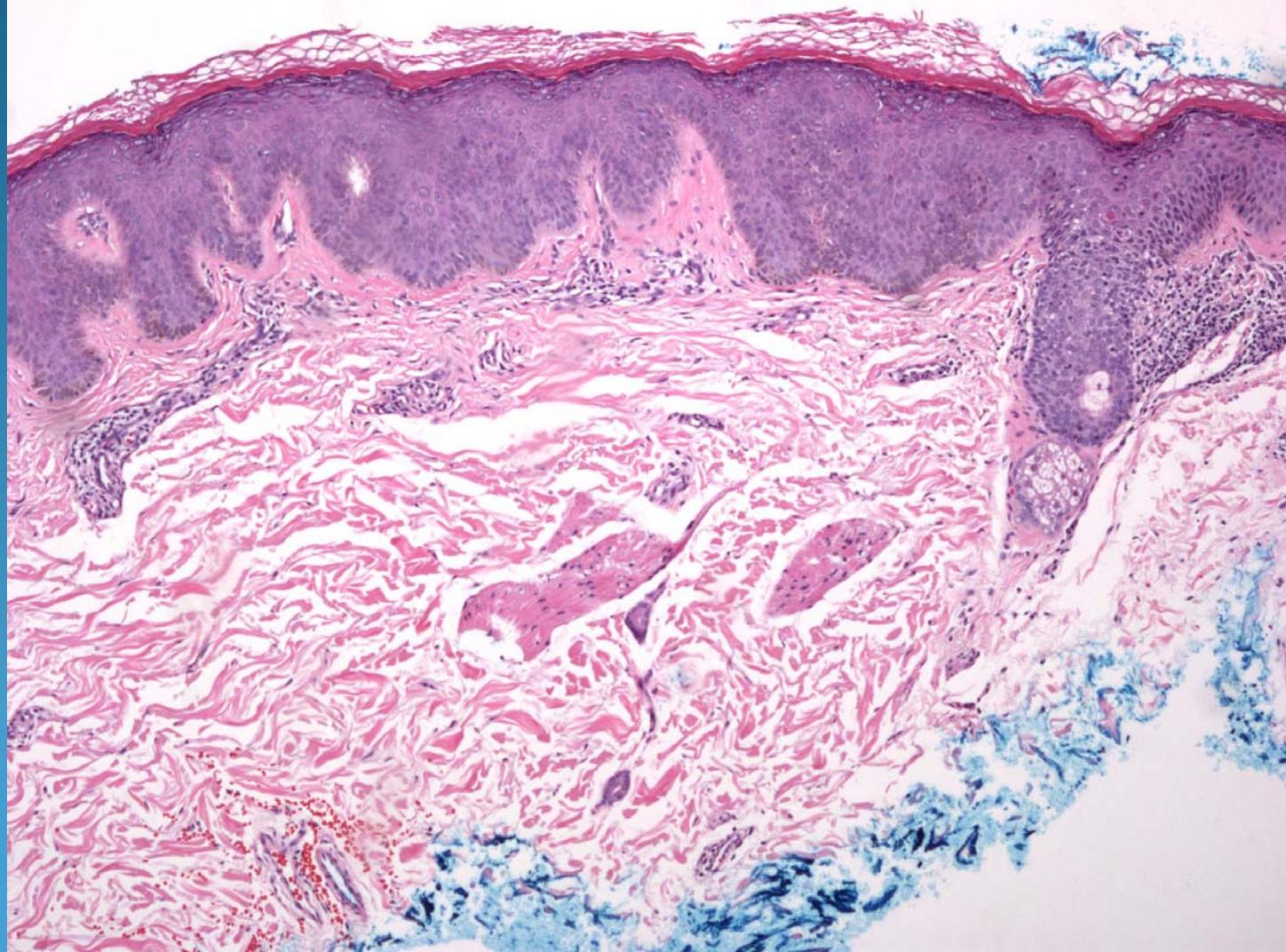


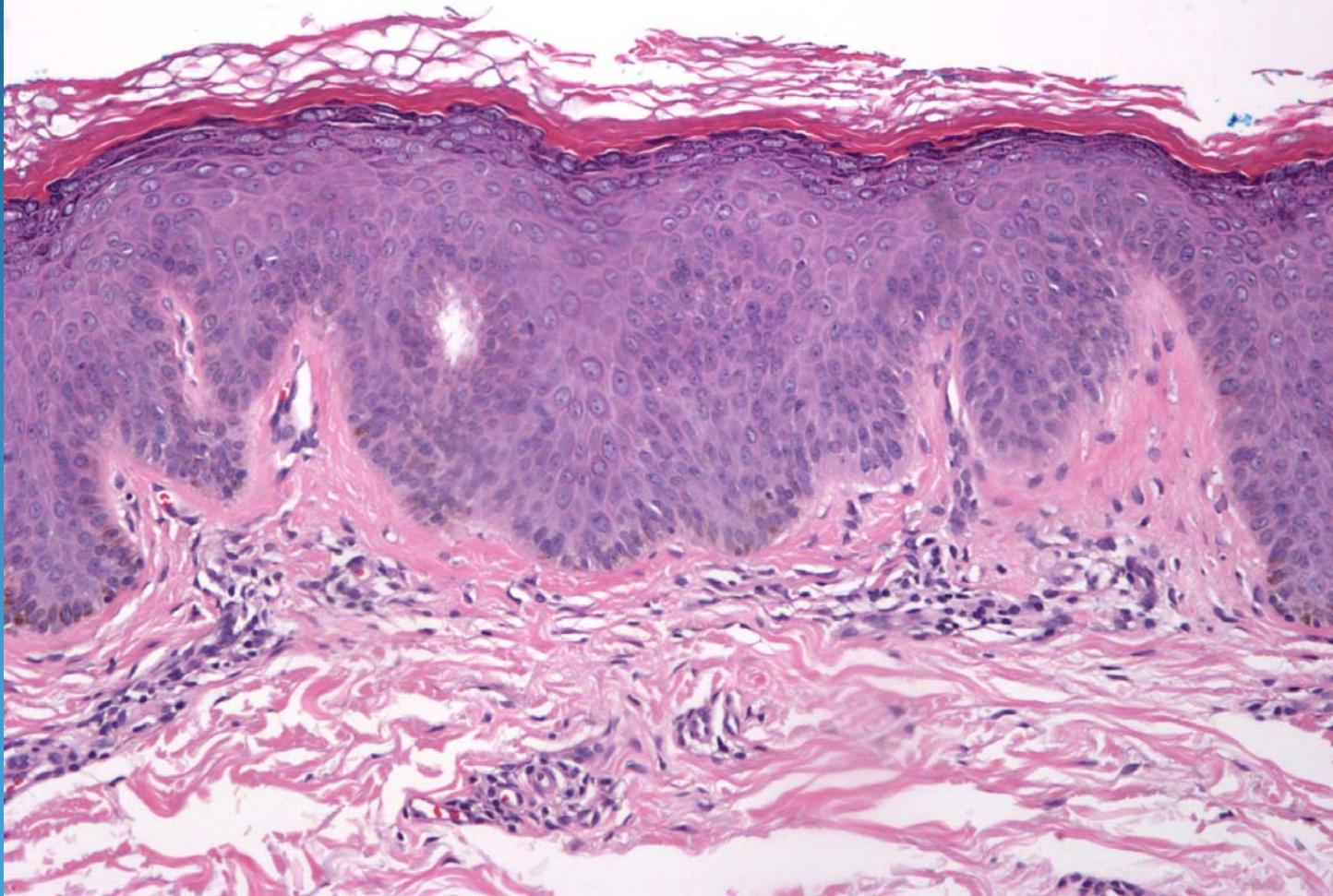
# Dermatopathology

