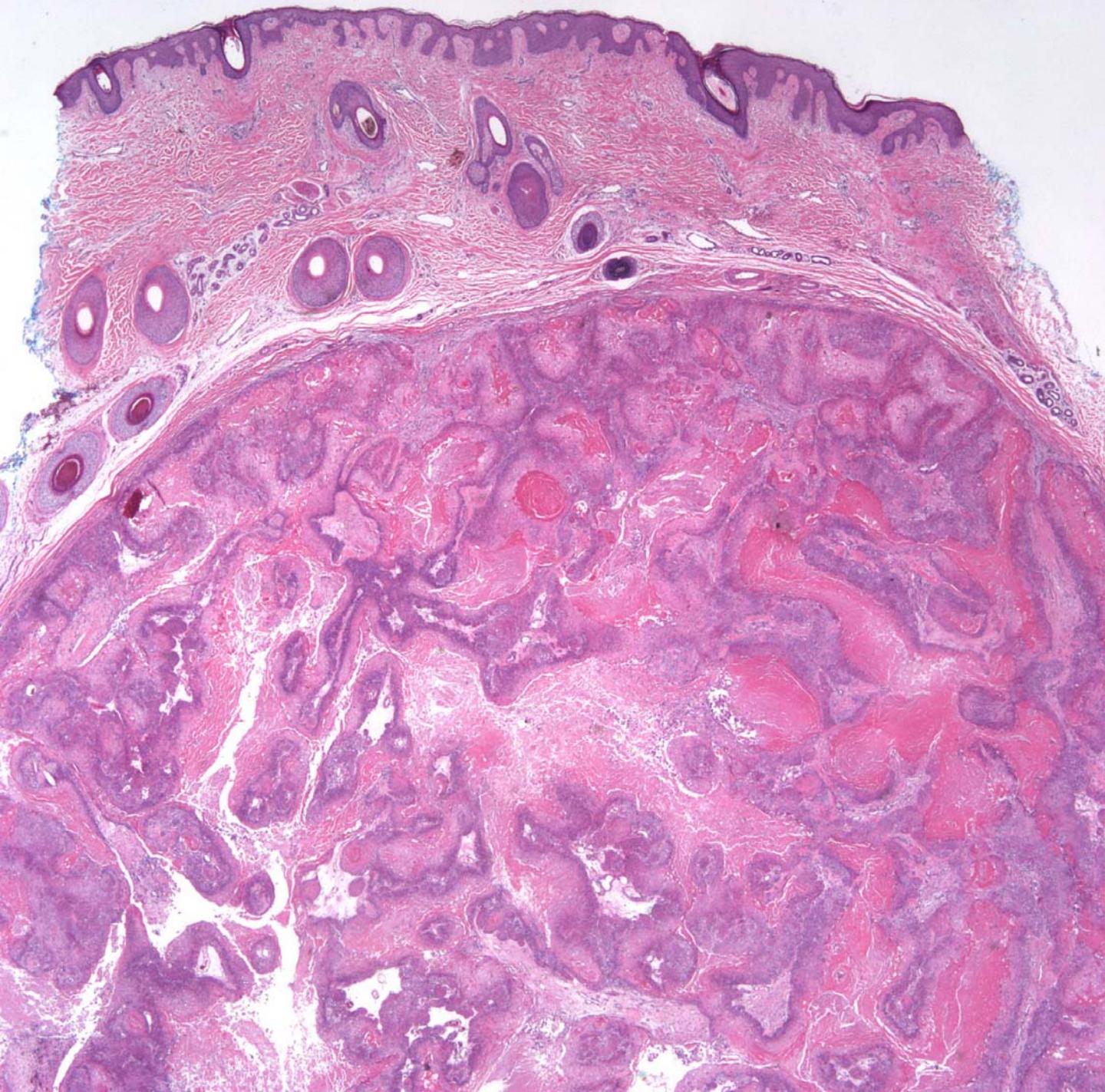
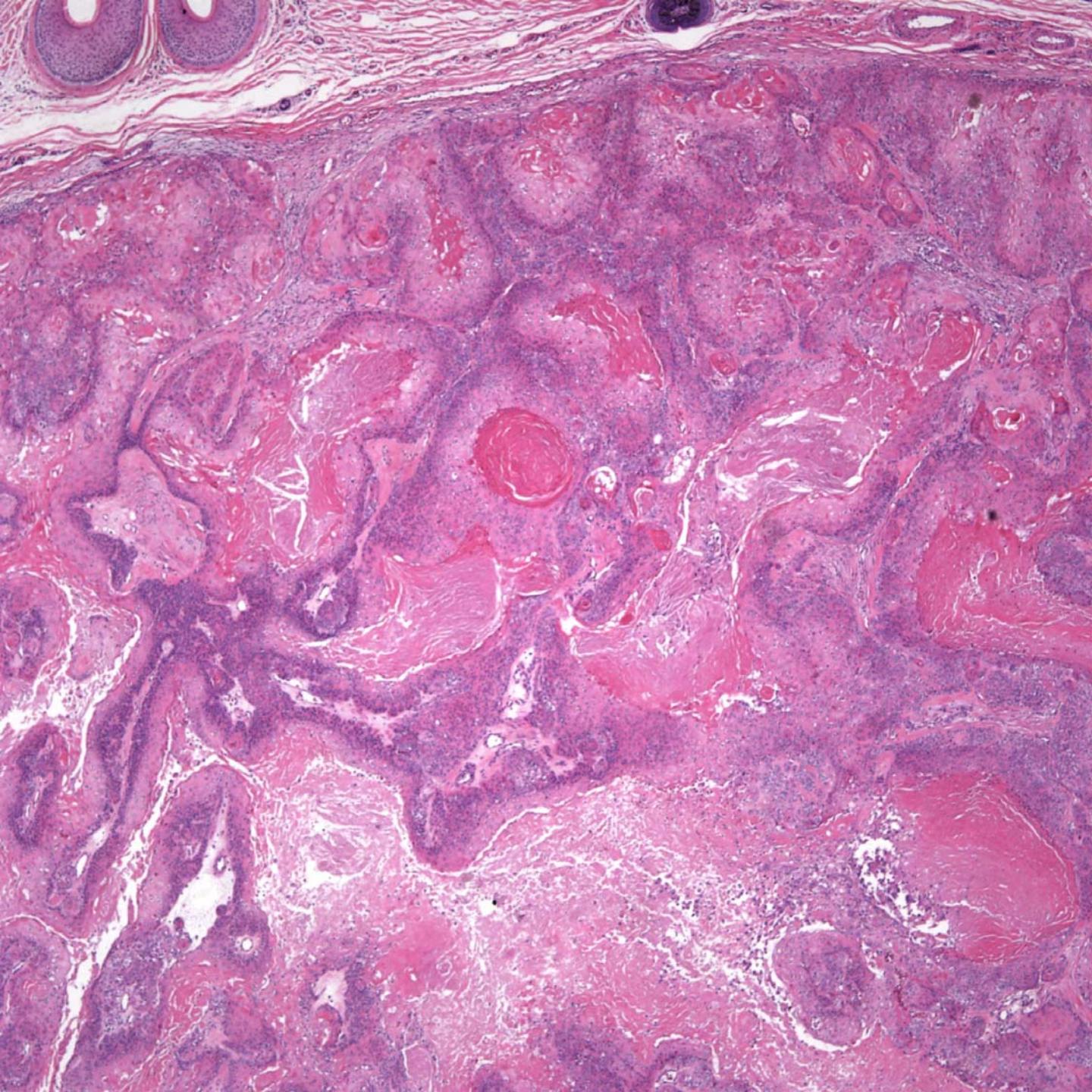
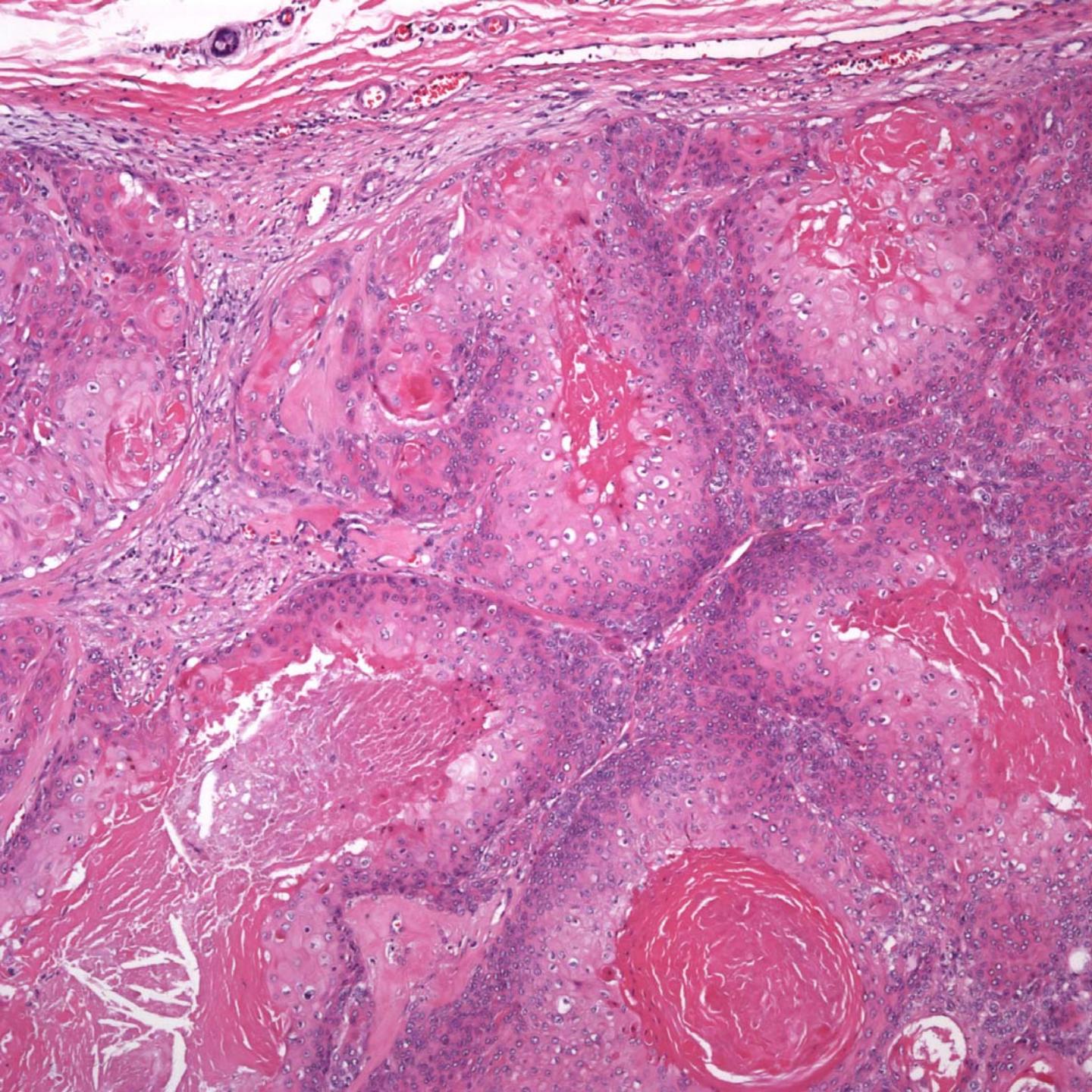


