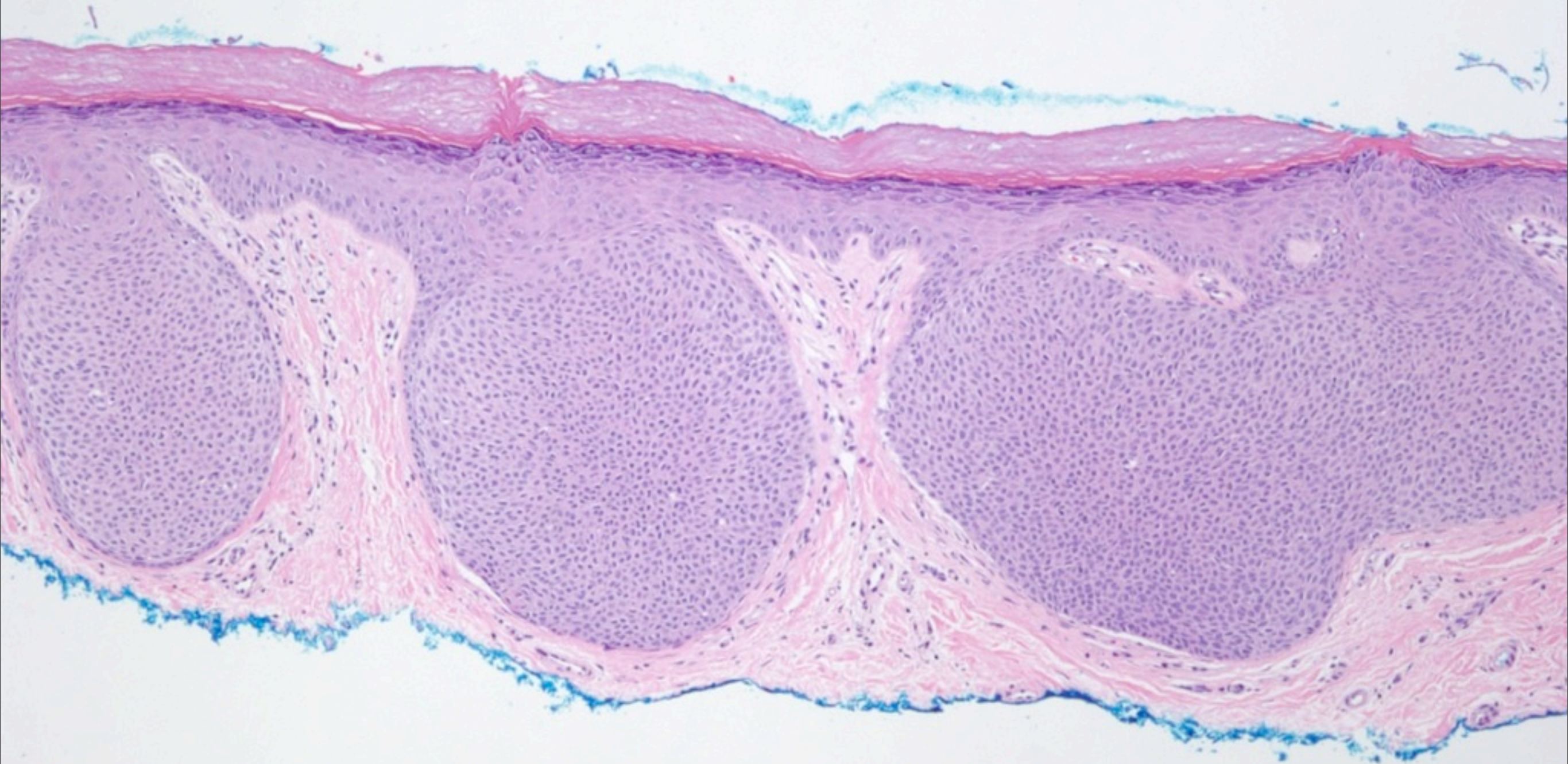
Congo Red showing Apple Green Birefringence with Polarized Light