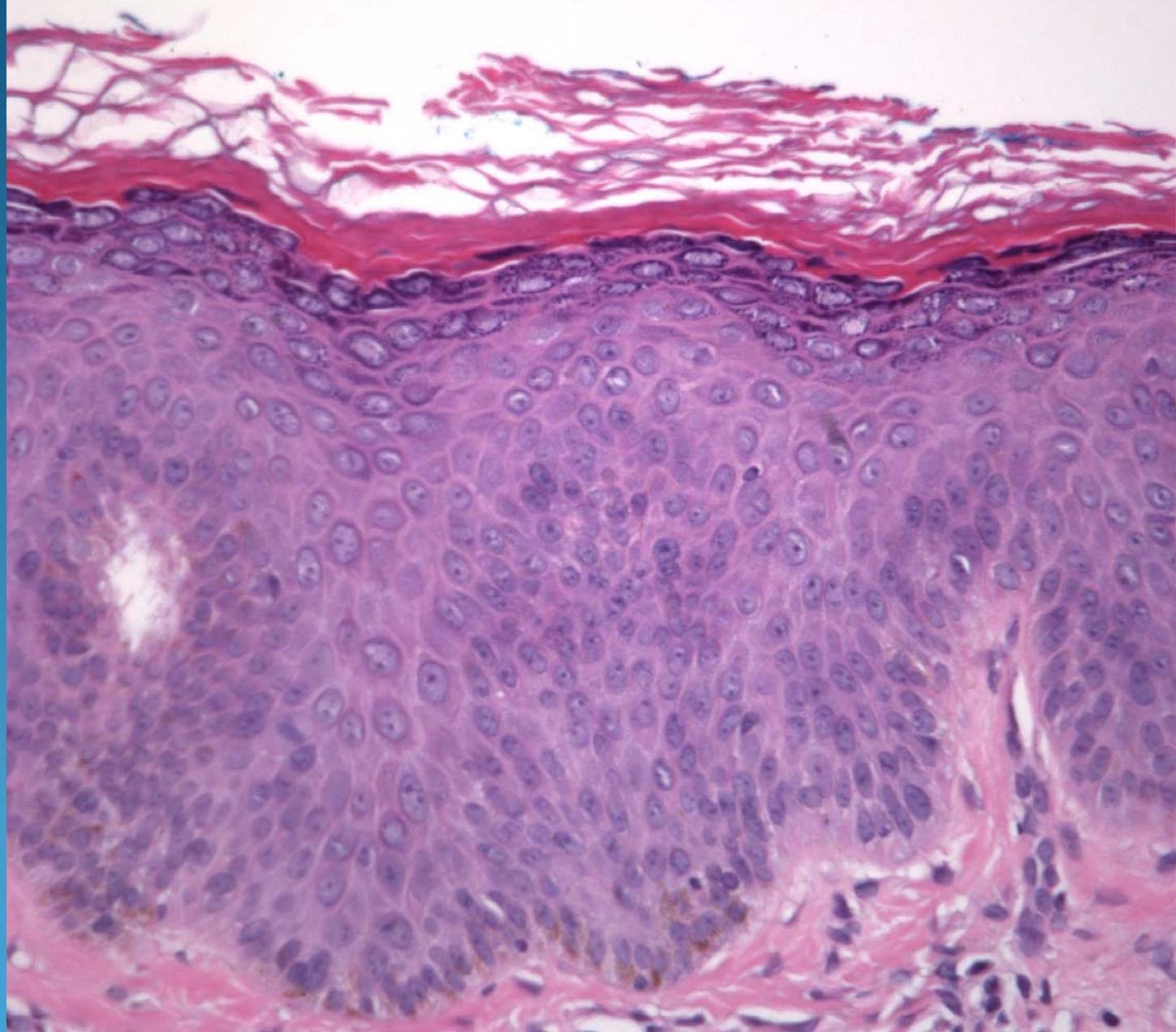
# Slide Review Part 28

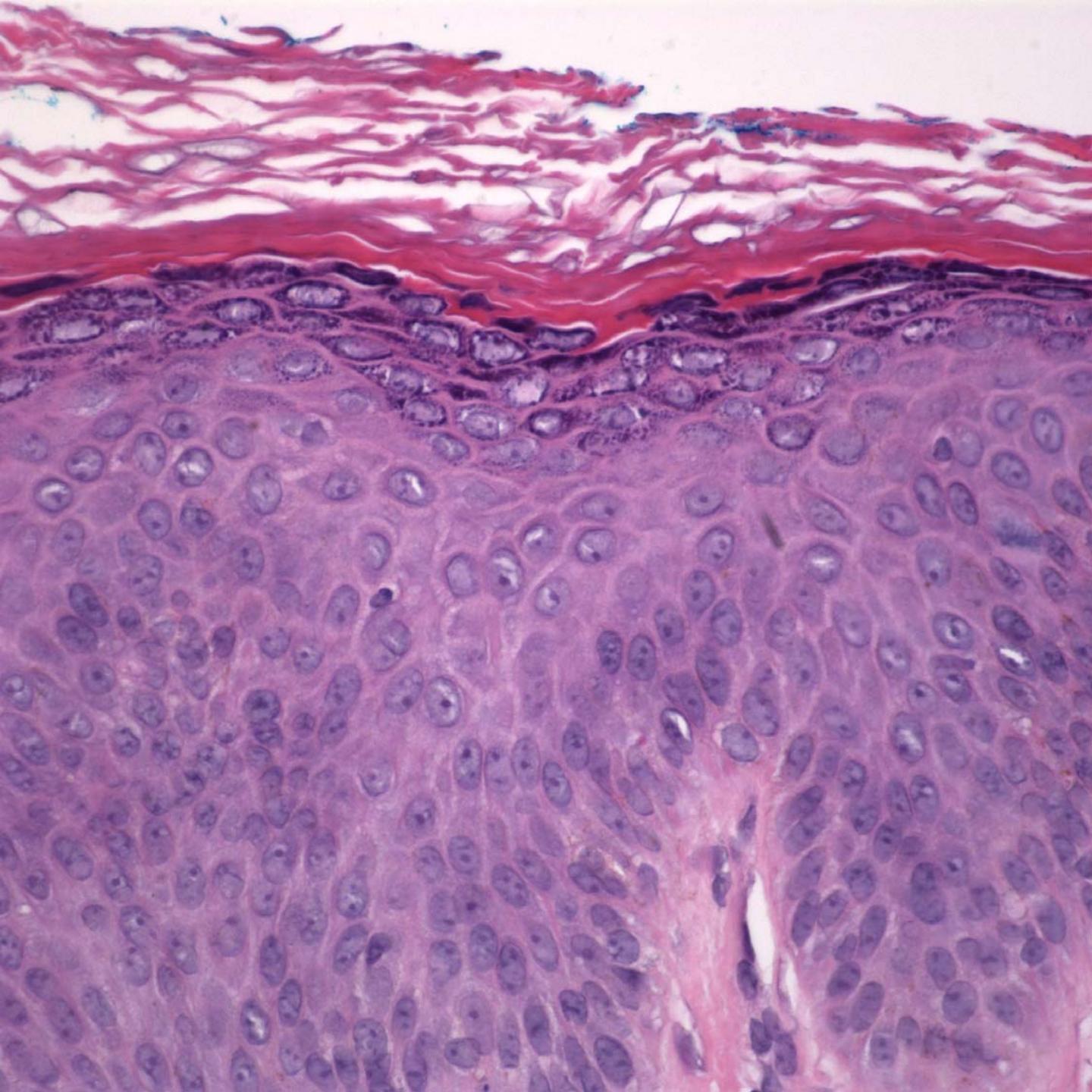
Paul K. Shitabata, M.D.