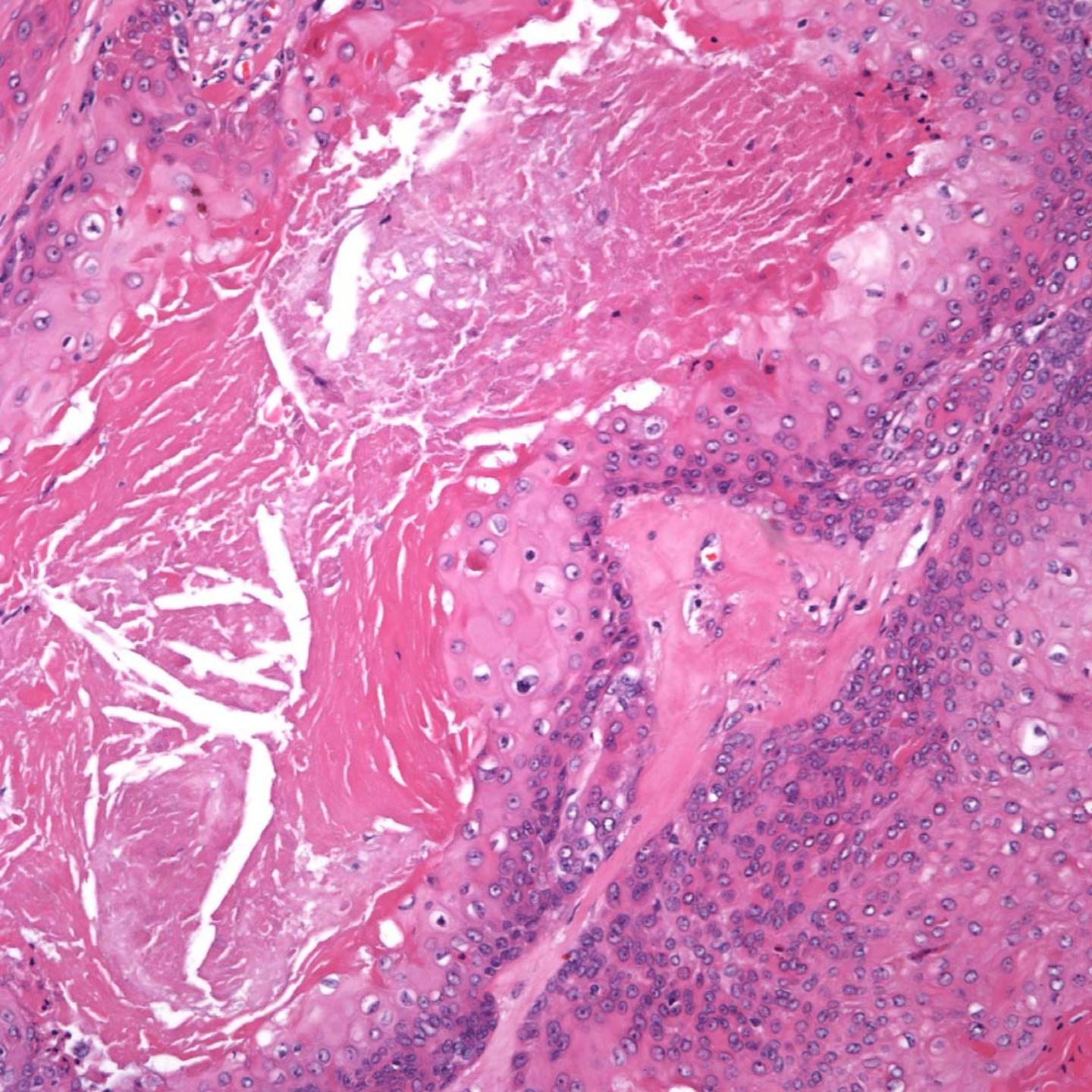
# Dermatopathology Slide Review Part 20

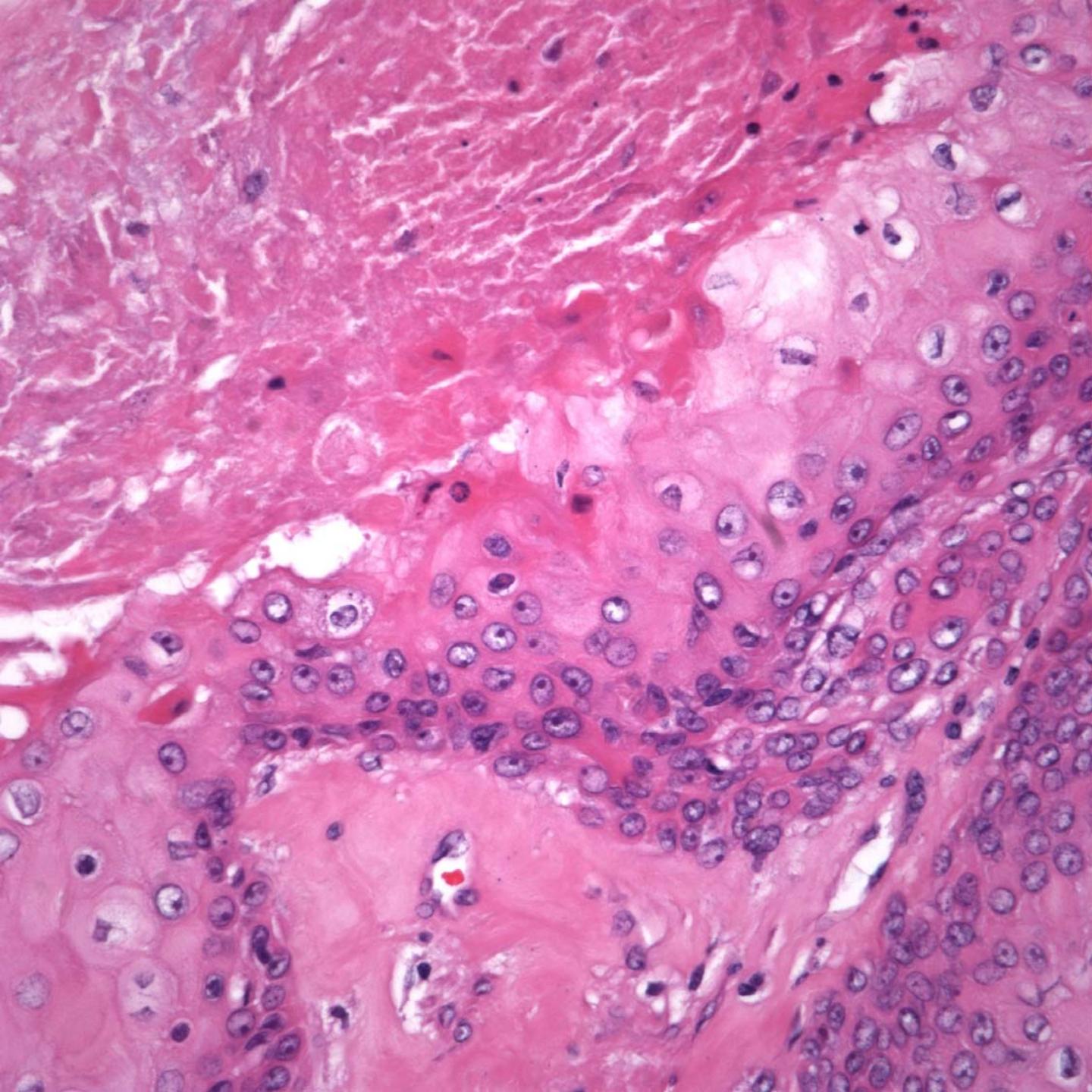
Paul K. Shitabata, M.D.  
Dermatopathology Institute