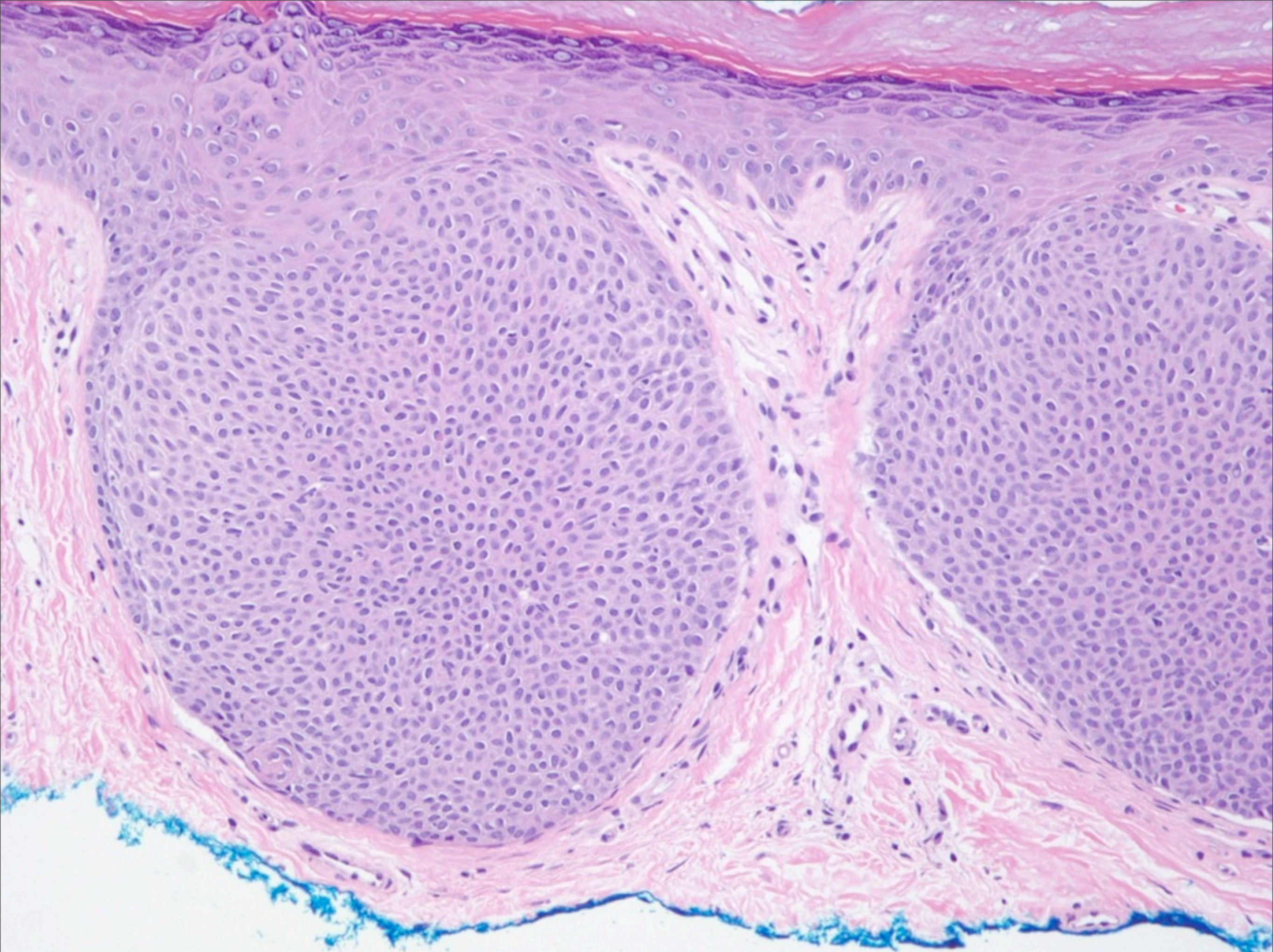


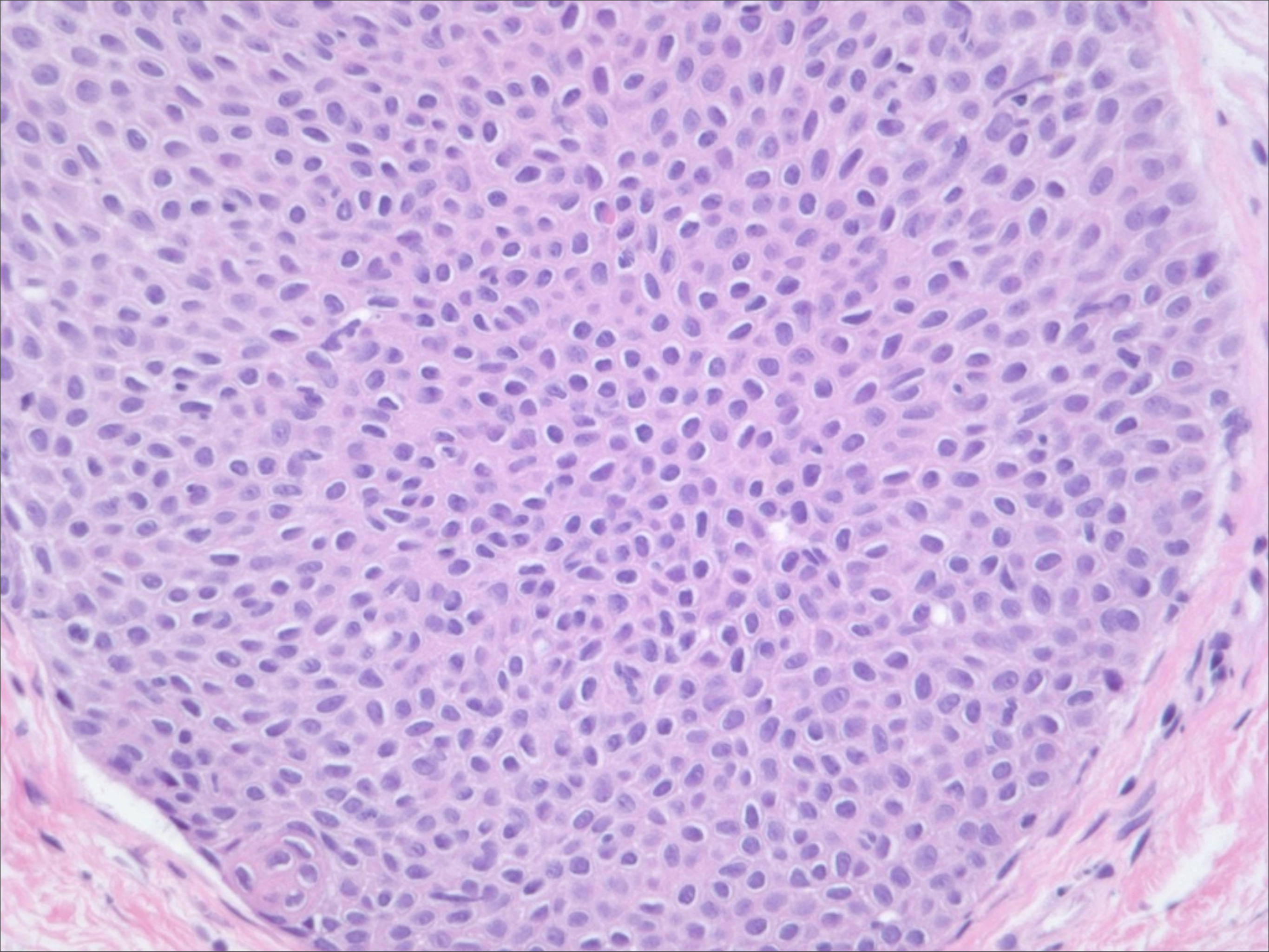
Hyalinized Dermal and Soft Tissue Deposits

Confirm with Congo Red









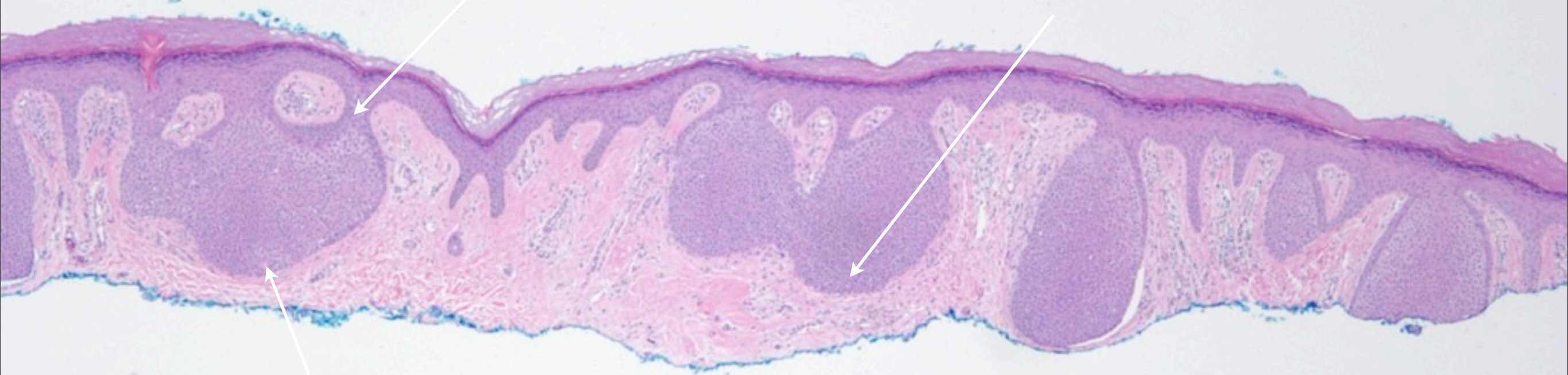
What is the best diagnosis?

- Hidroacanthoma simplex
- Seborrheic keratosis
- Condyloma
- Bowen's disease
- Basal cell carcinoma

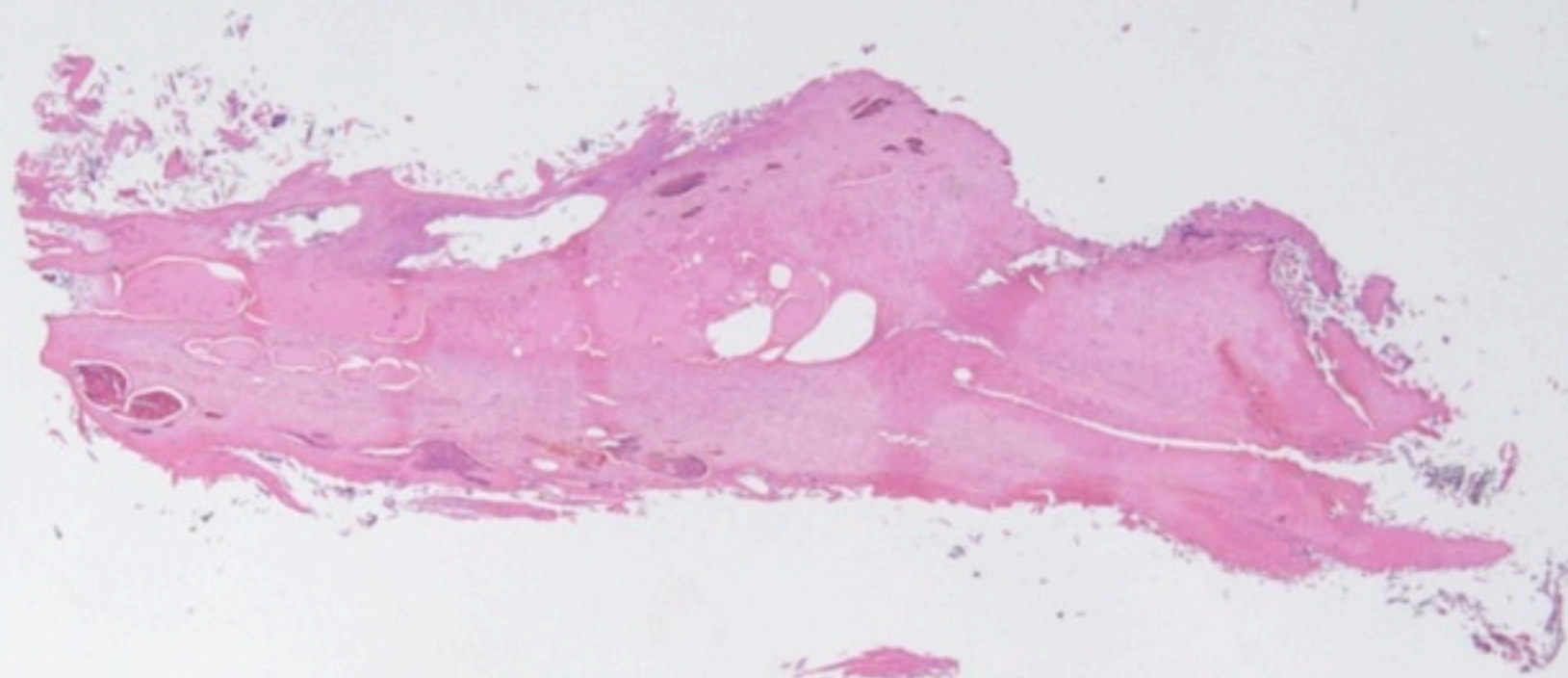
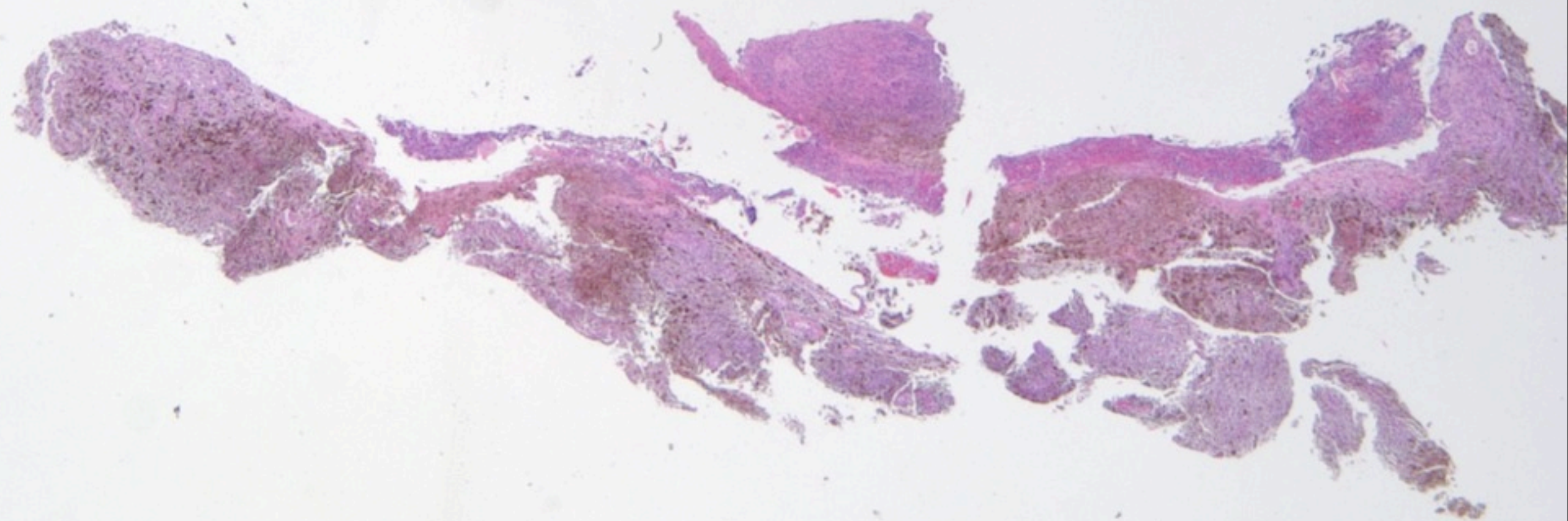
Hidroacanthoma Simplex