Dermatopathology Institute



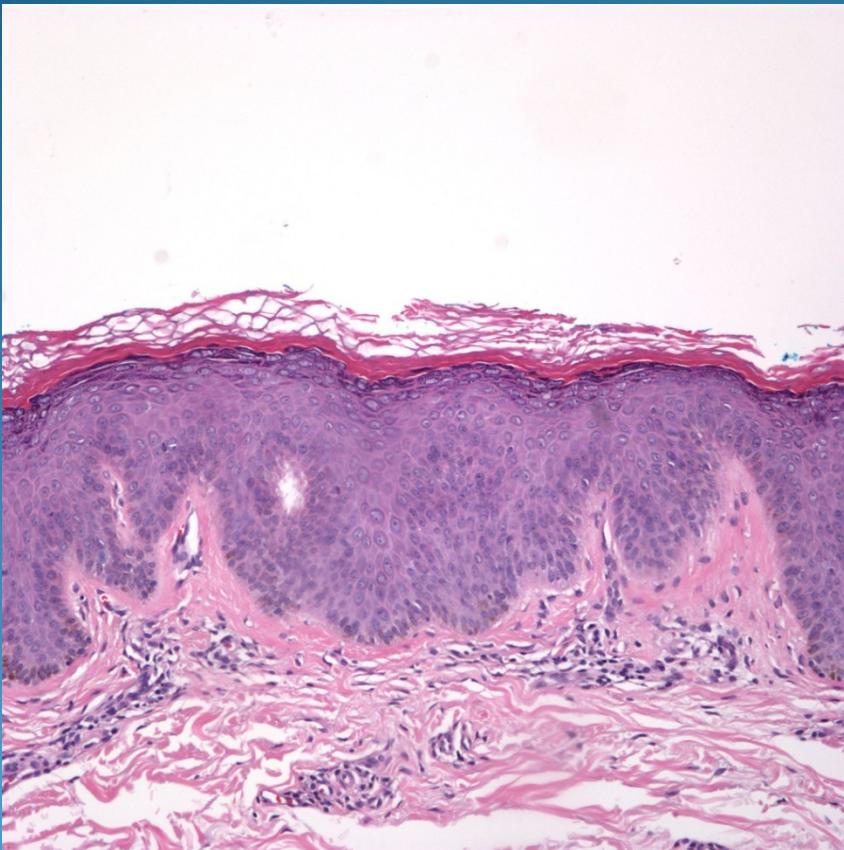




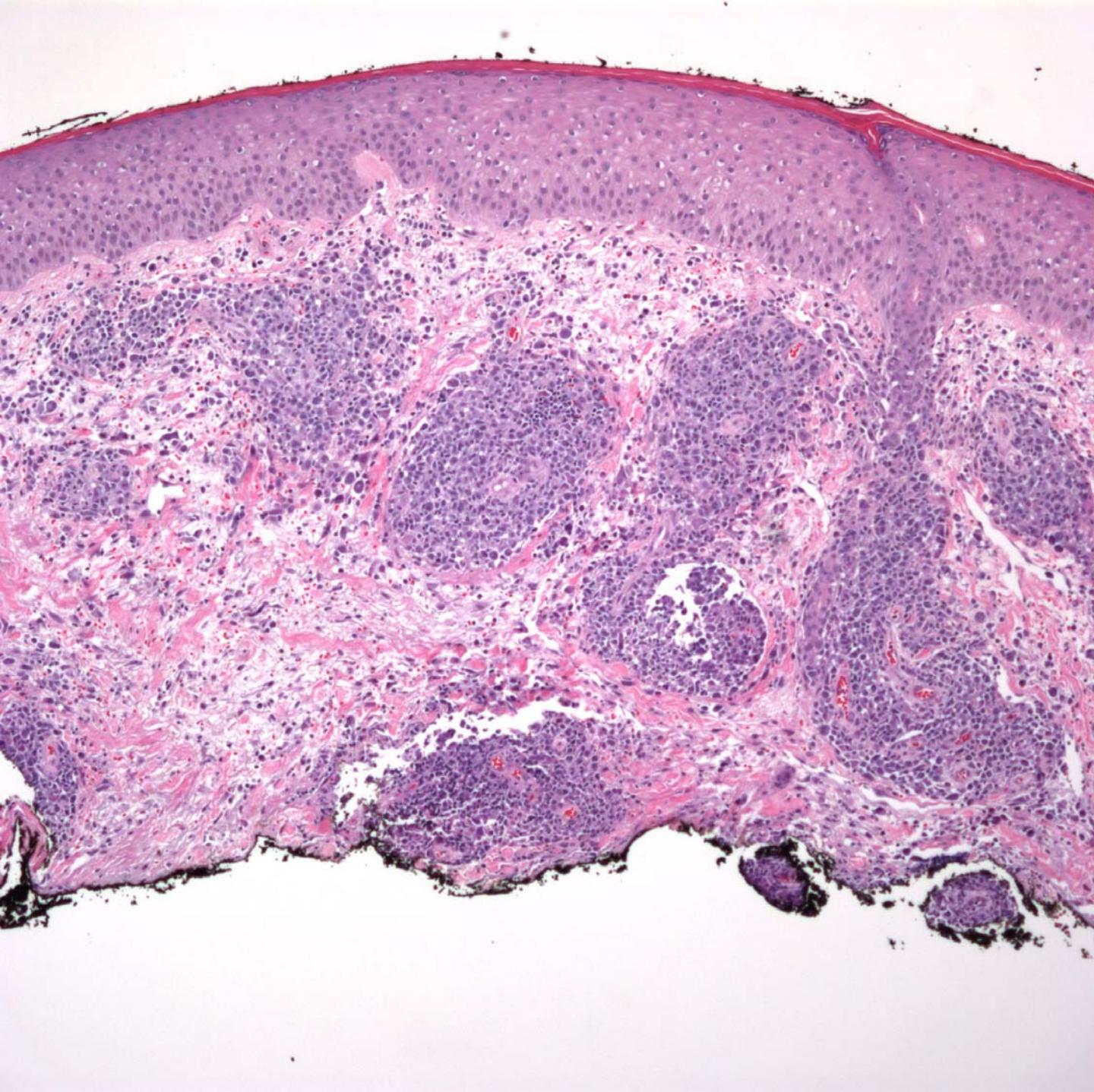


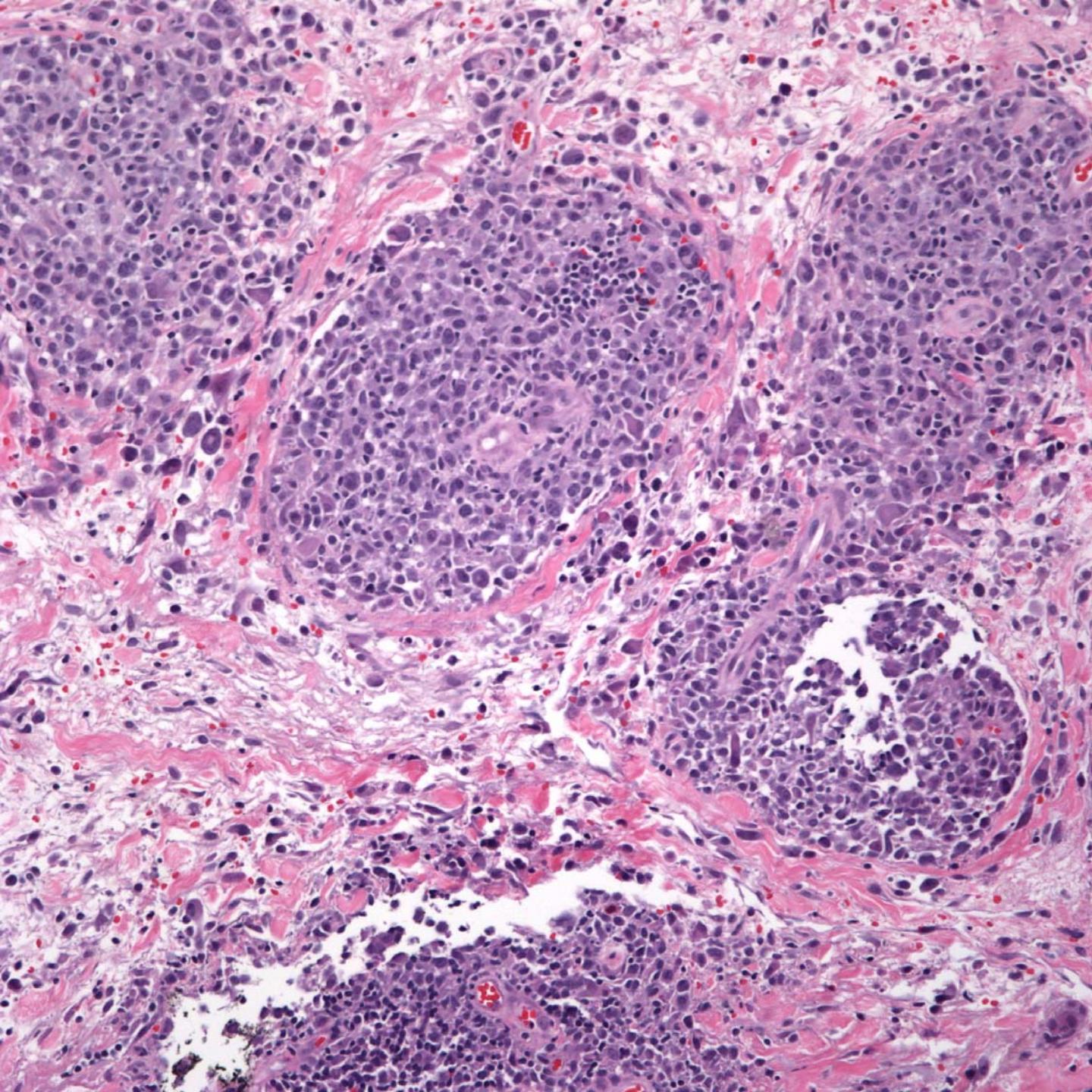
# Flat Wart (Verruca Plana)