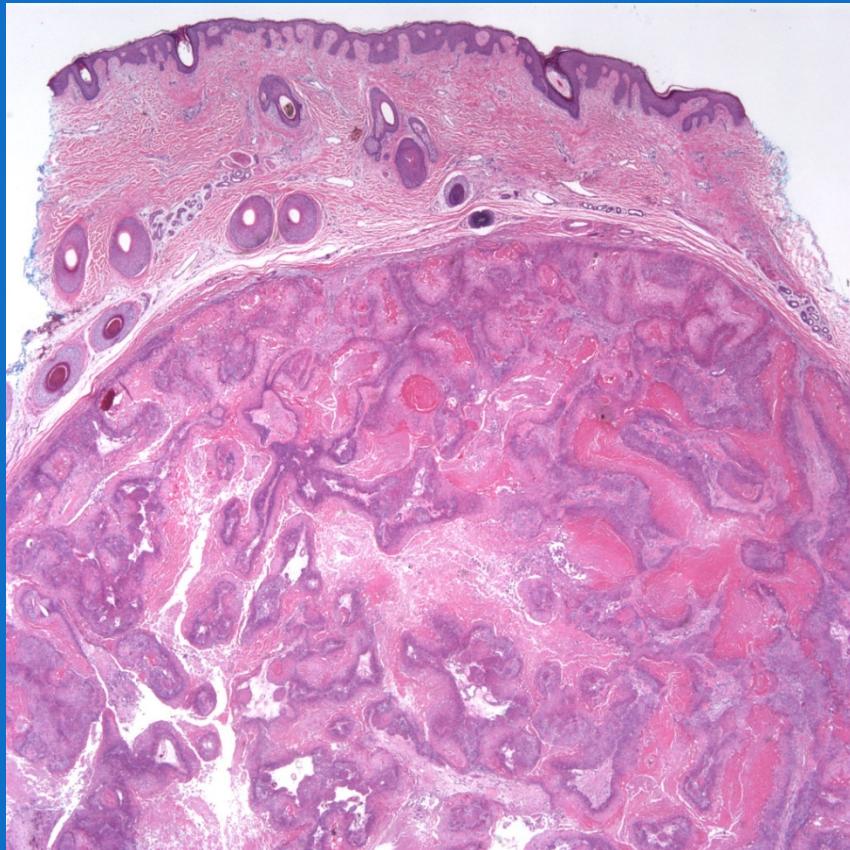




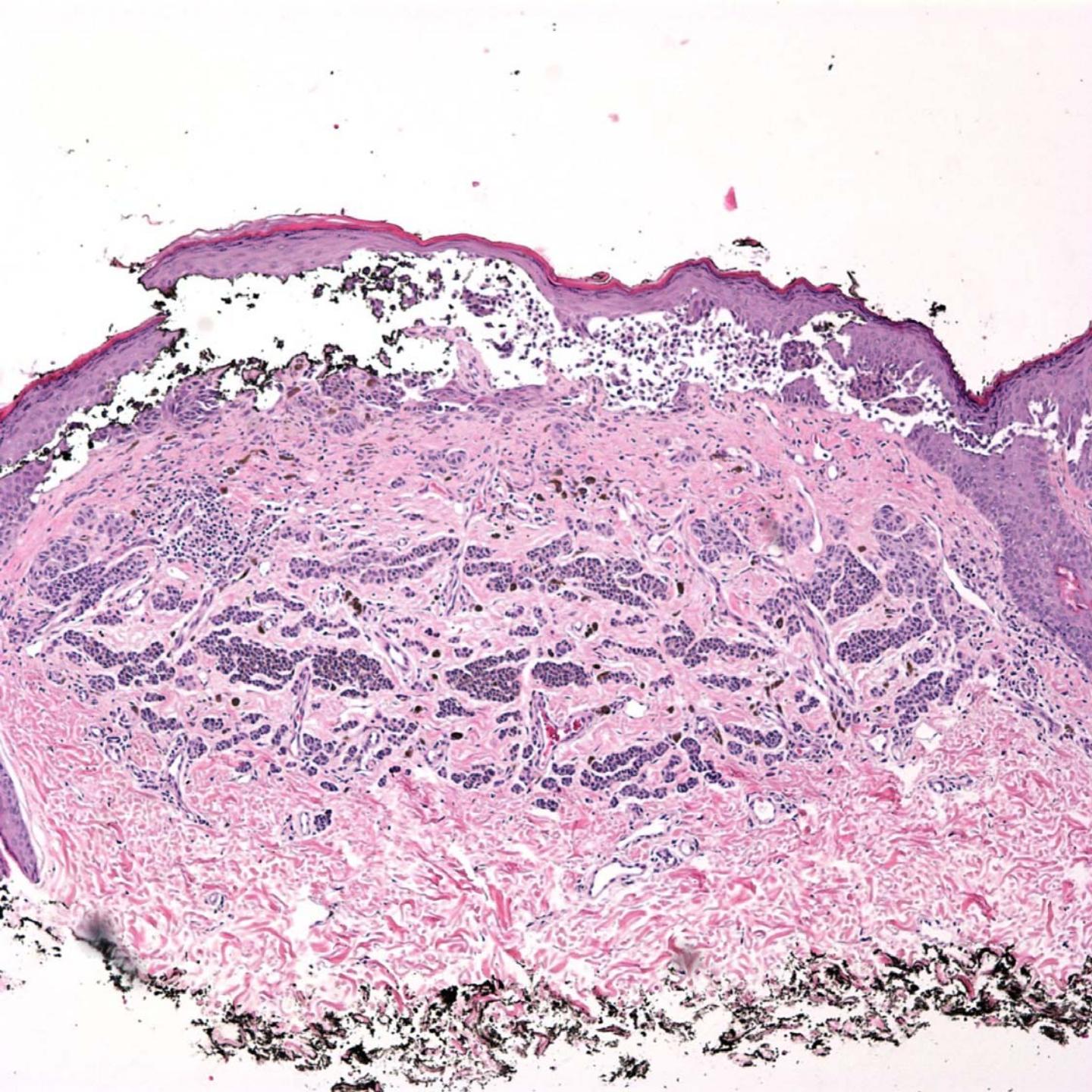


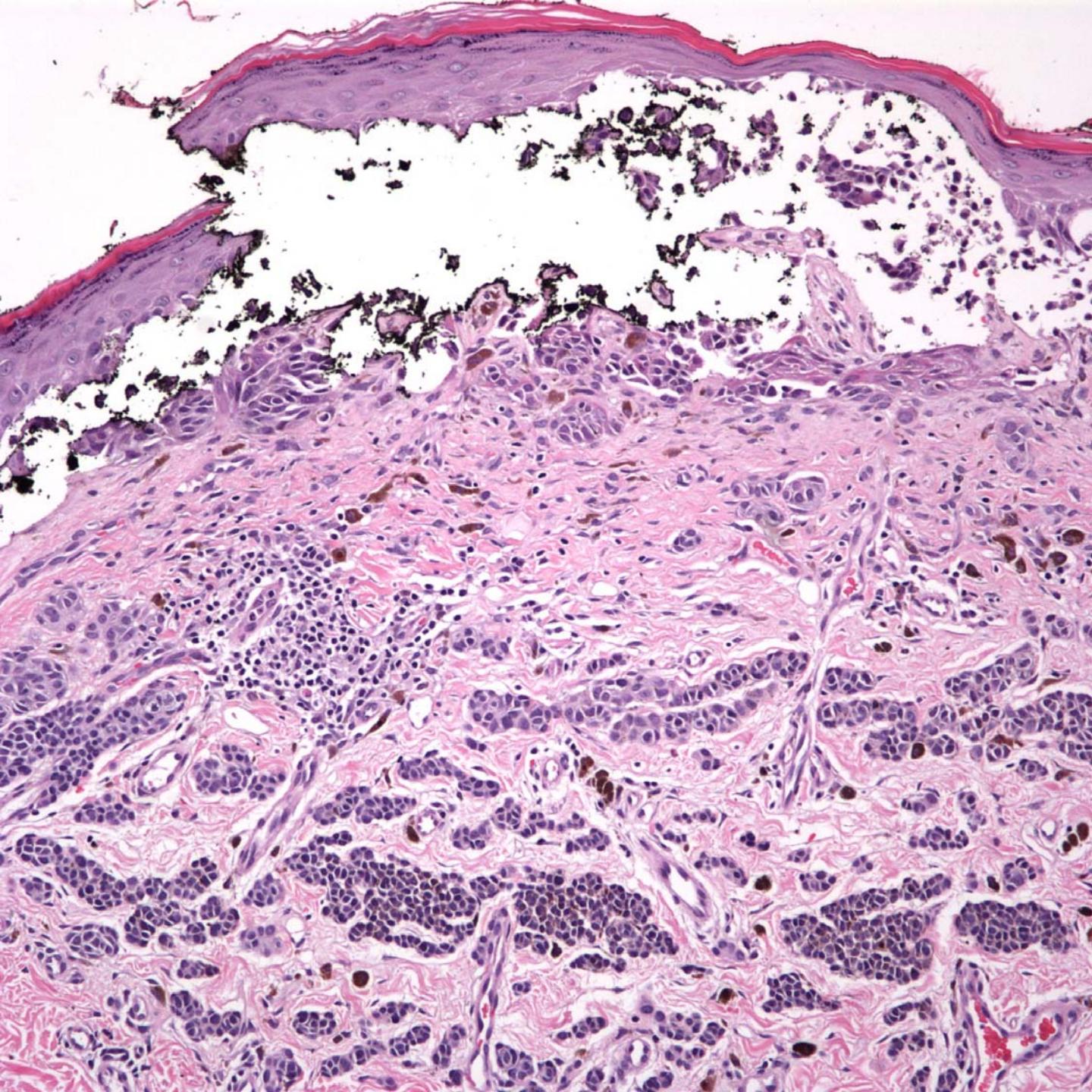
# Proliferating Pilar Tumor (Proliferating Tricholemmal Cyst)

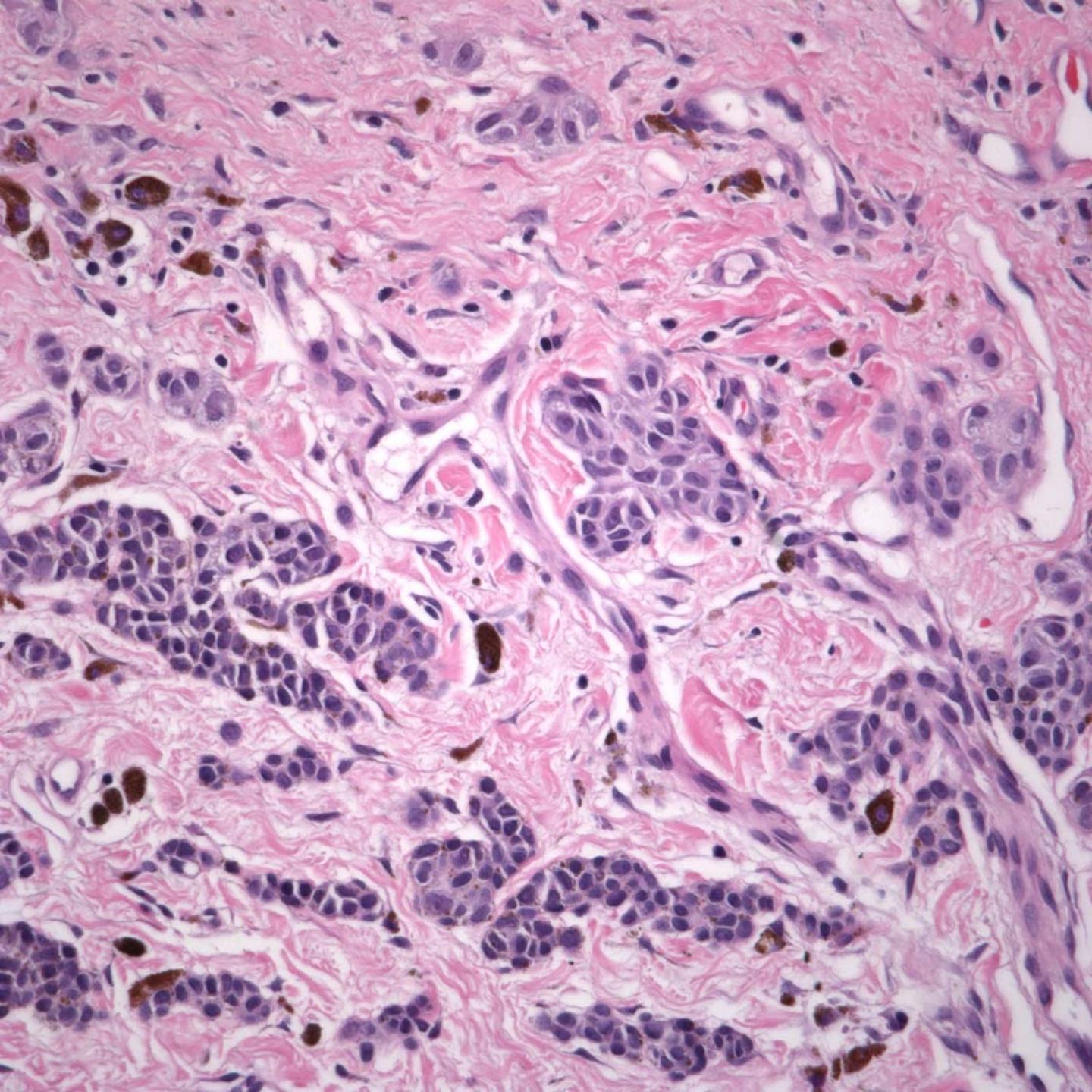
# Pearls

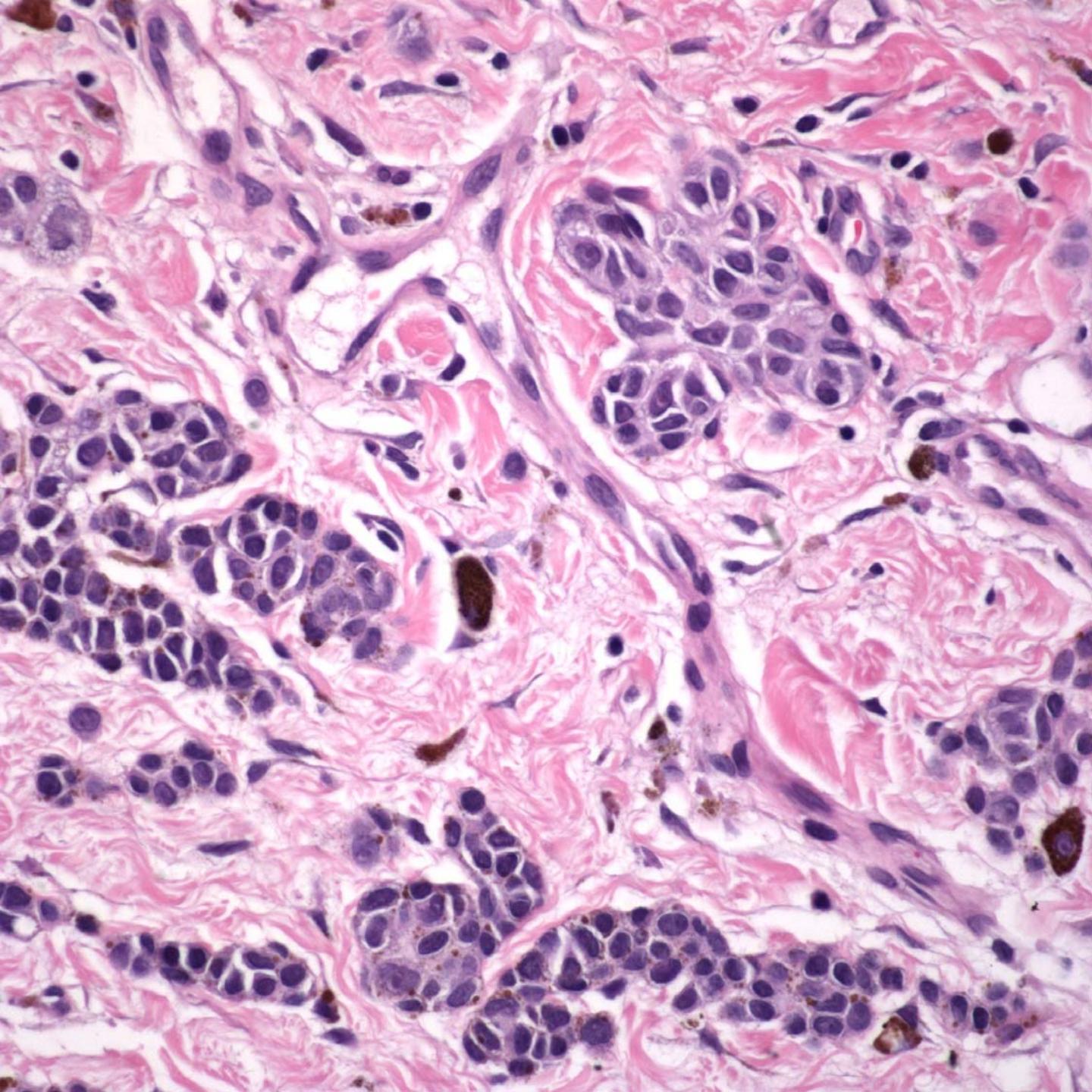


- Well-circumscribed tumor of pilar differentiation with multiple foci of shadow cells and
- Typical areas of tricholemmal keratinization merge with areas of epidermal keratinization