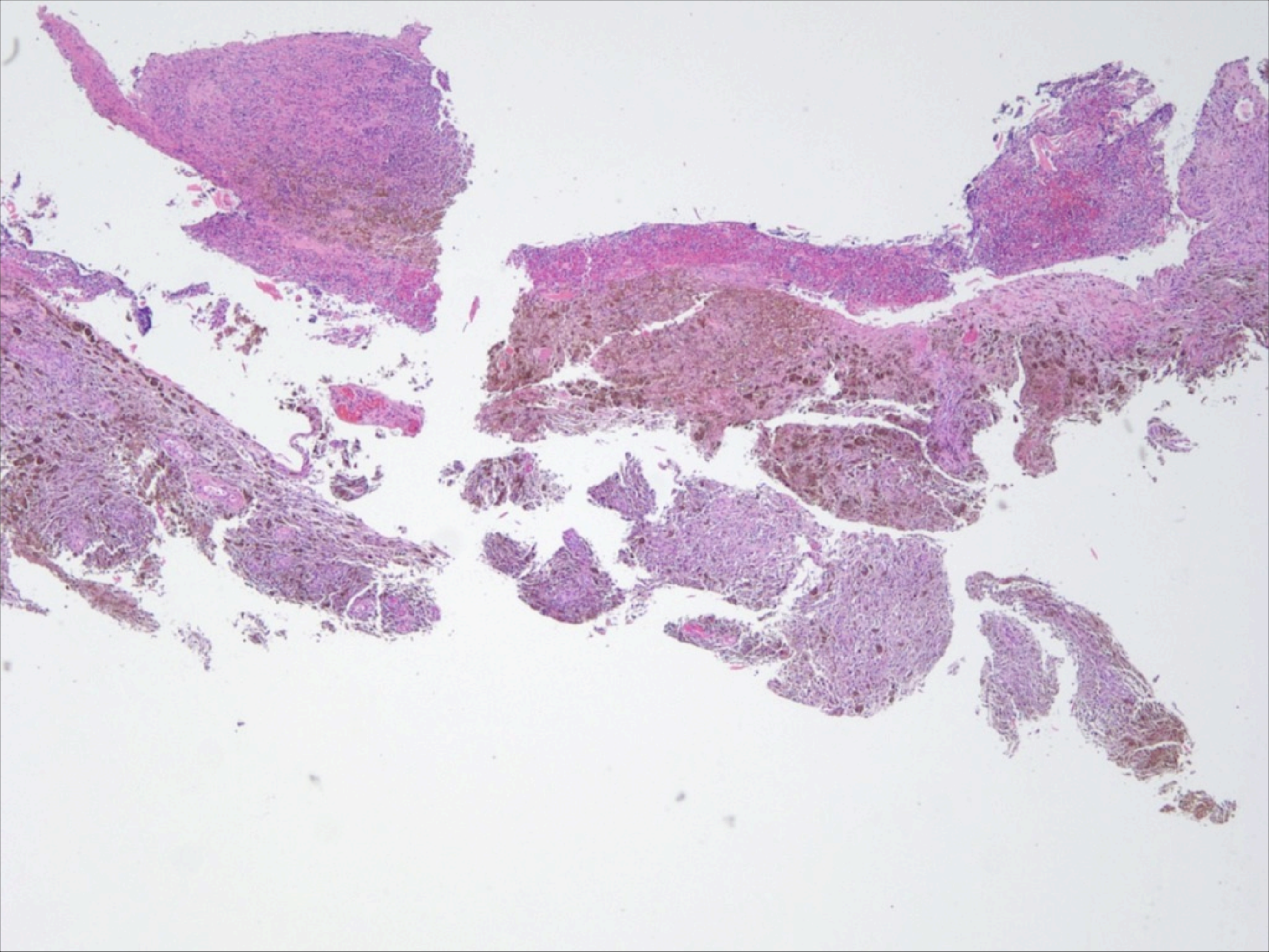
“Clonal” proliferation of keratinocytes

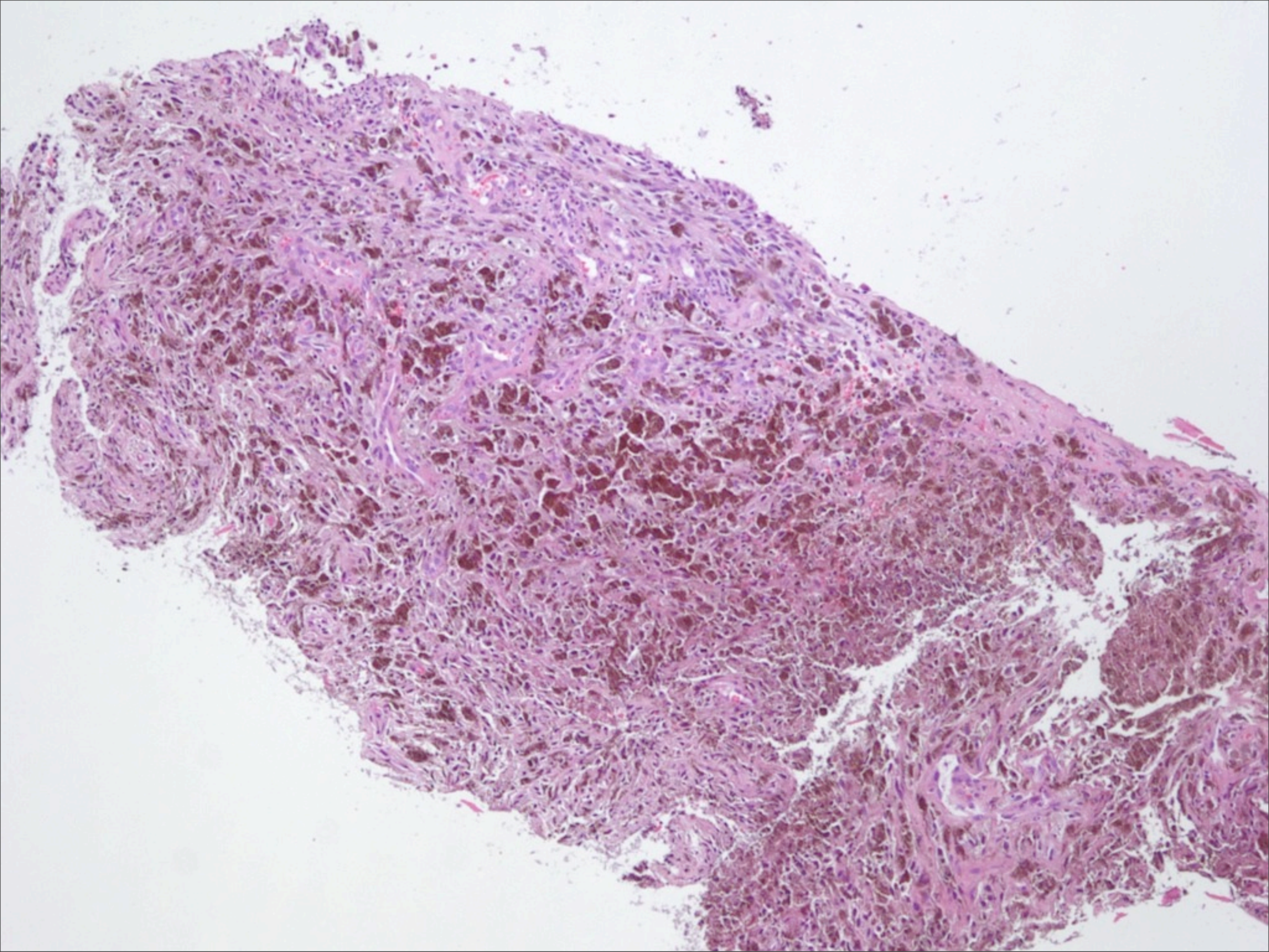
Lacks flattened silhouette of SK

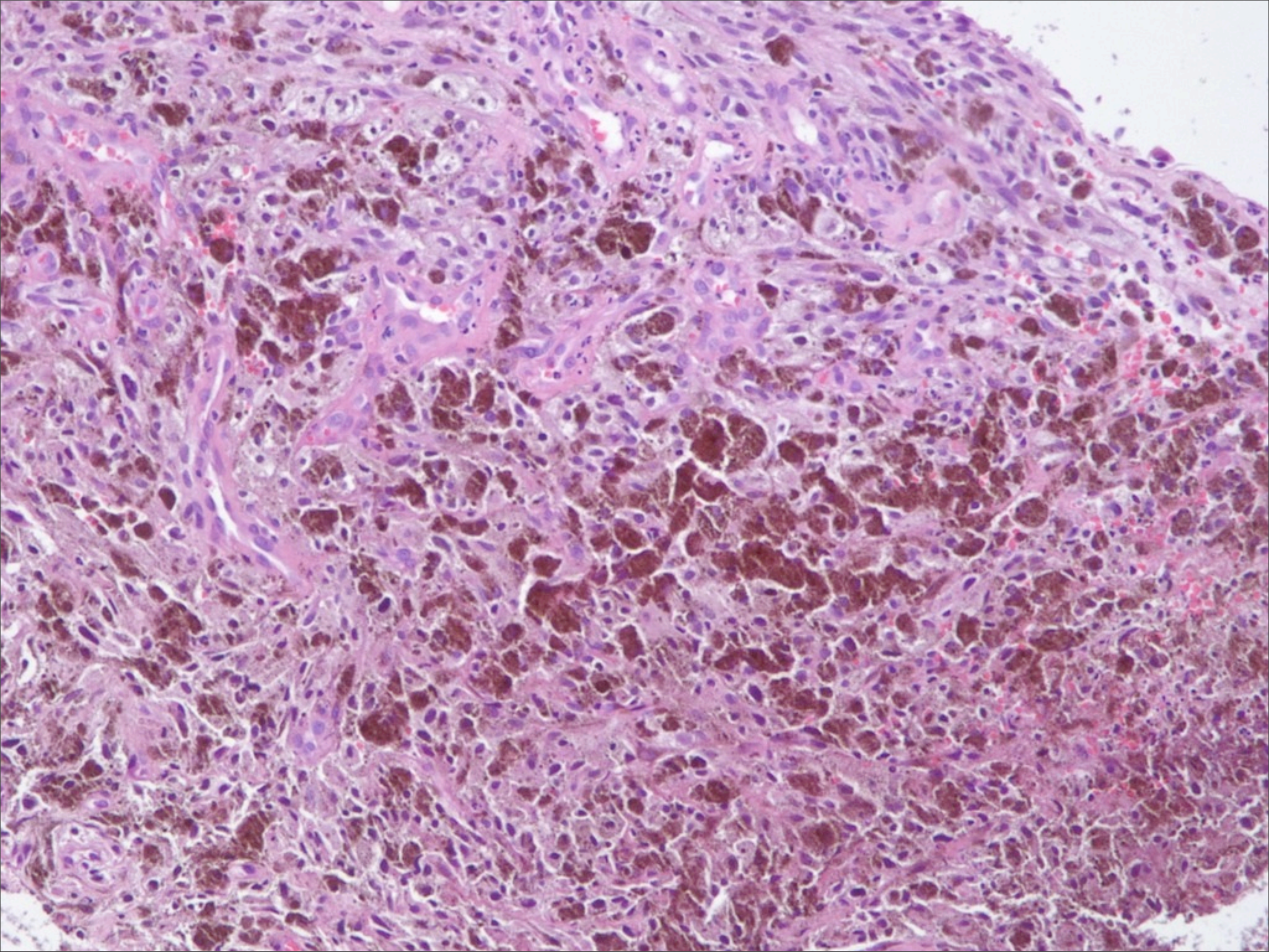