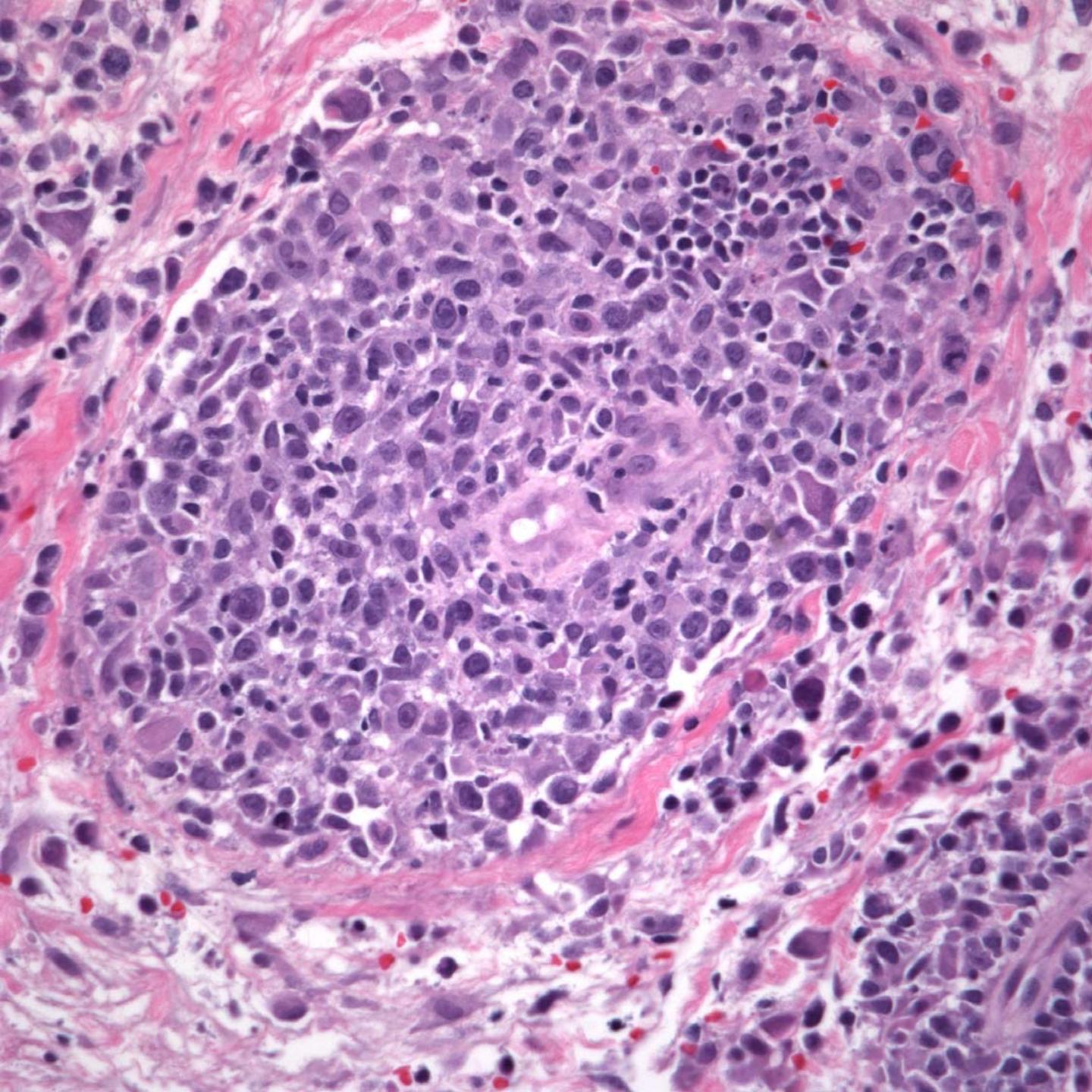
# Pearls

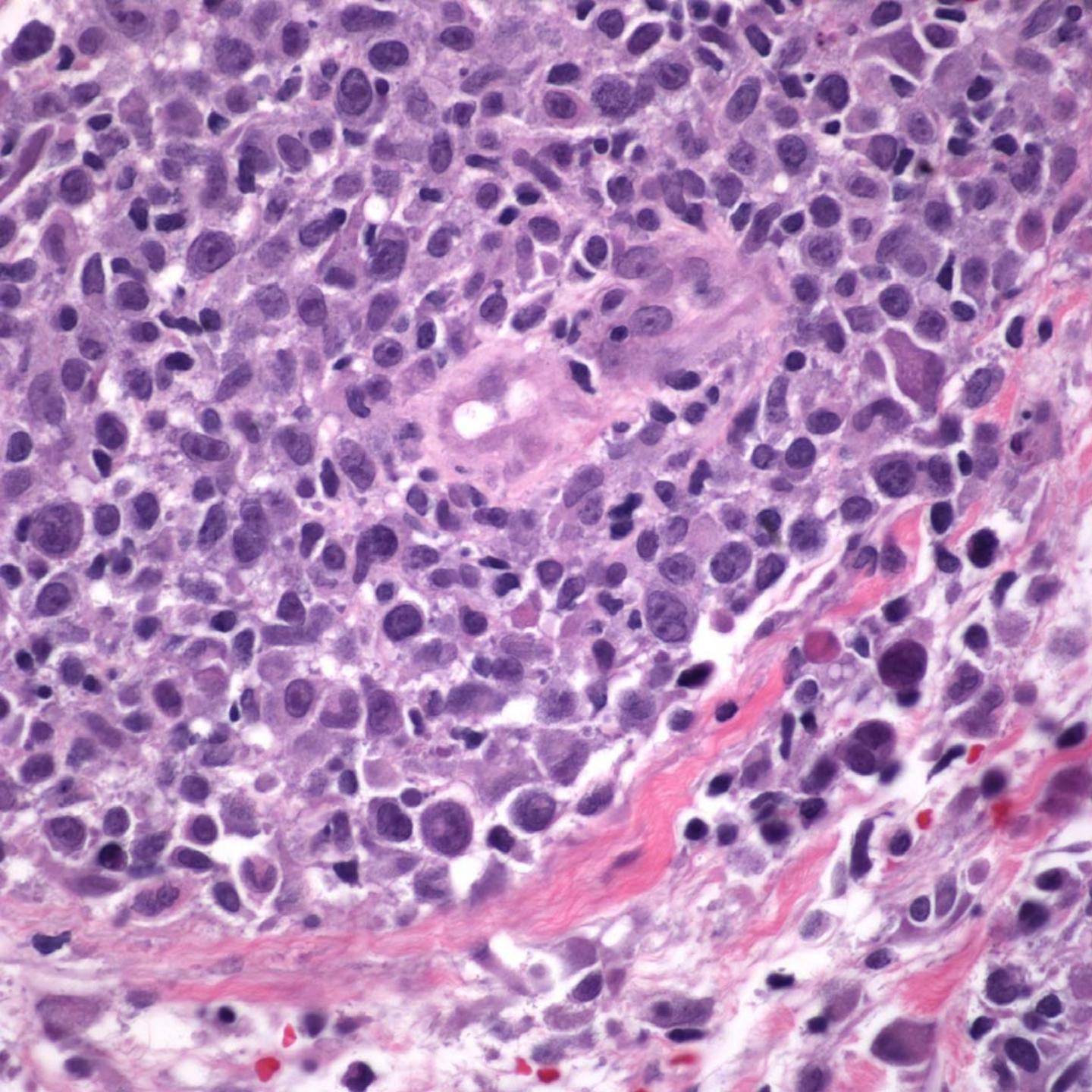


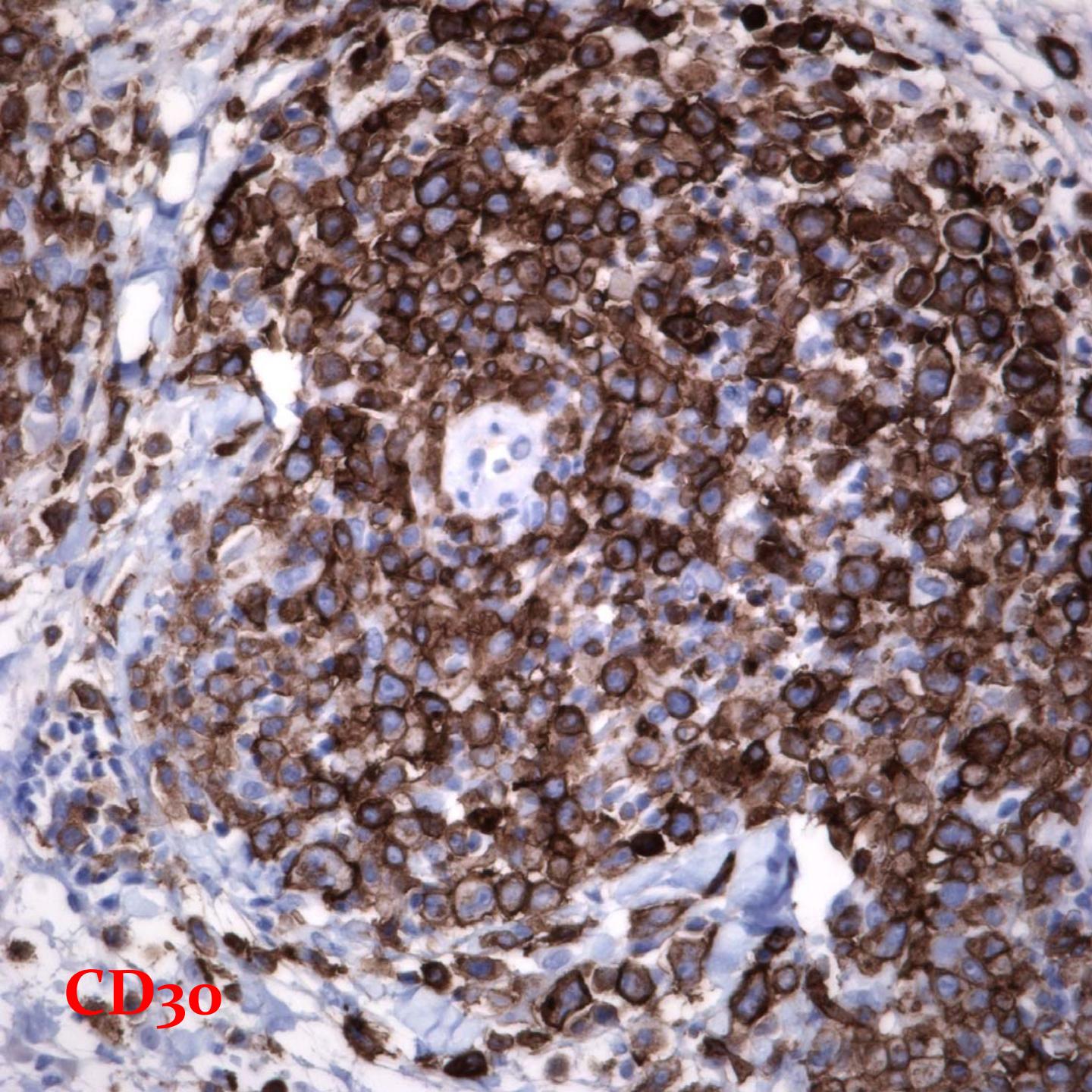
- Gently mamillated silhouette with epidermal hyperplasia
- Hypergranular layer
- Koilocytosis