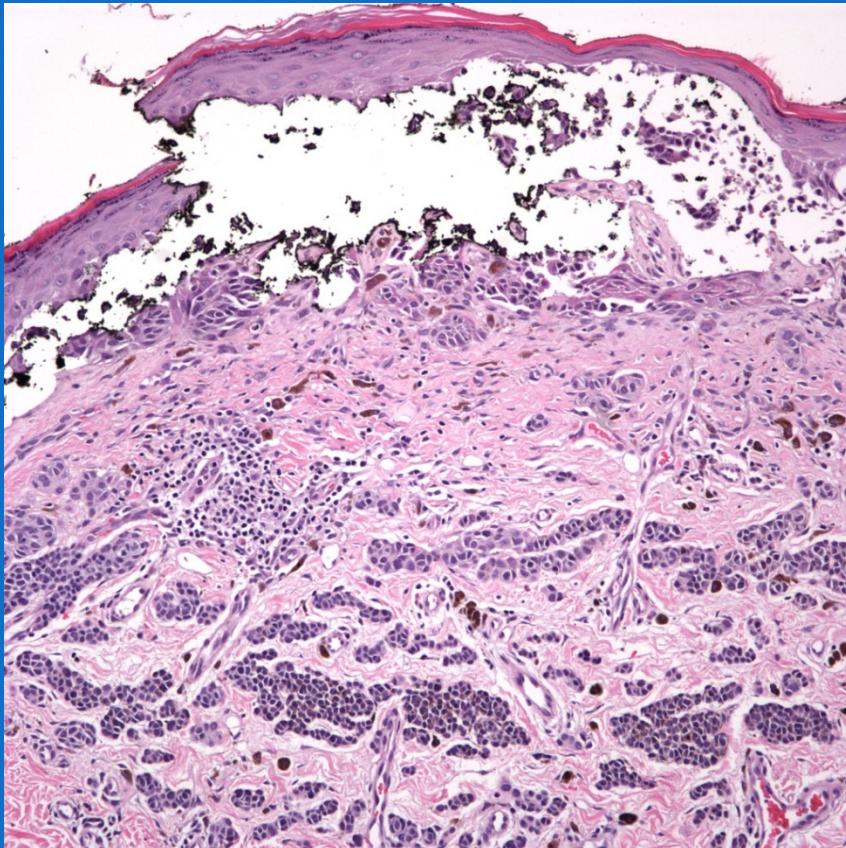




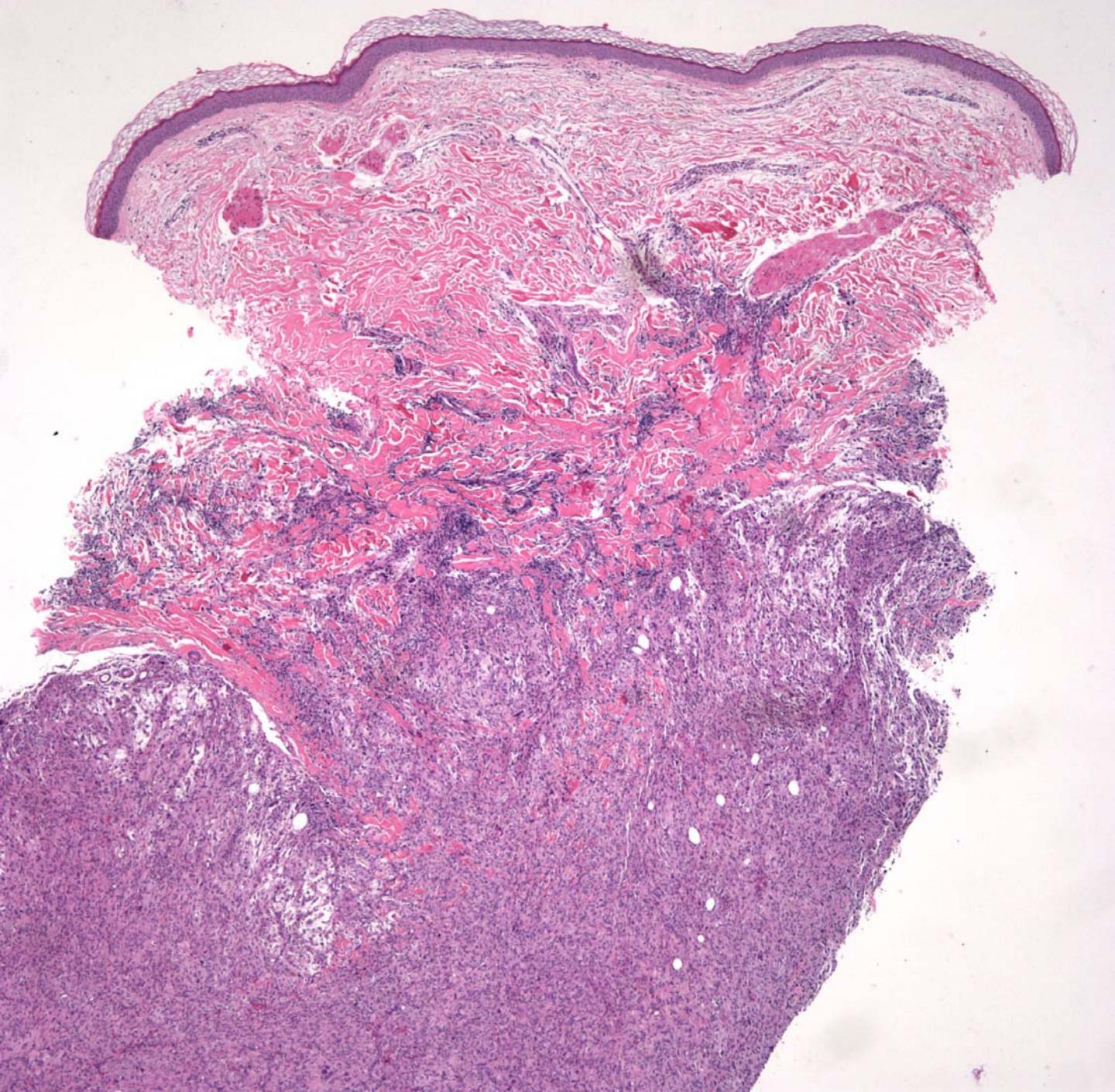


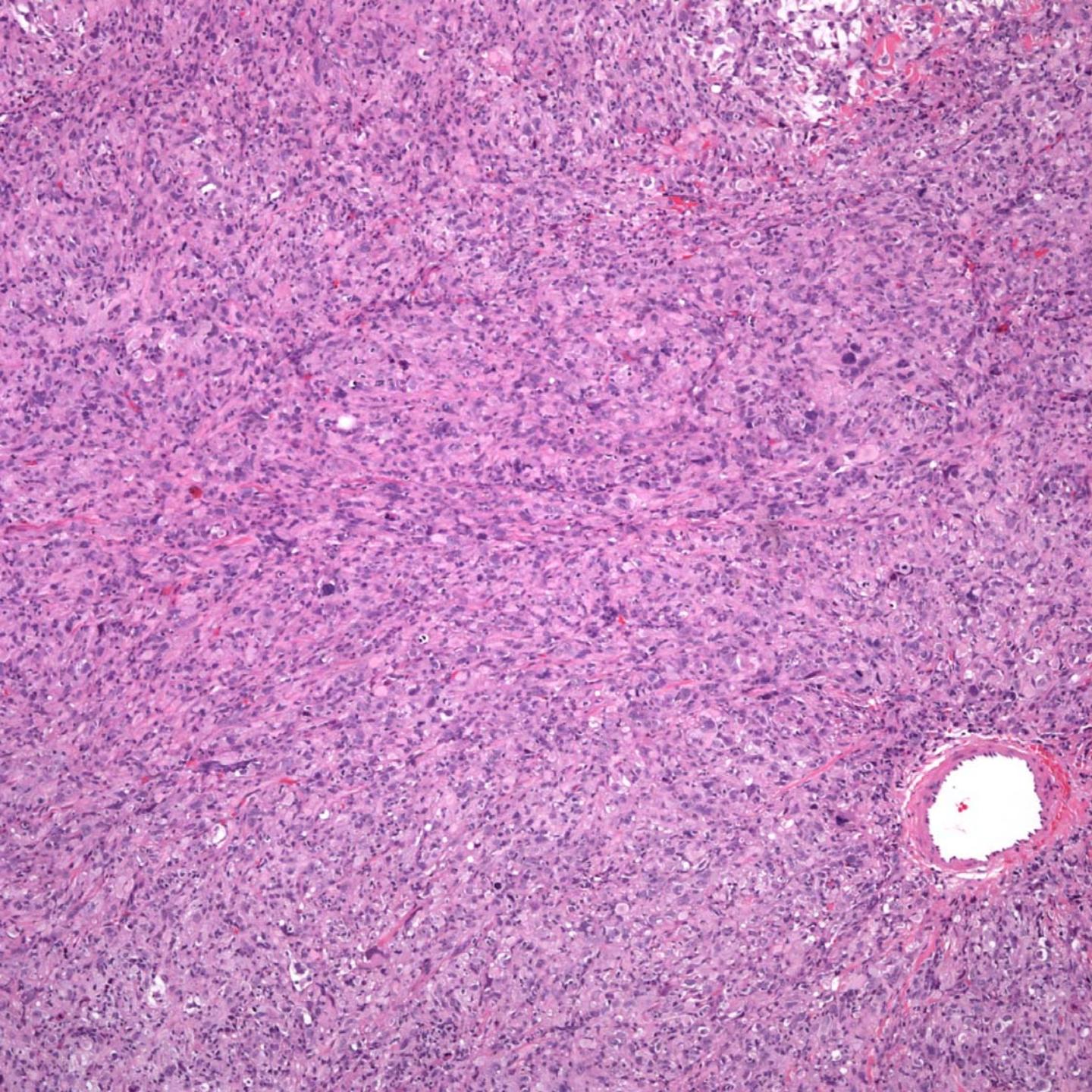
# Malignant Melanoma

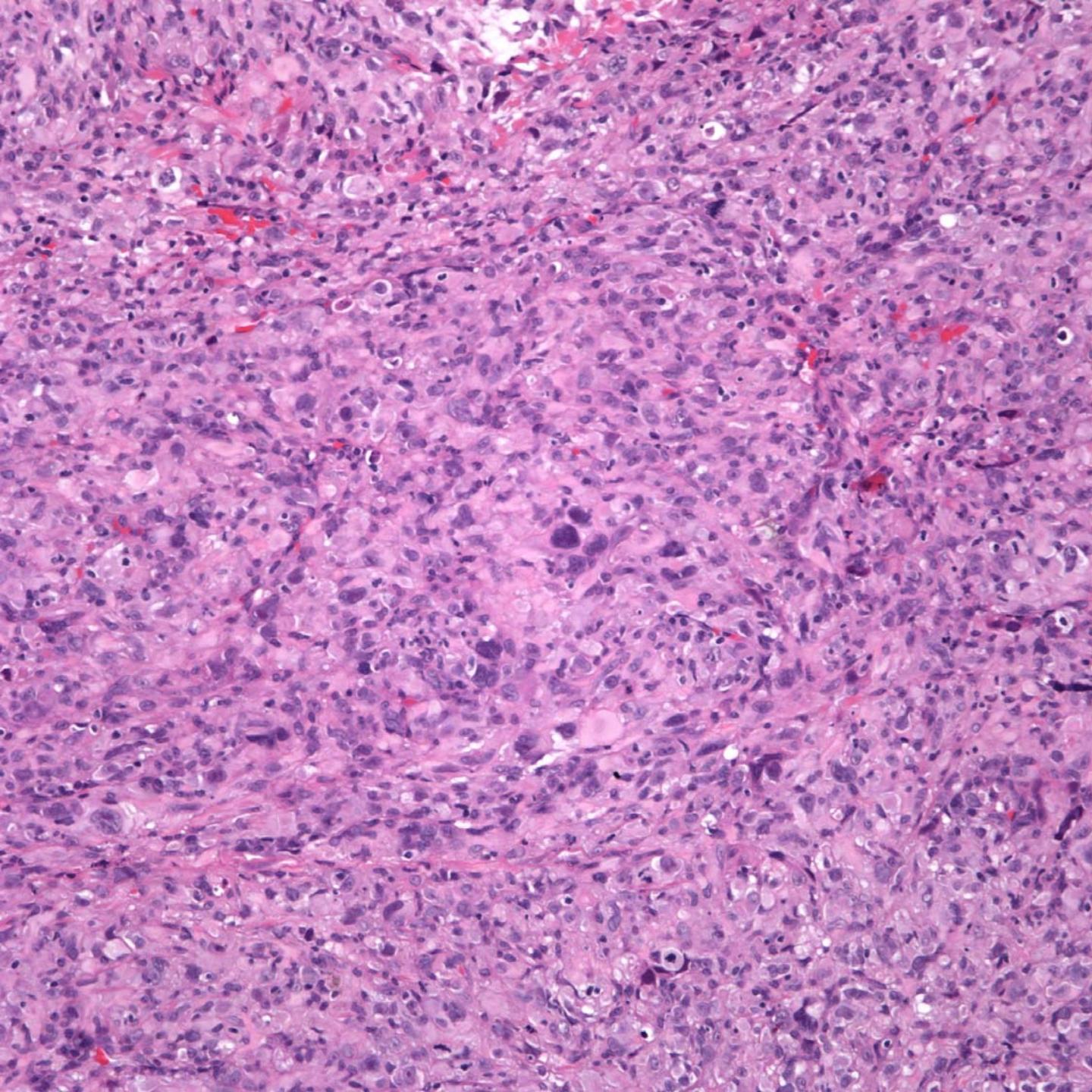
# Pearls

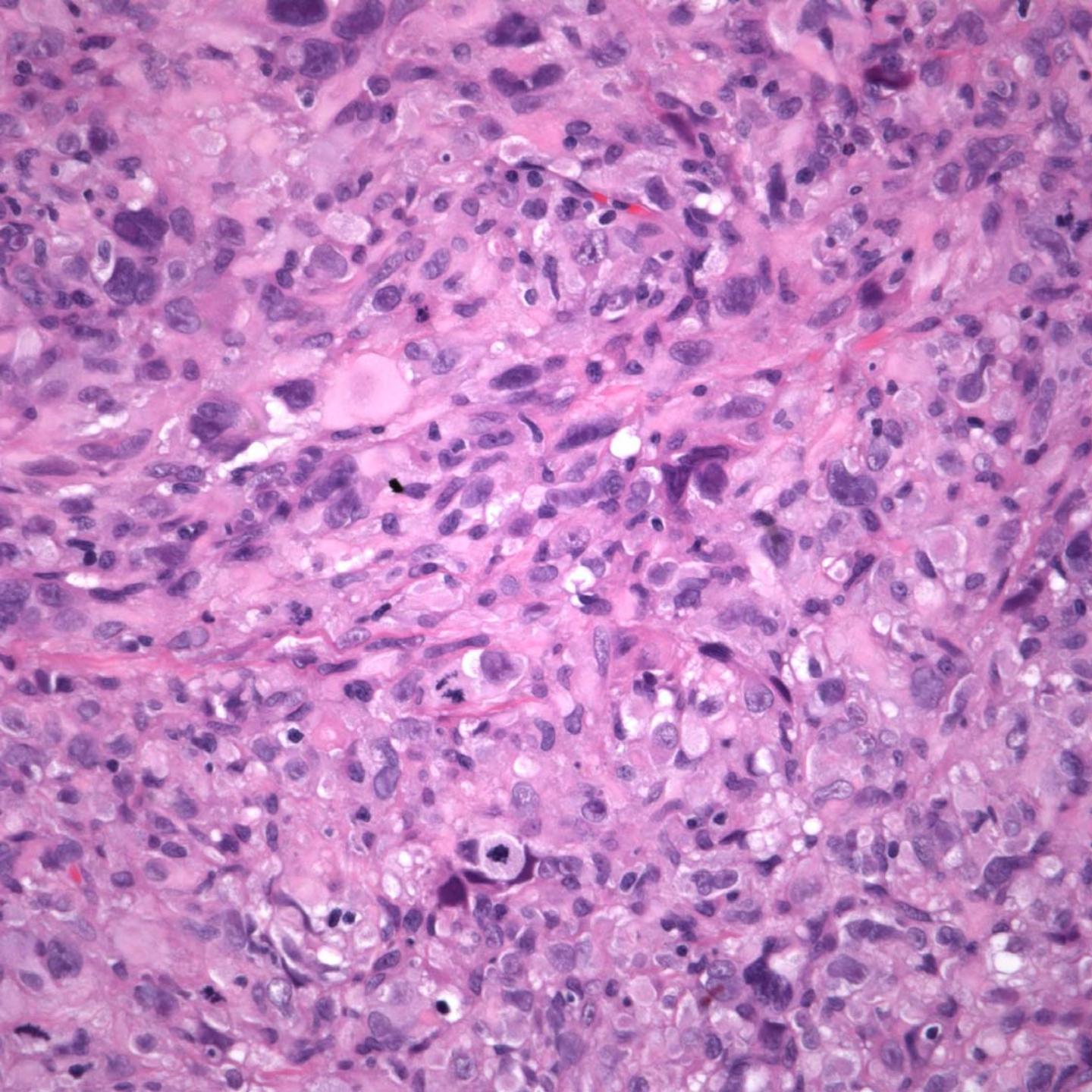


- Dyscohesive clefting by expansive nests of cytologically malignant melanocytes may mimic a bullous lesion