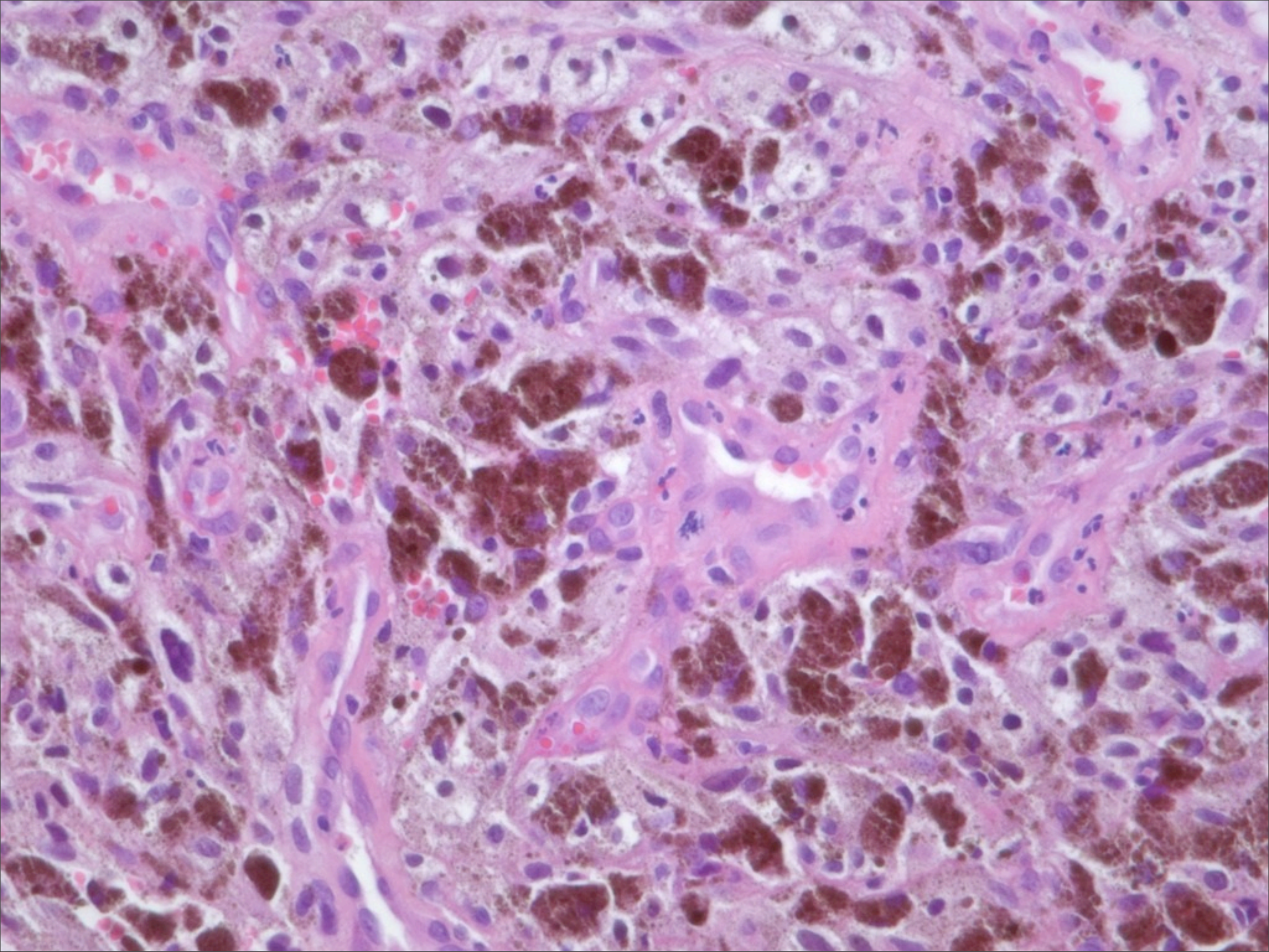
Focal Ductal Differentiation







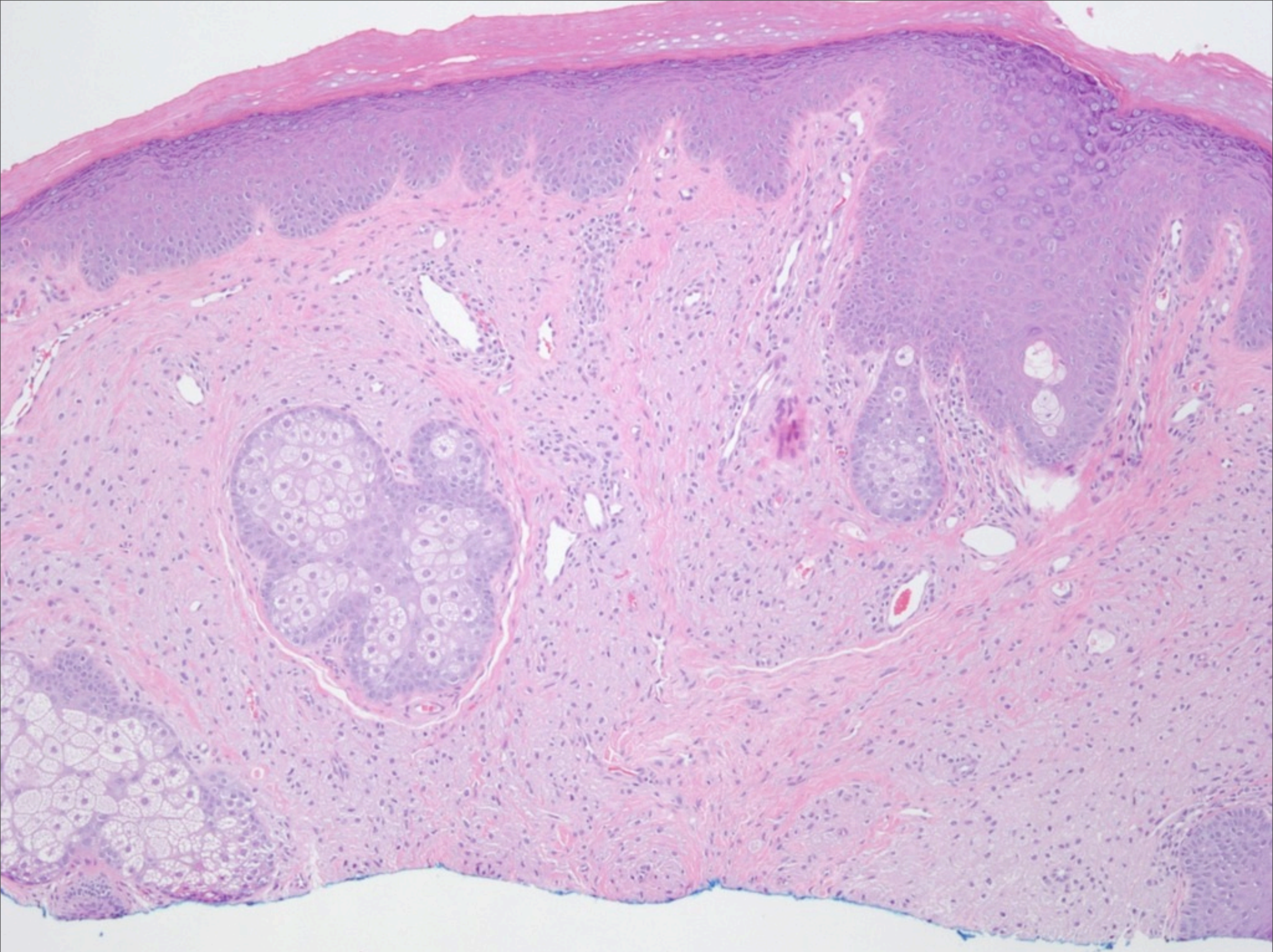


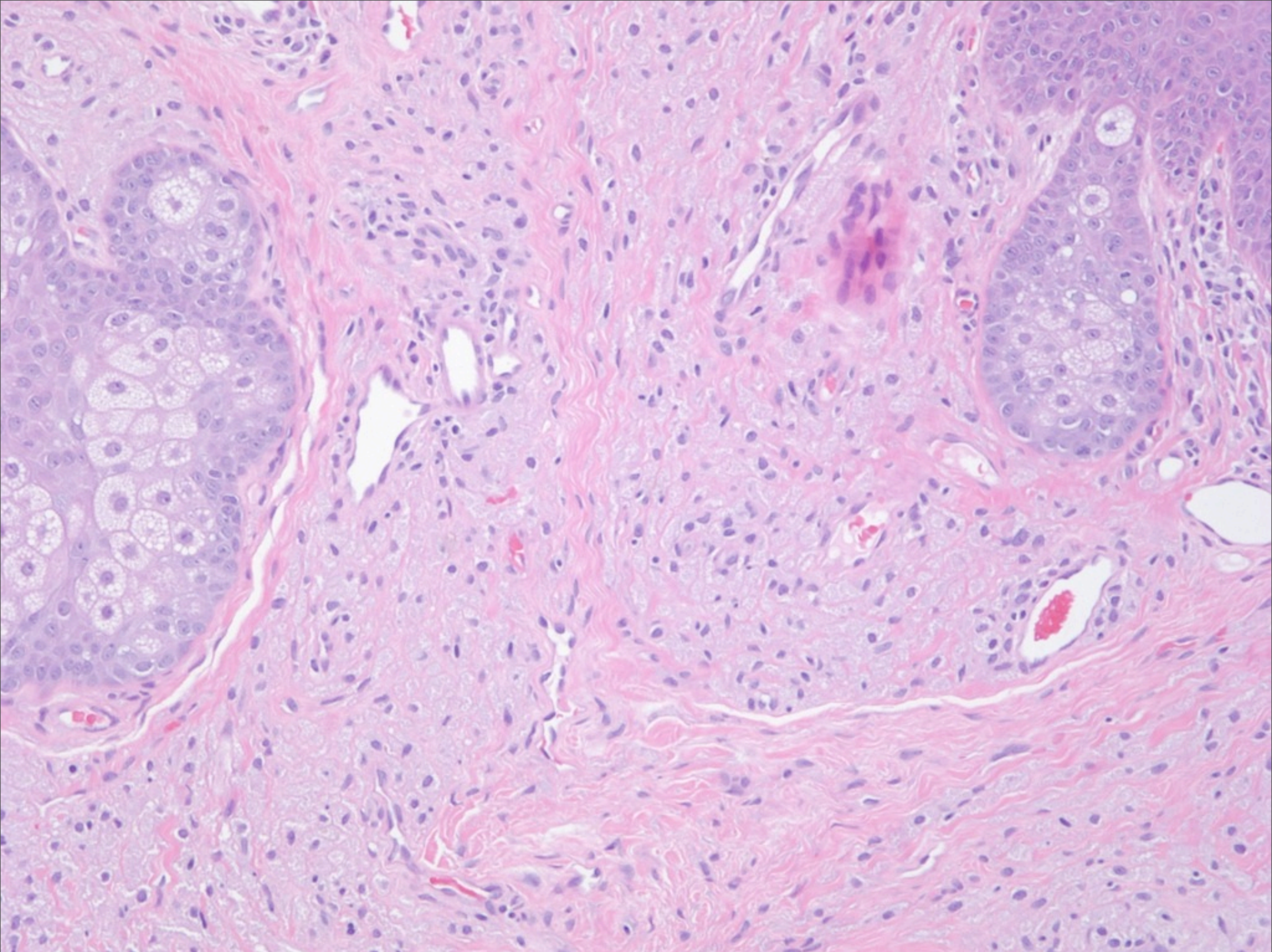


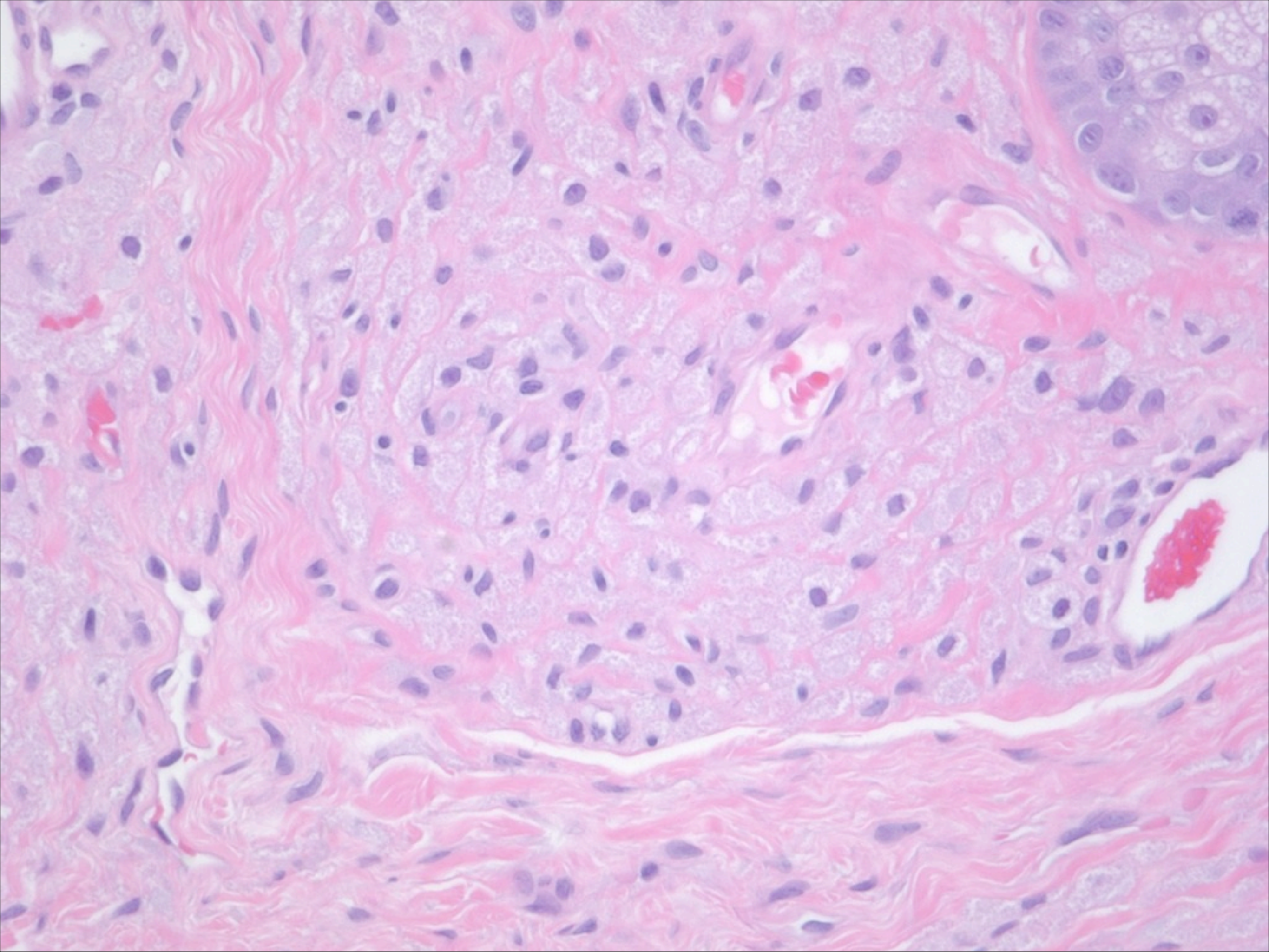