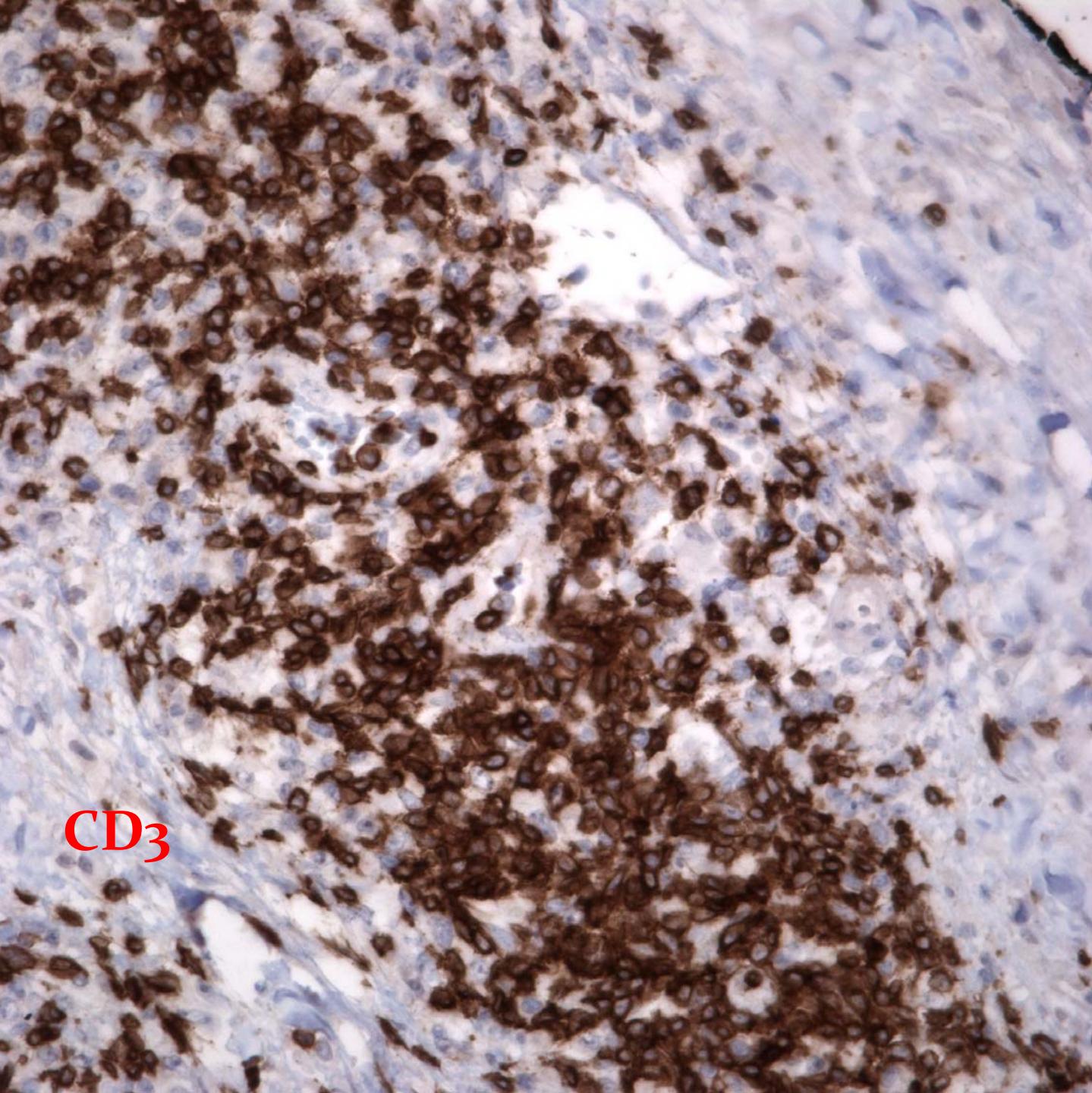








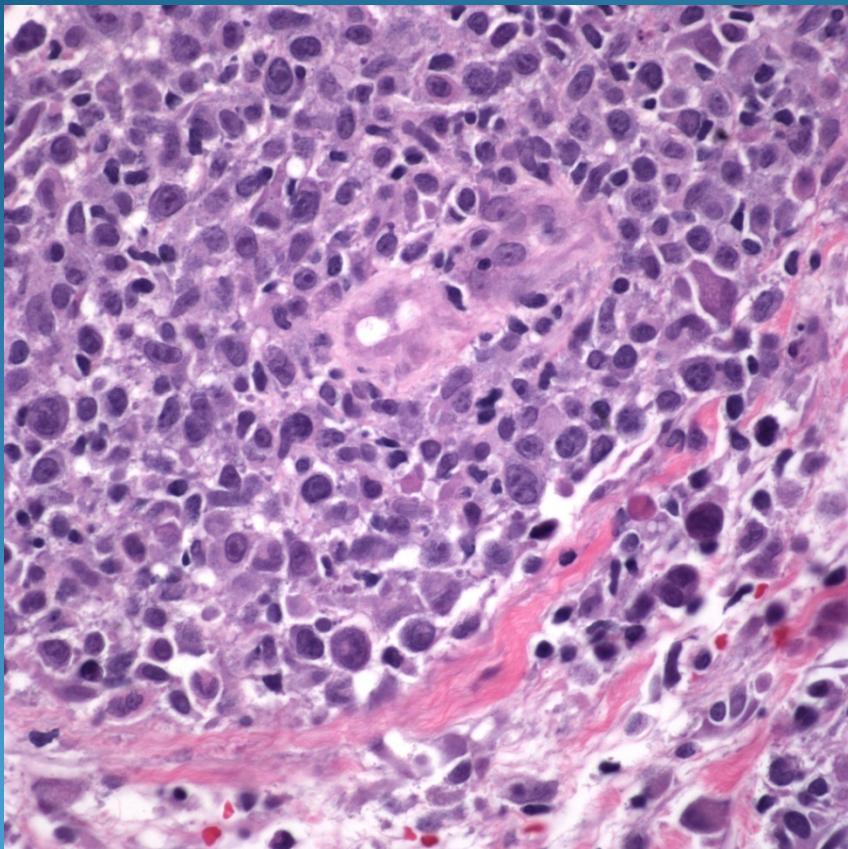
CD30