- Measure from either the base of the detachment in the dermis or intact epidermis (granular layer)
- Disclaimer may be needed to explain variation in measurement



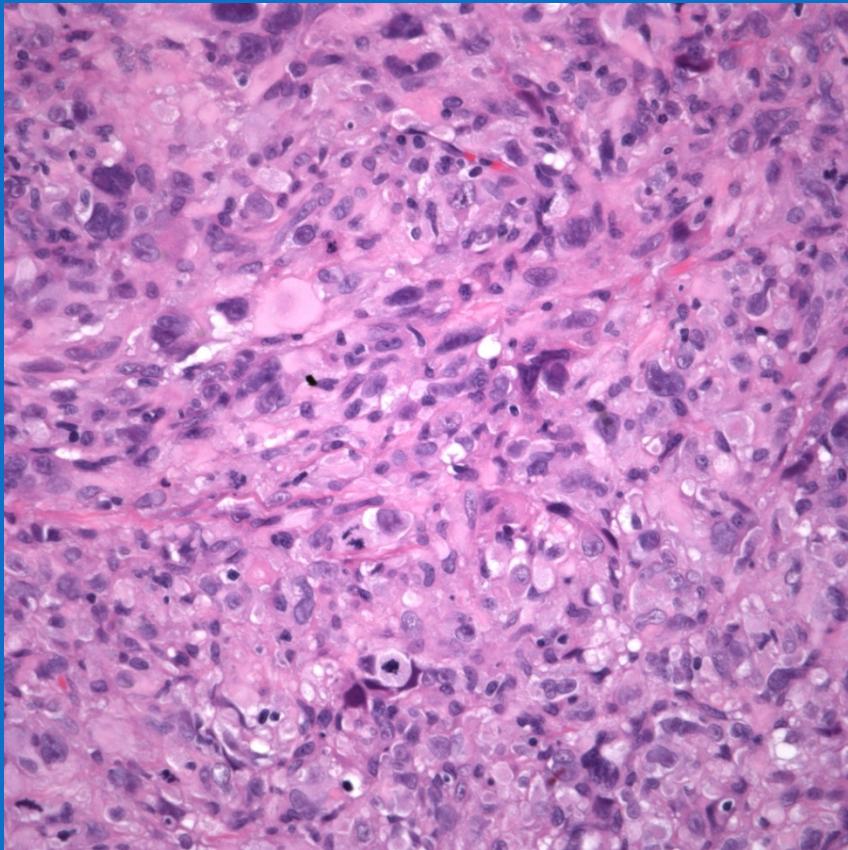




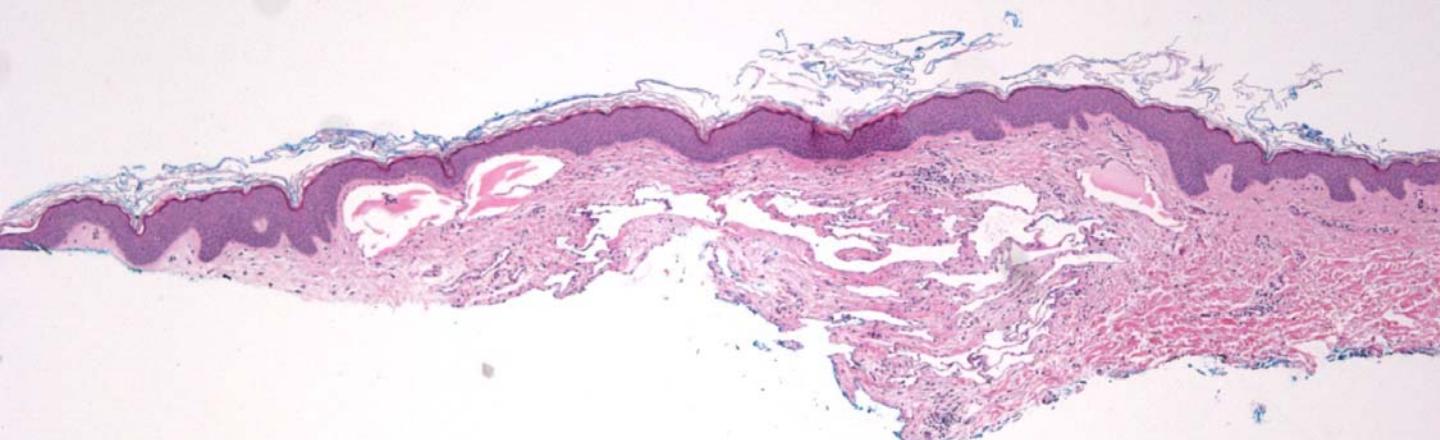


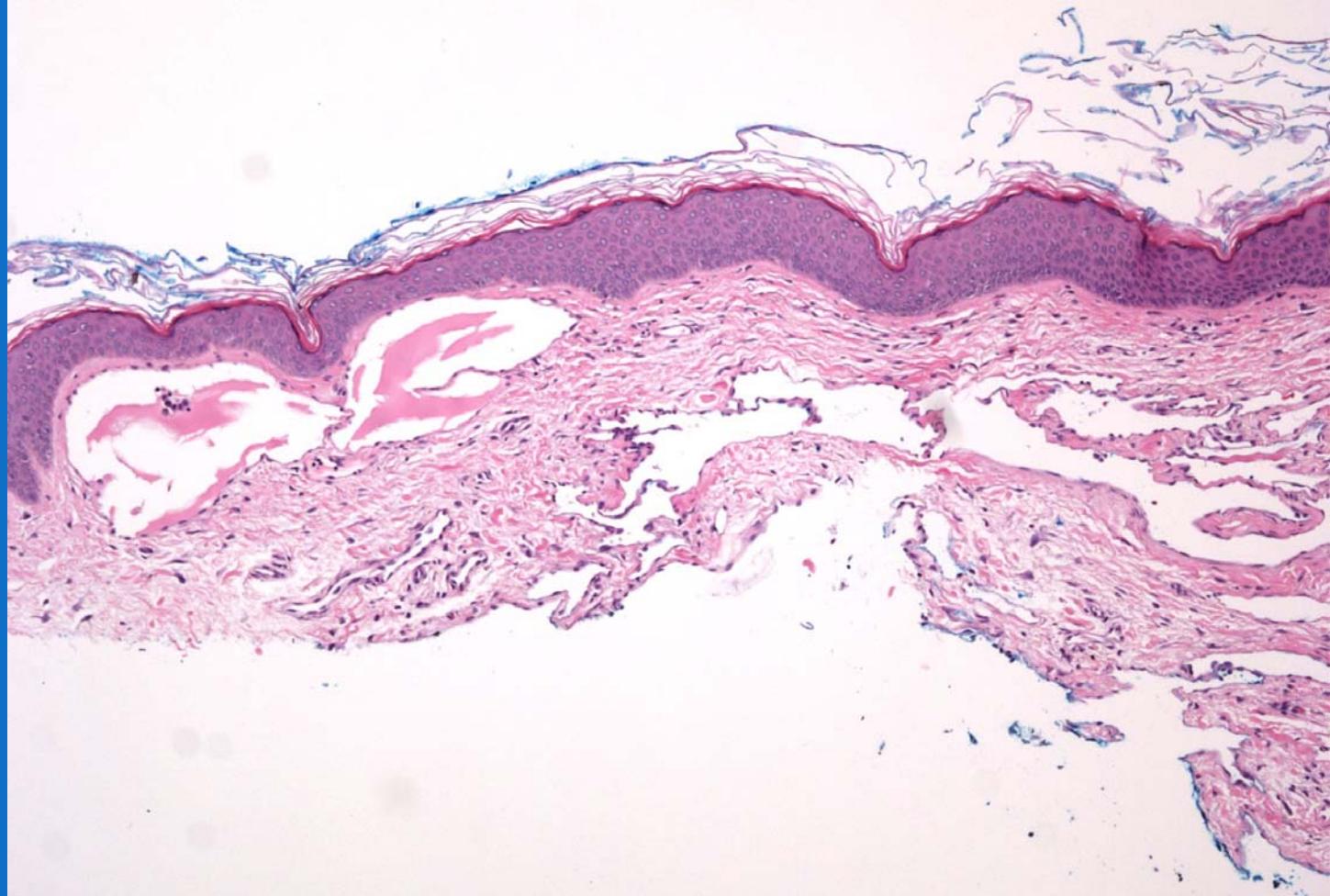
Atypical Fibroxanthoma  
Rule out Malignant Fibrous  
Histiocytoma invading the dermis