Subungual Melanoma

Nail

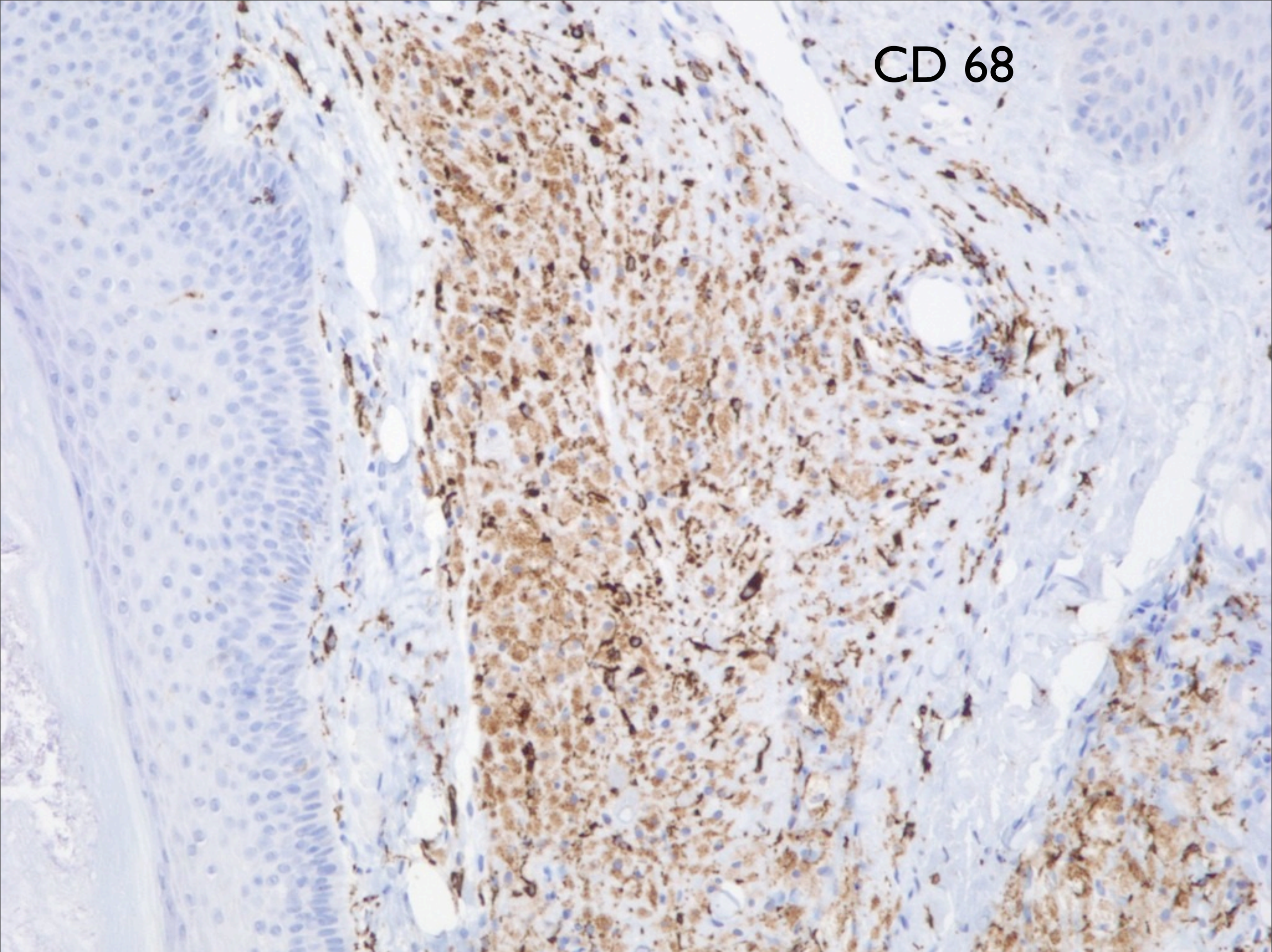
Cytologically Malignant Melanocytes





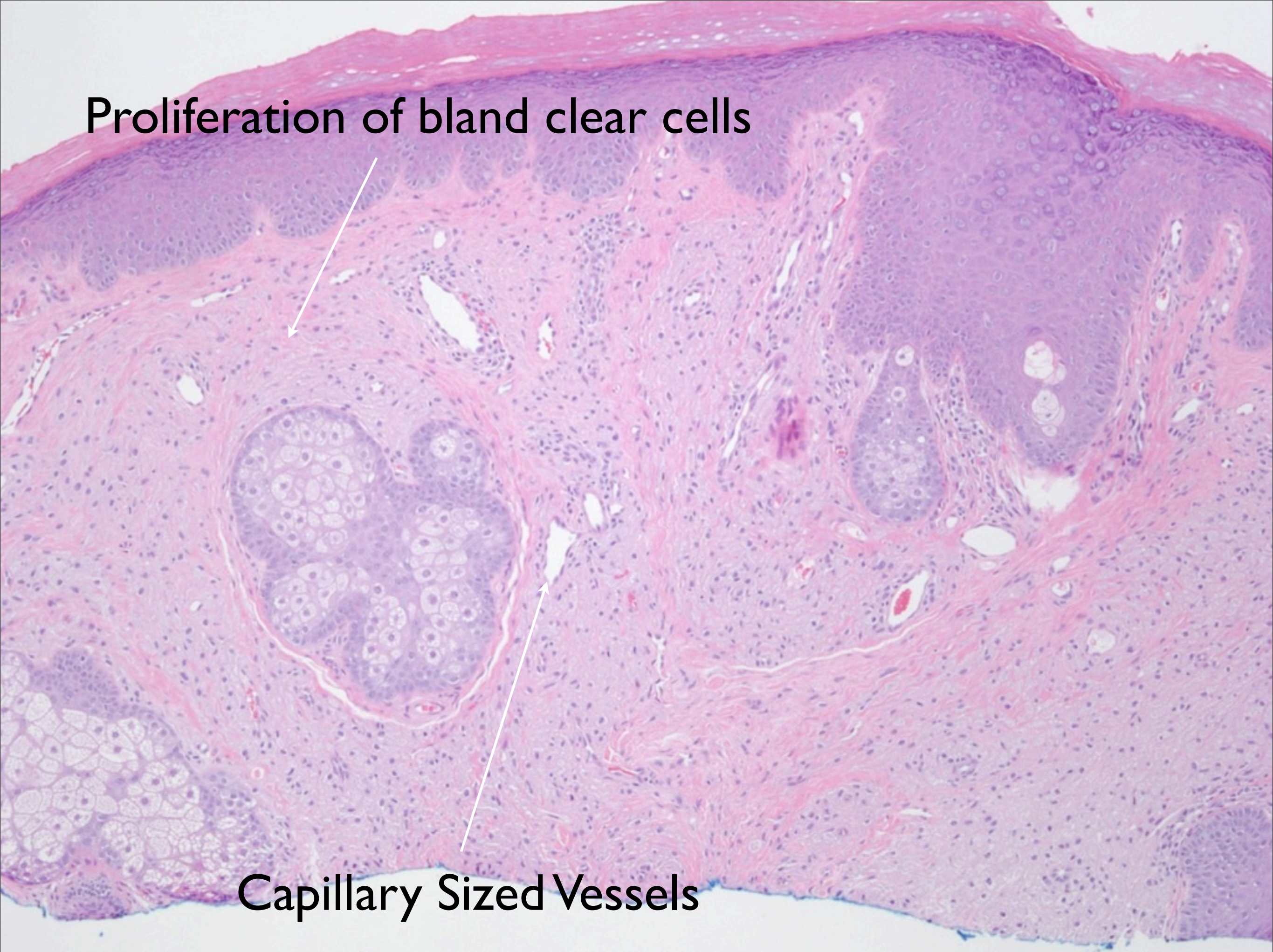


CD 68

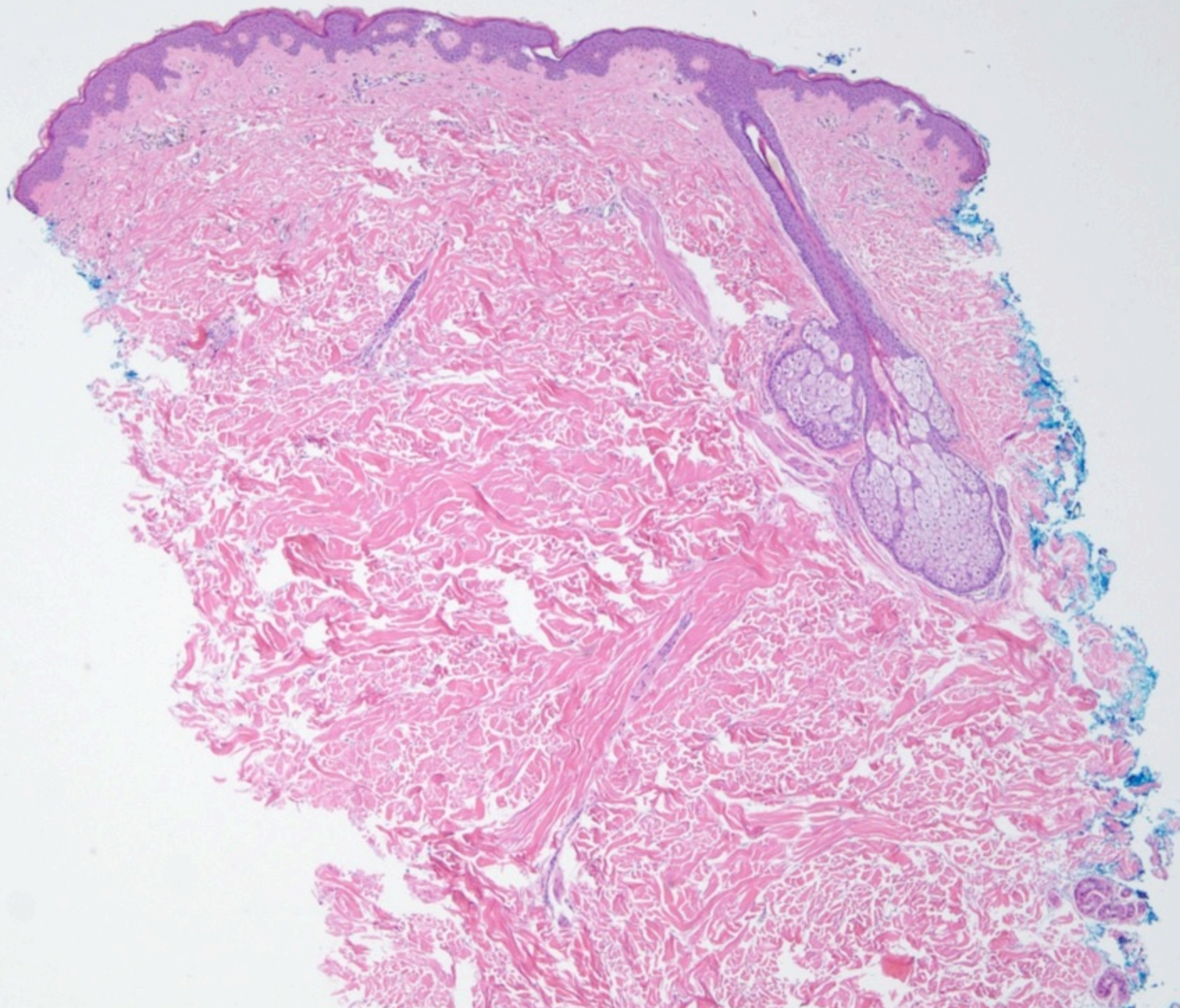