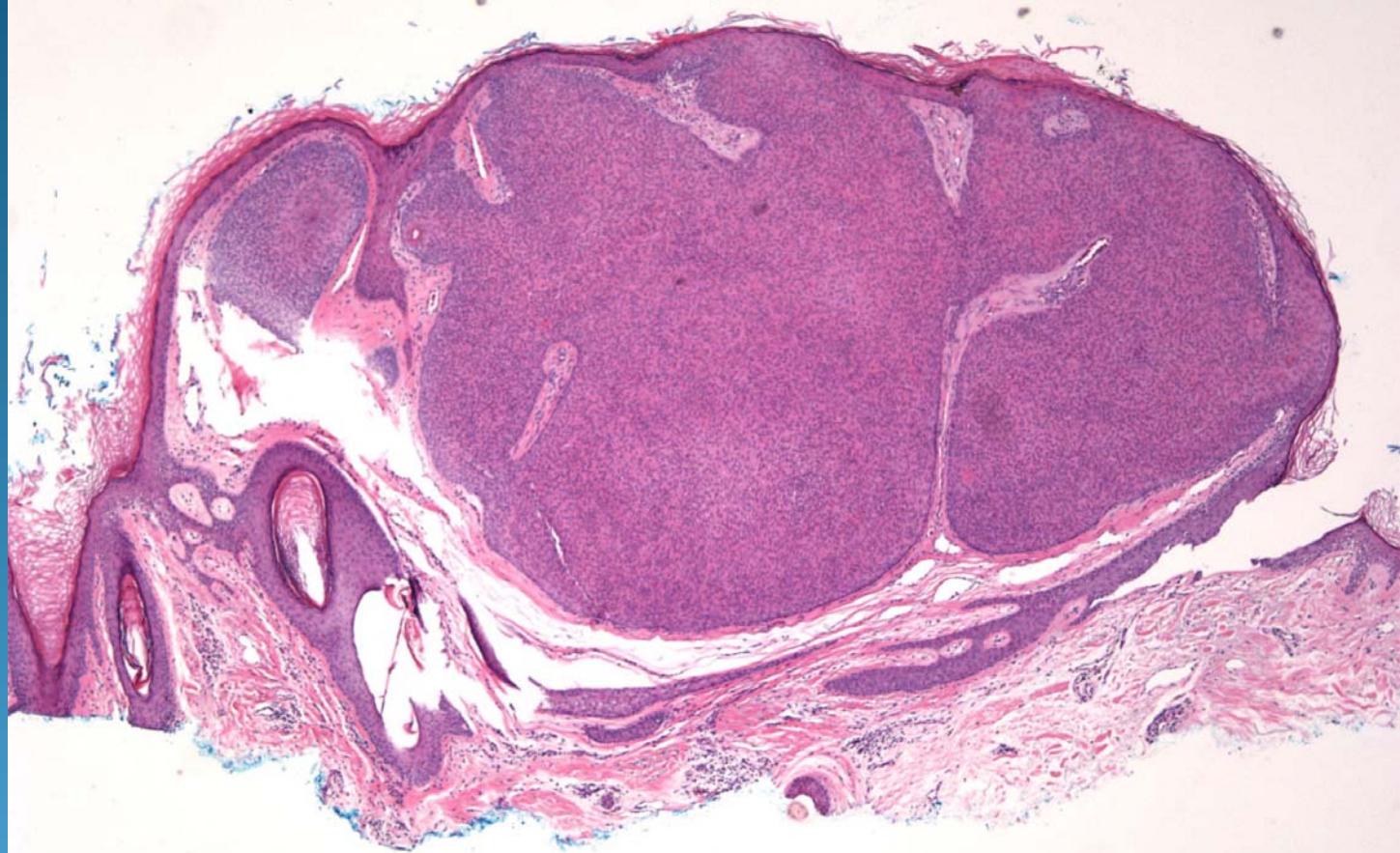
CD3

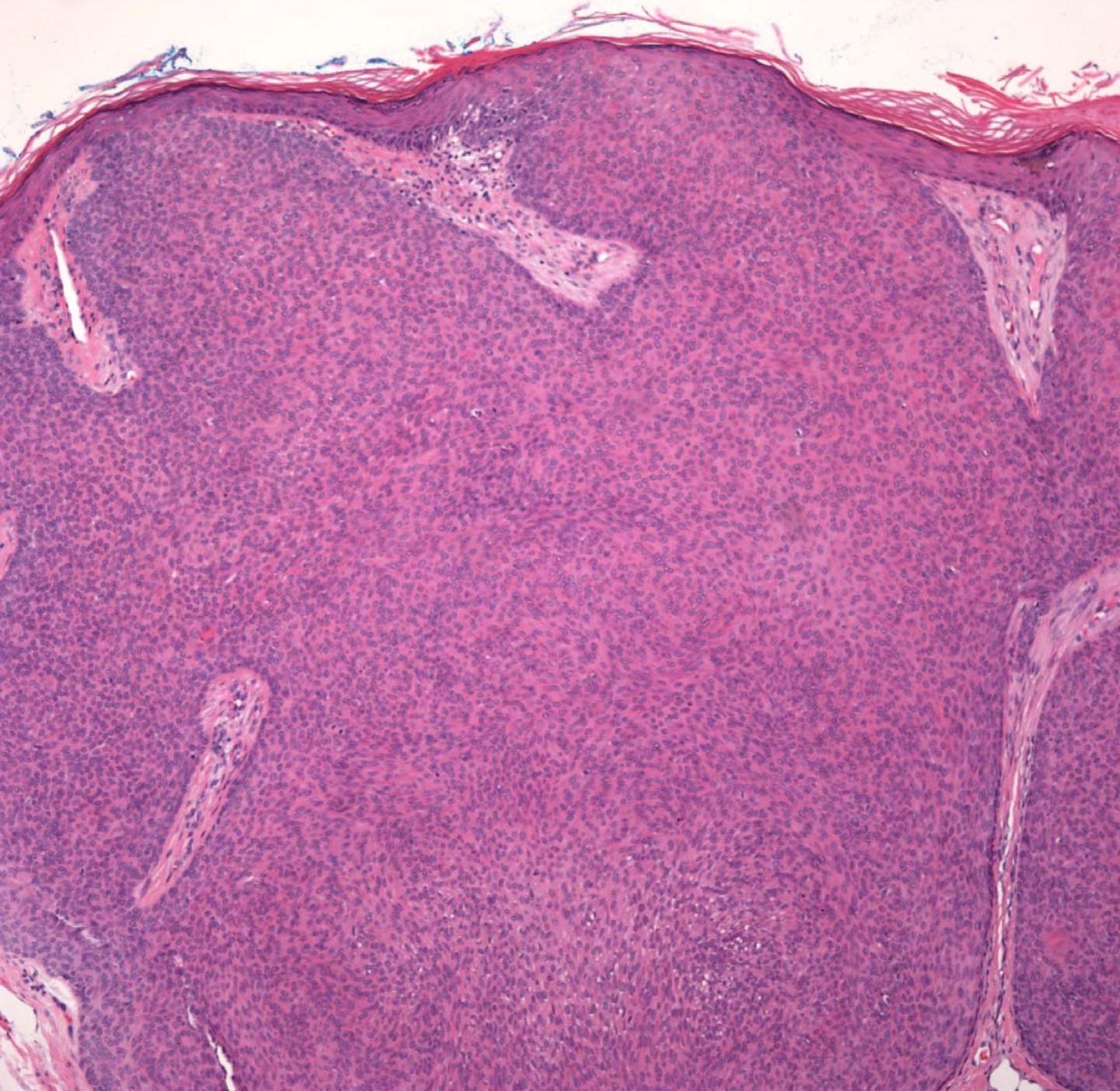