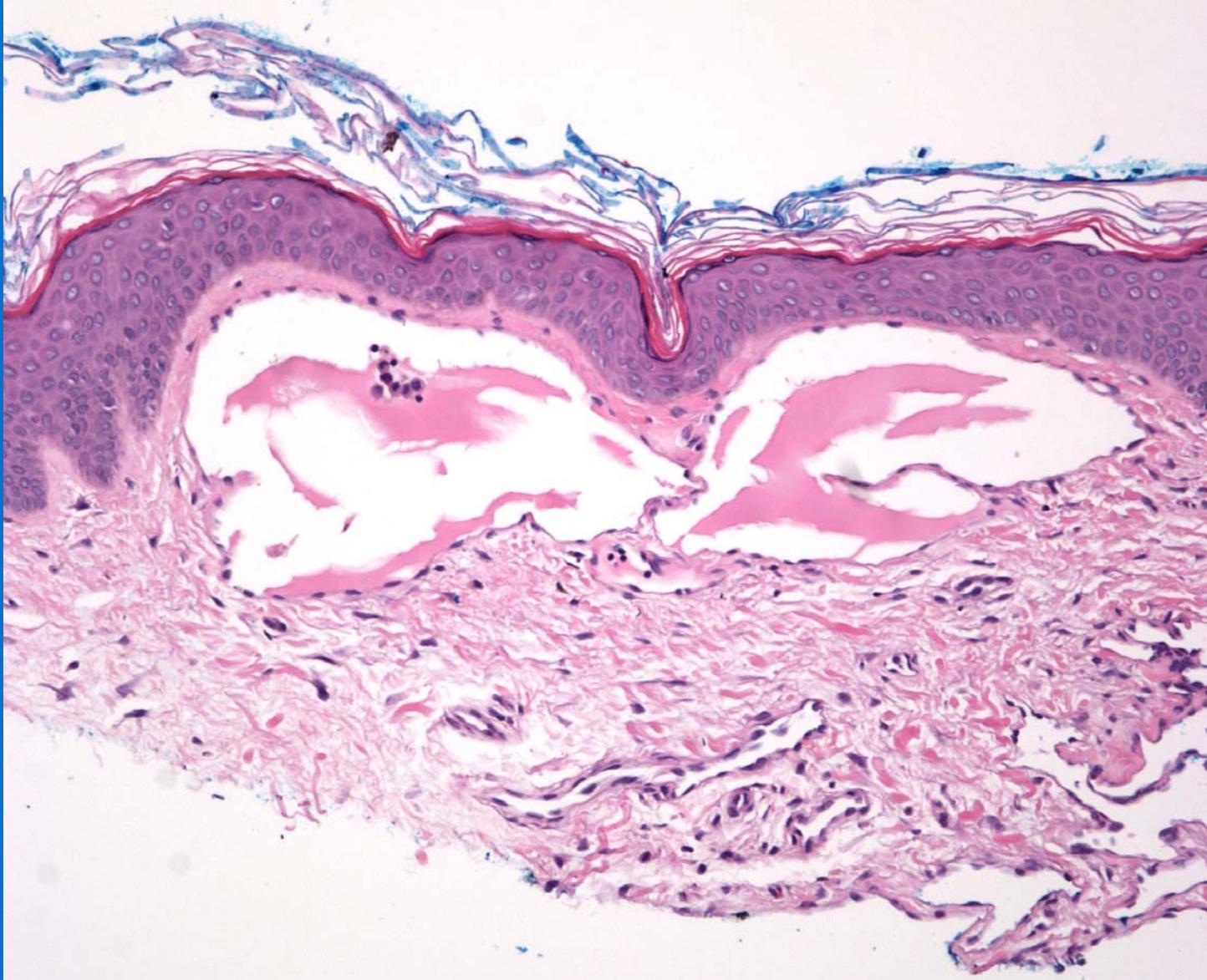
# Pearls

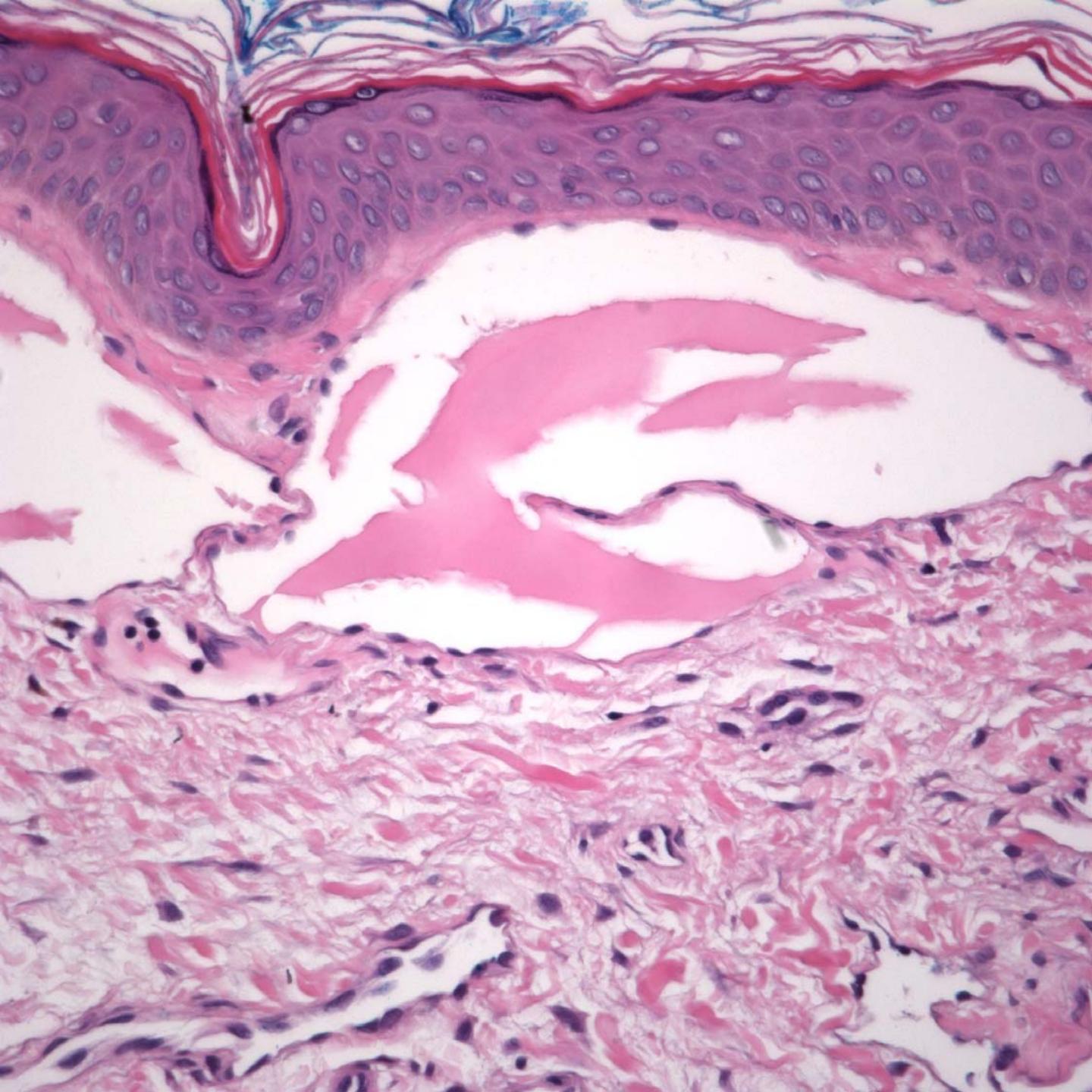


- Cytologically malignant spindle cell neoplasm
- May have prominent storiform configuration
- IHC workup to rule out histologic mimics (carcinoma, melanoma, sarcoma, etc)
- Deep seated tumors, rule out soft tissue MFH extending into dermis