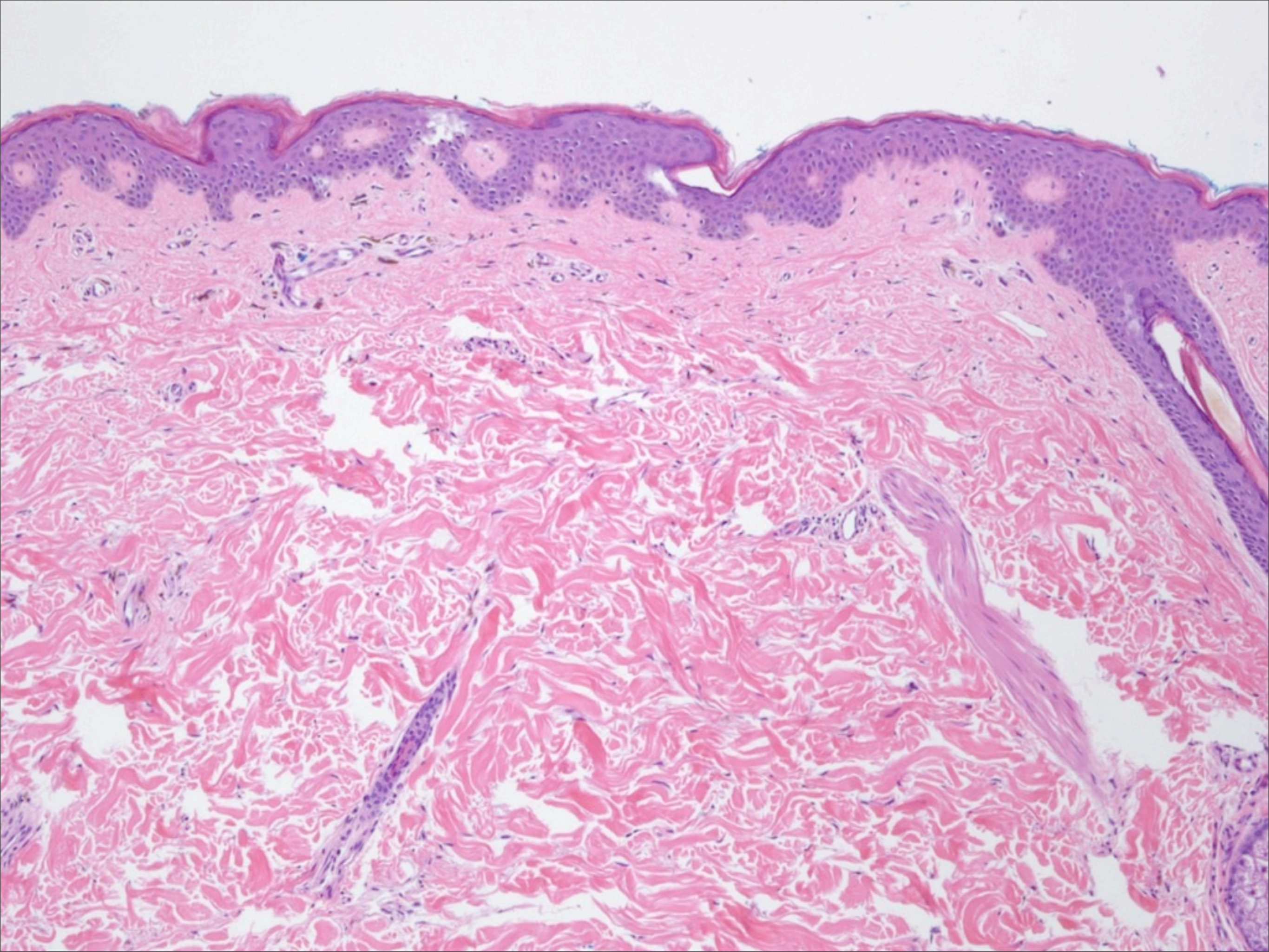
Clear Cell Fibrous Papule

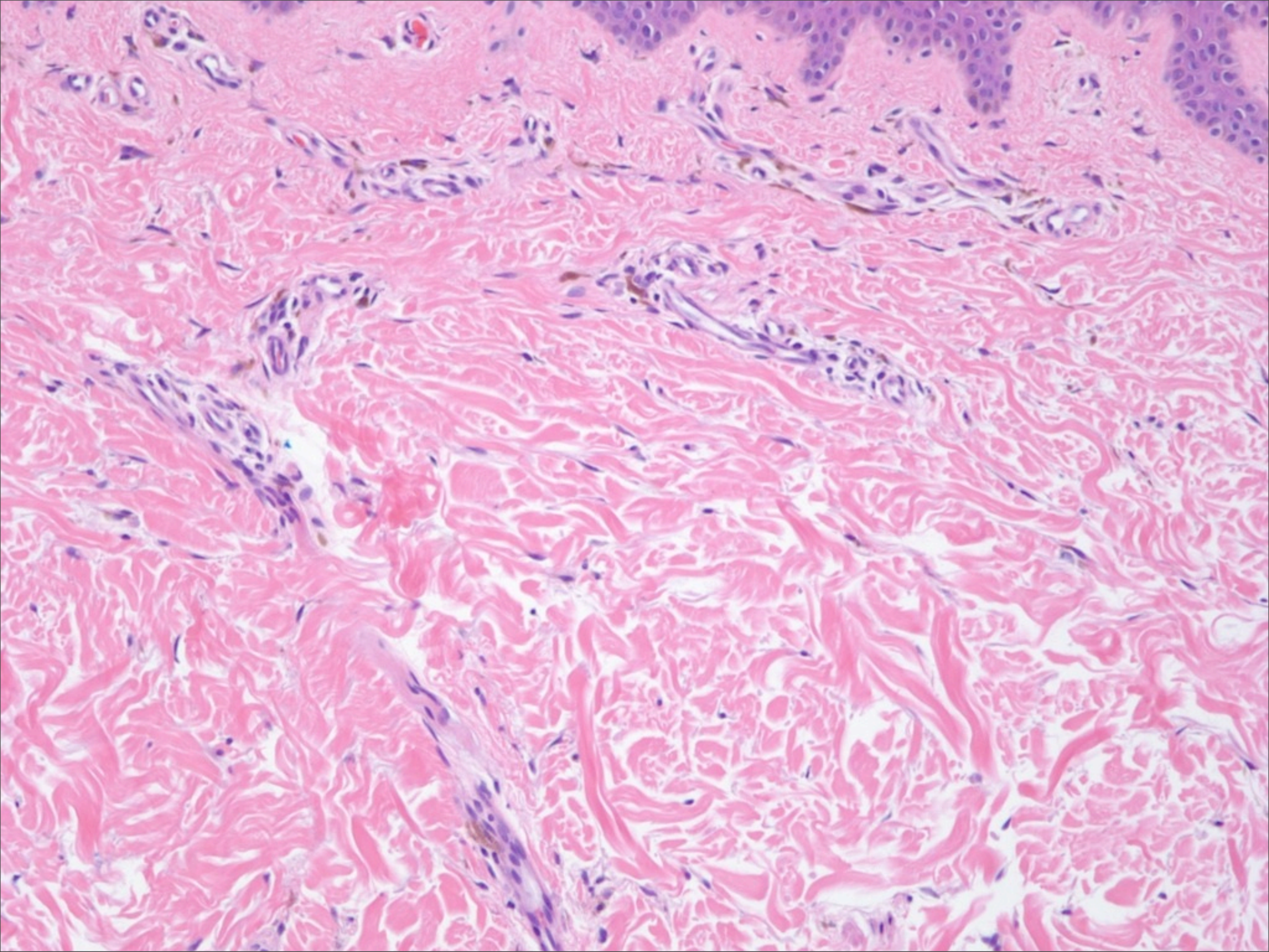
Proliferation of bland clear cells

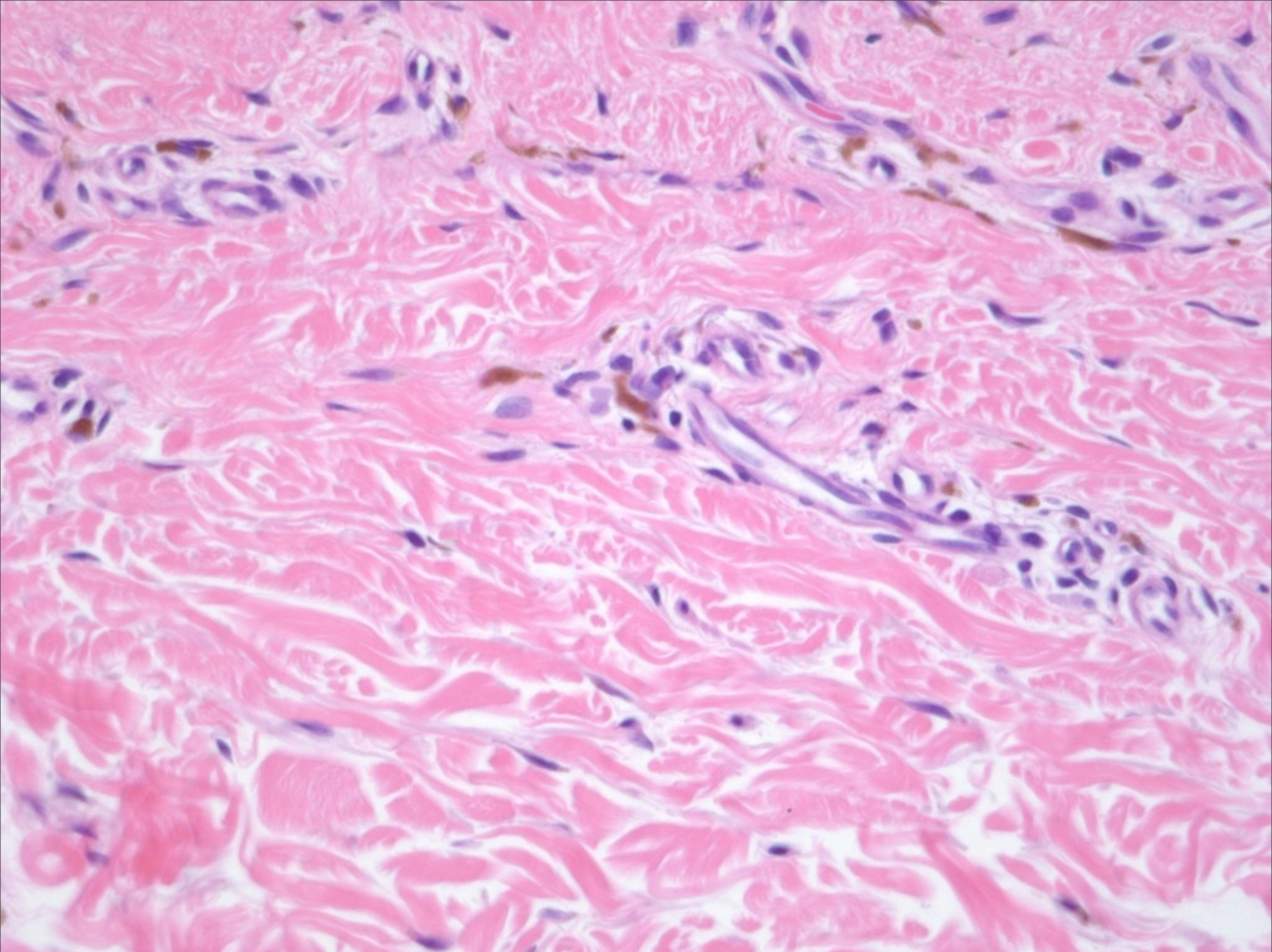