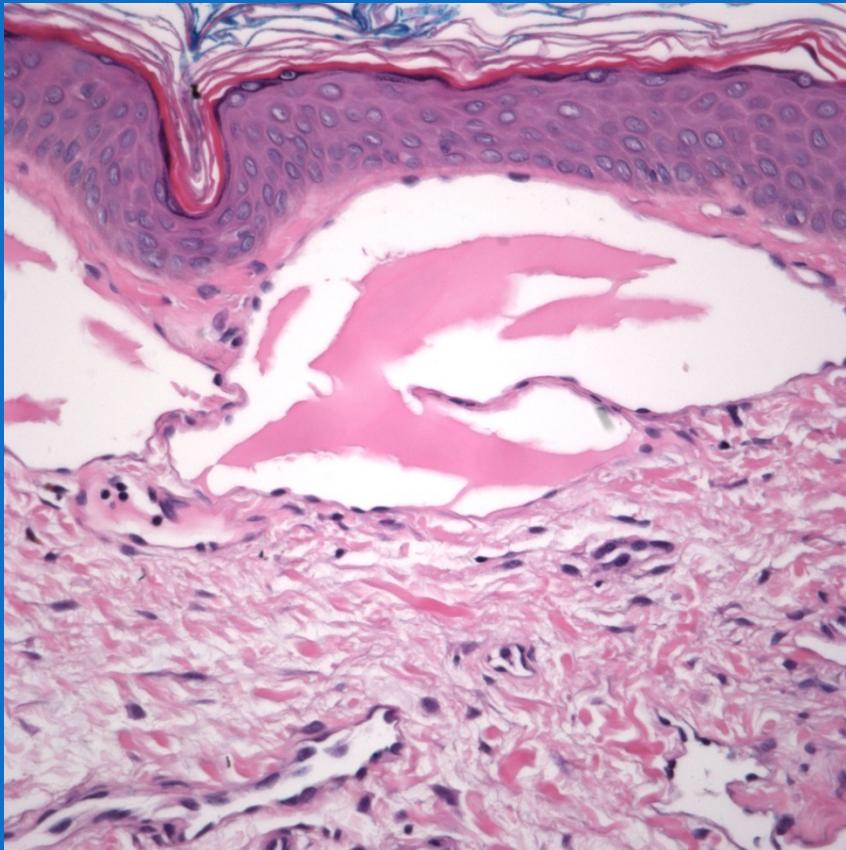




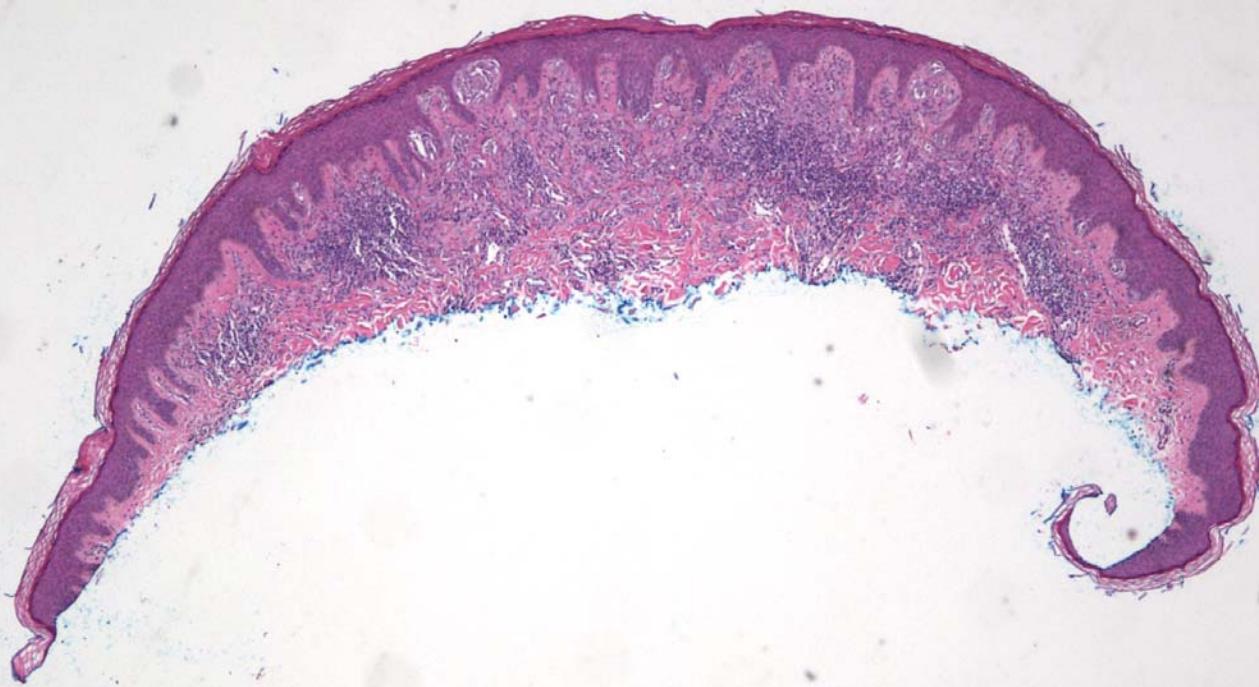


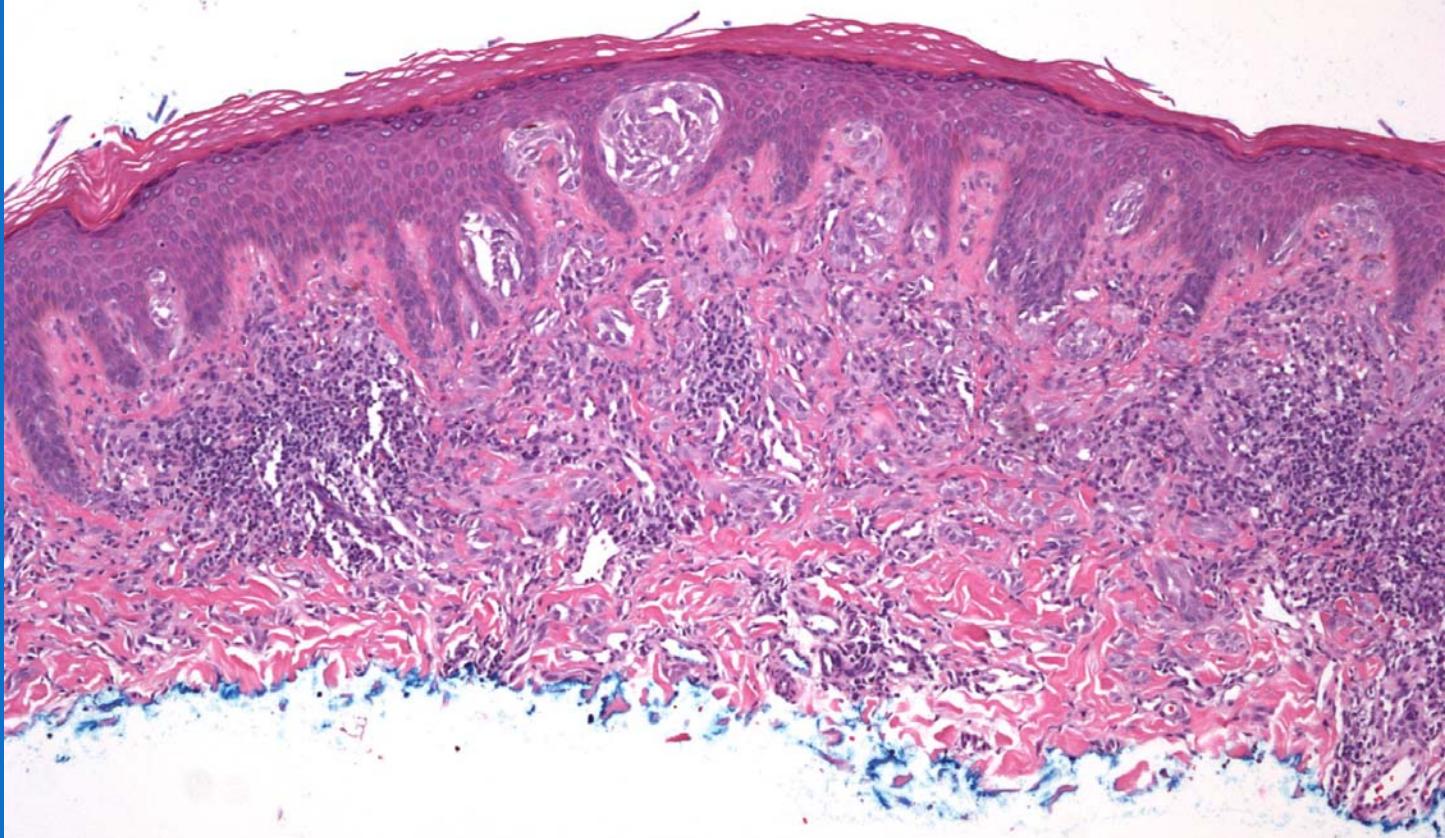
# Lymphangioma

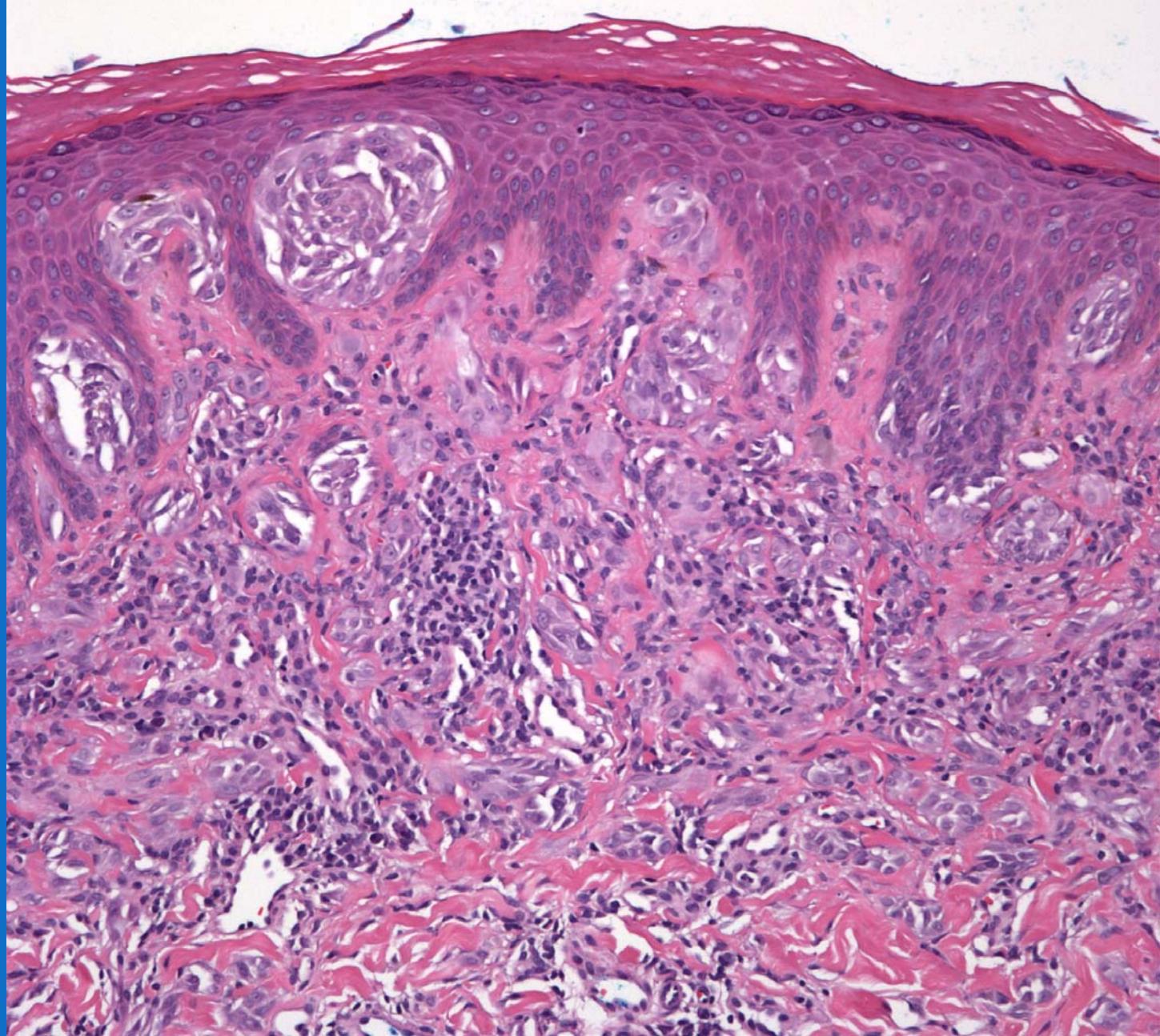
# Pearls

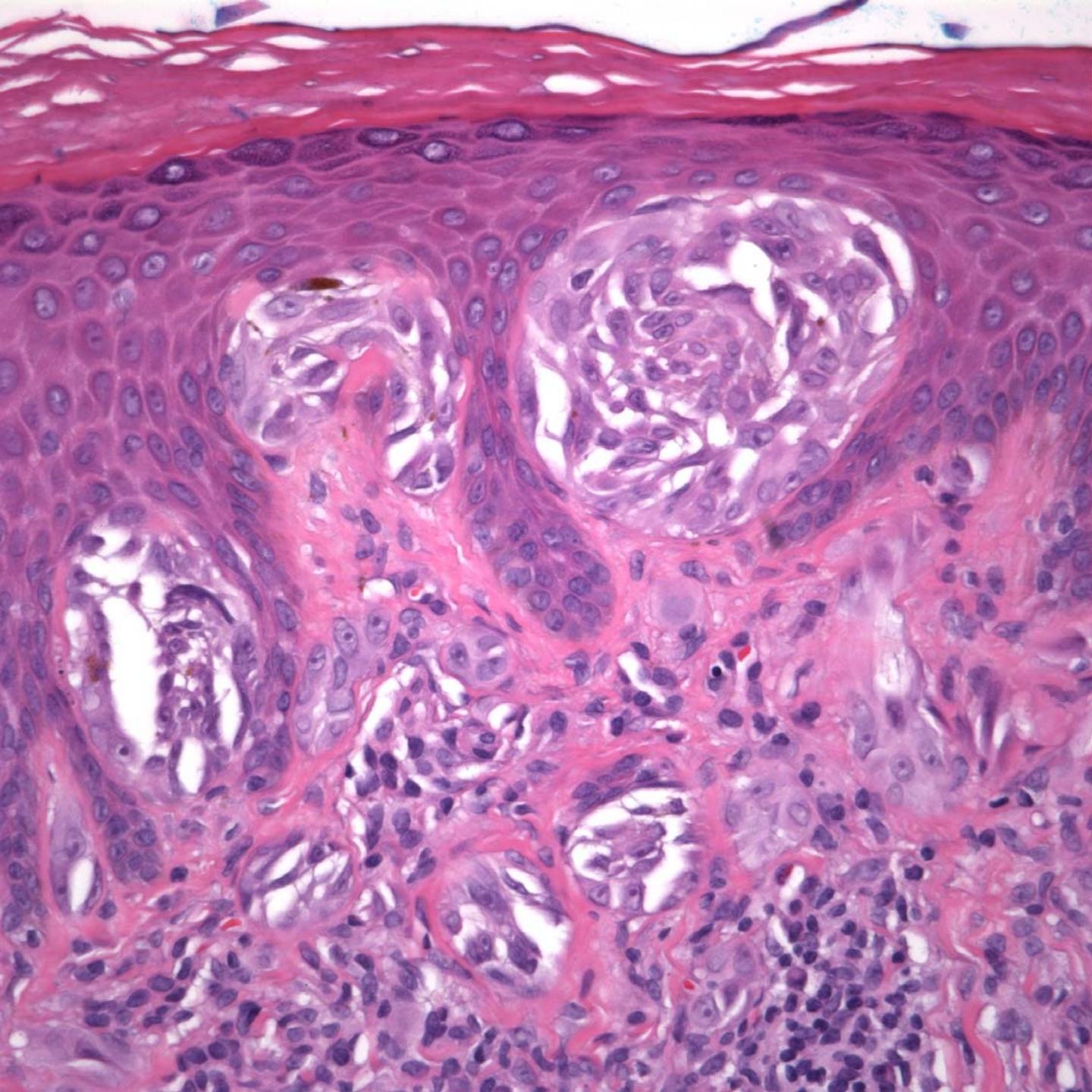


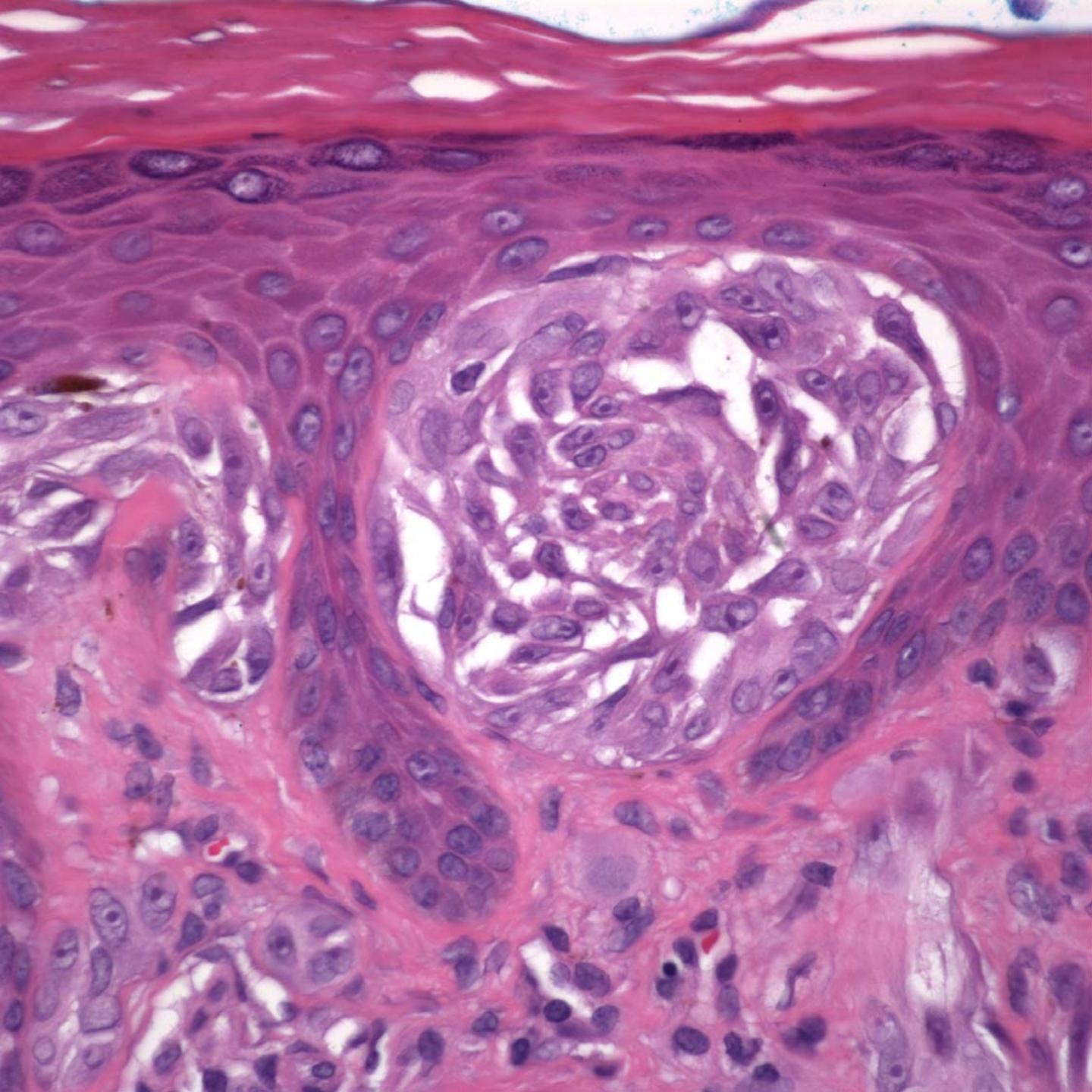
- Ectatic vascular spaces lined by bland endothelial cells
- Proteinaceous serum, usually minimal rbc

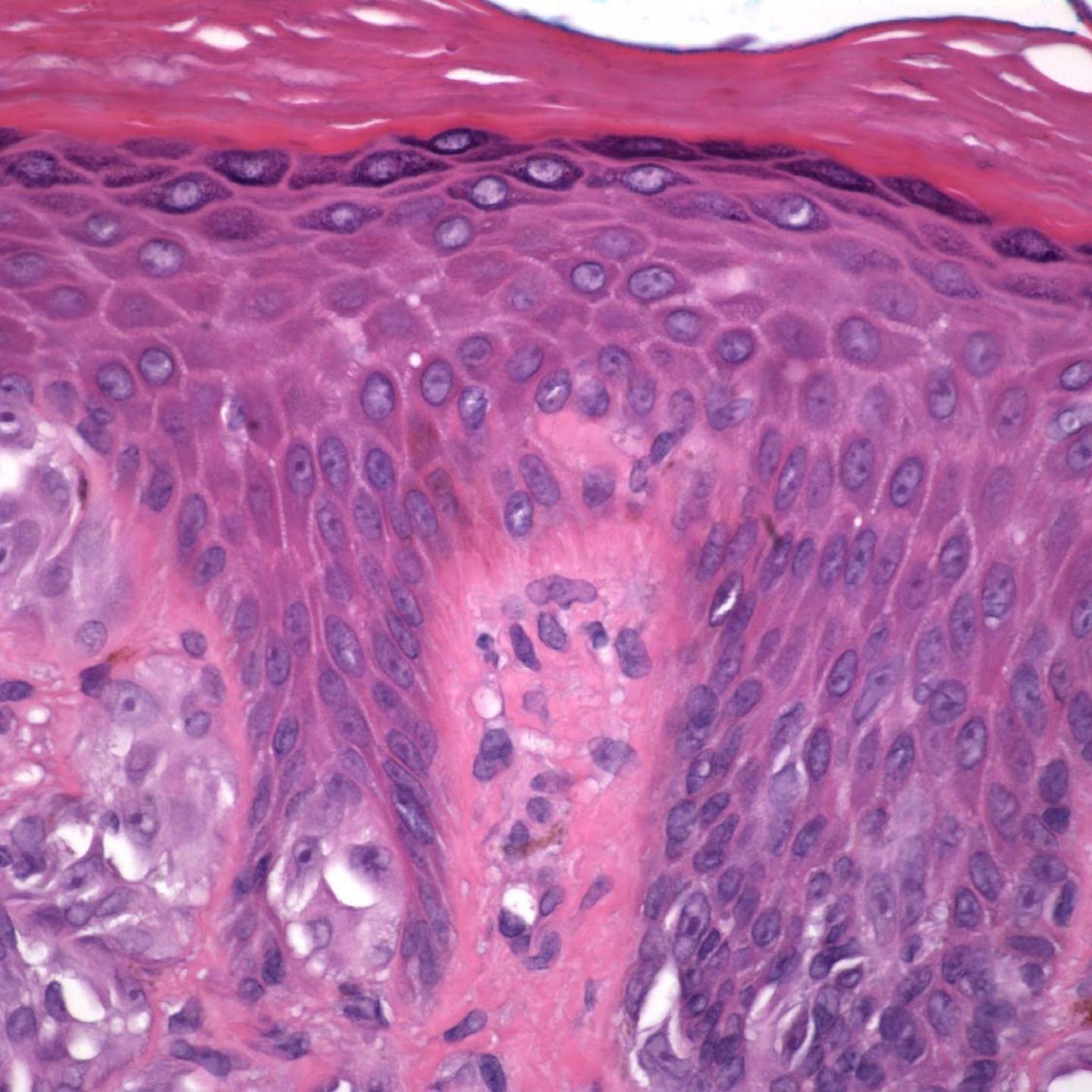






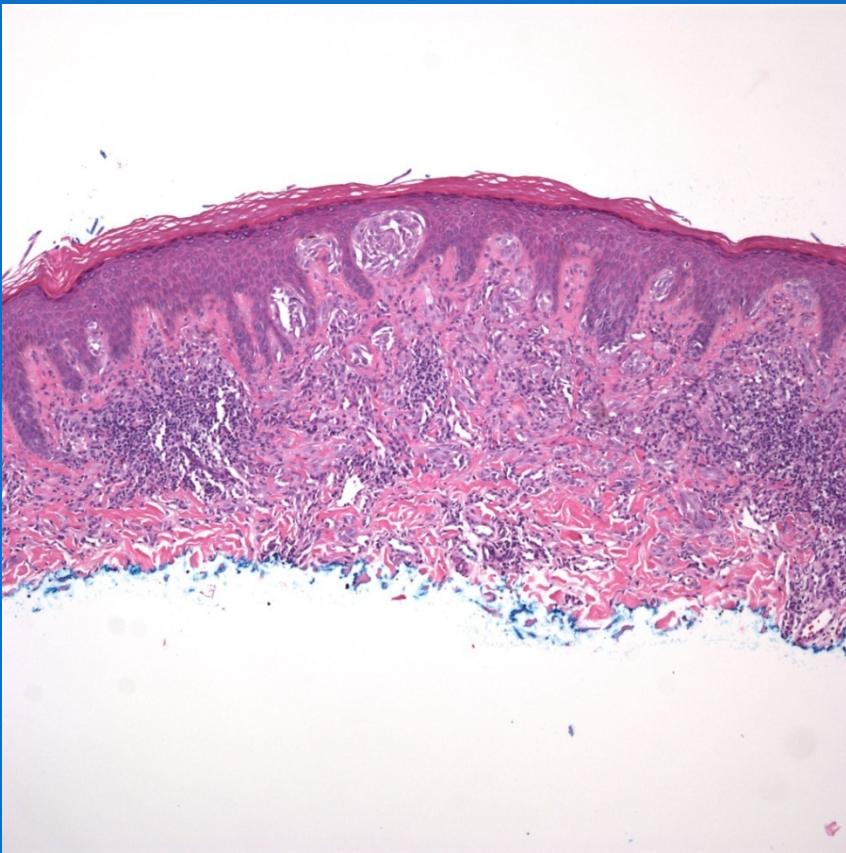






# Spitz Nevus

# Pearls



- Sharp peripheral circumscriptio
- Expansile but cohesive nests of spindled and epithelioid melanocytes
- Kamino bodies
- Diminution in nuclear size with descent into dermis