Capillary Sized Vessels





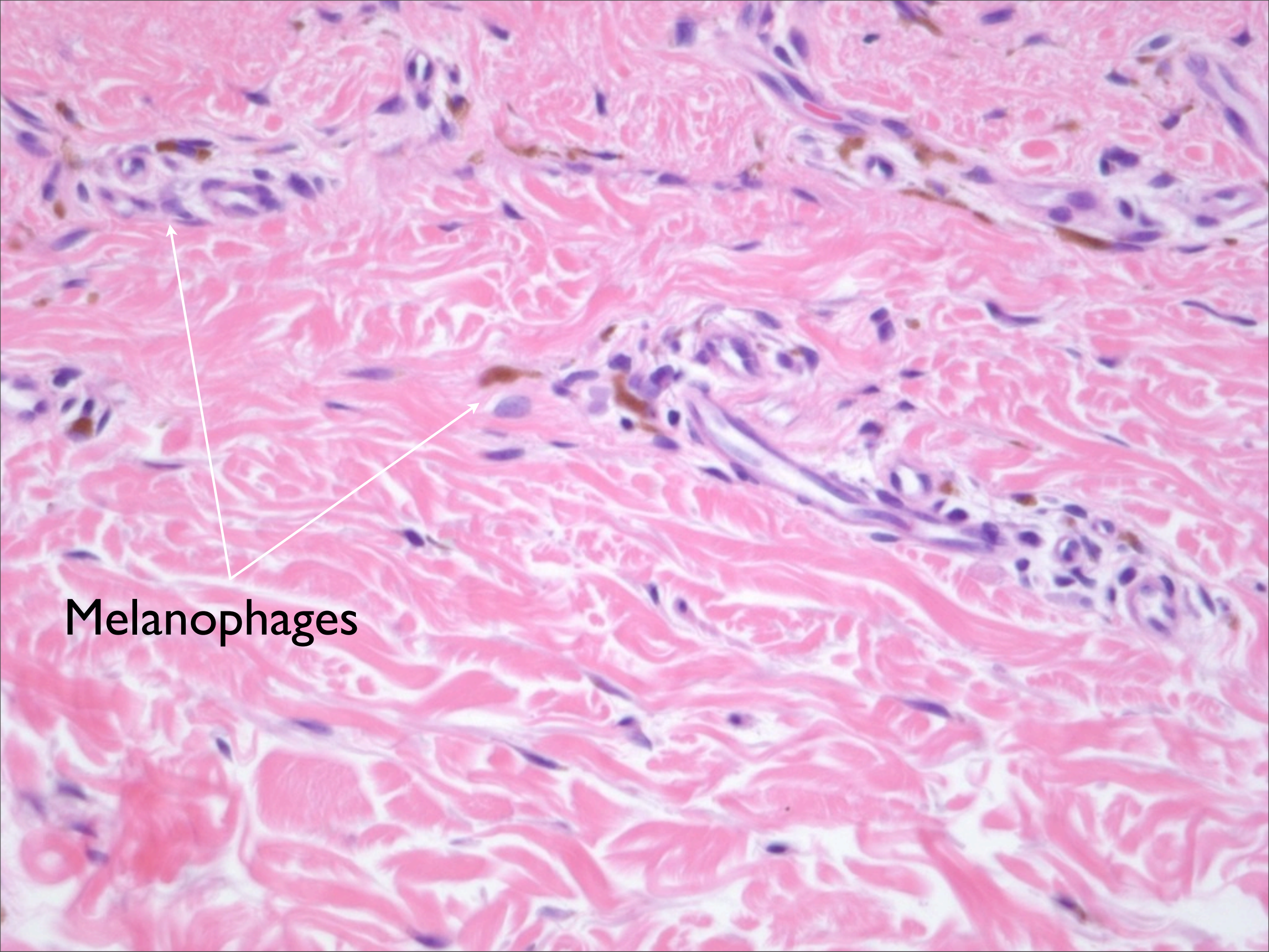




Changes Consistent with Notalgia Paresthetica

Notes

- Notalgia paresthetica is a clinical-pathologic correlation
- Biopsies show changes consistent with post-inflammatory pigmentary alteration with melanophages
- A Congo red stain may be helpful to rule out amyloidosis, which may sometimes co-exist



Melanophages