# Anaplastic Large Cell Lymphoma (Ki-1, CD30+)

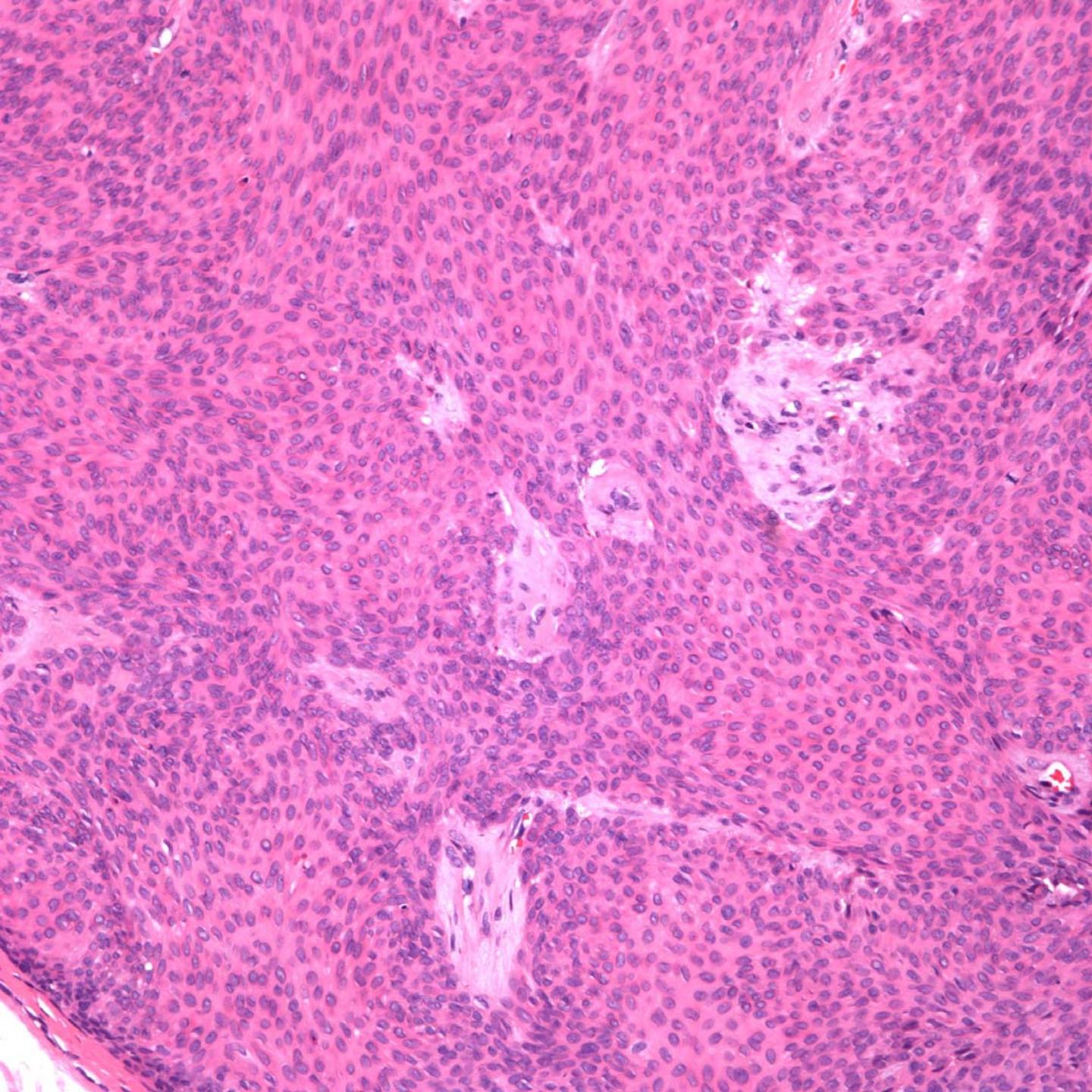
# Pearls

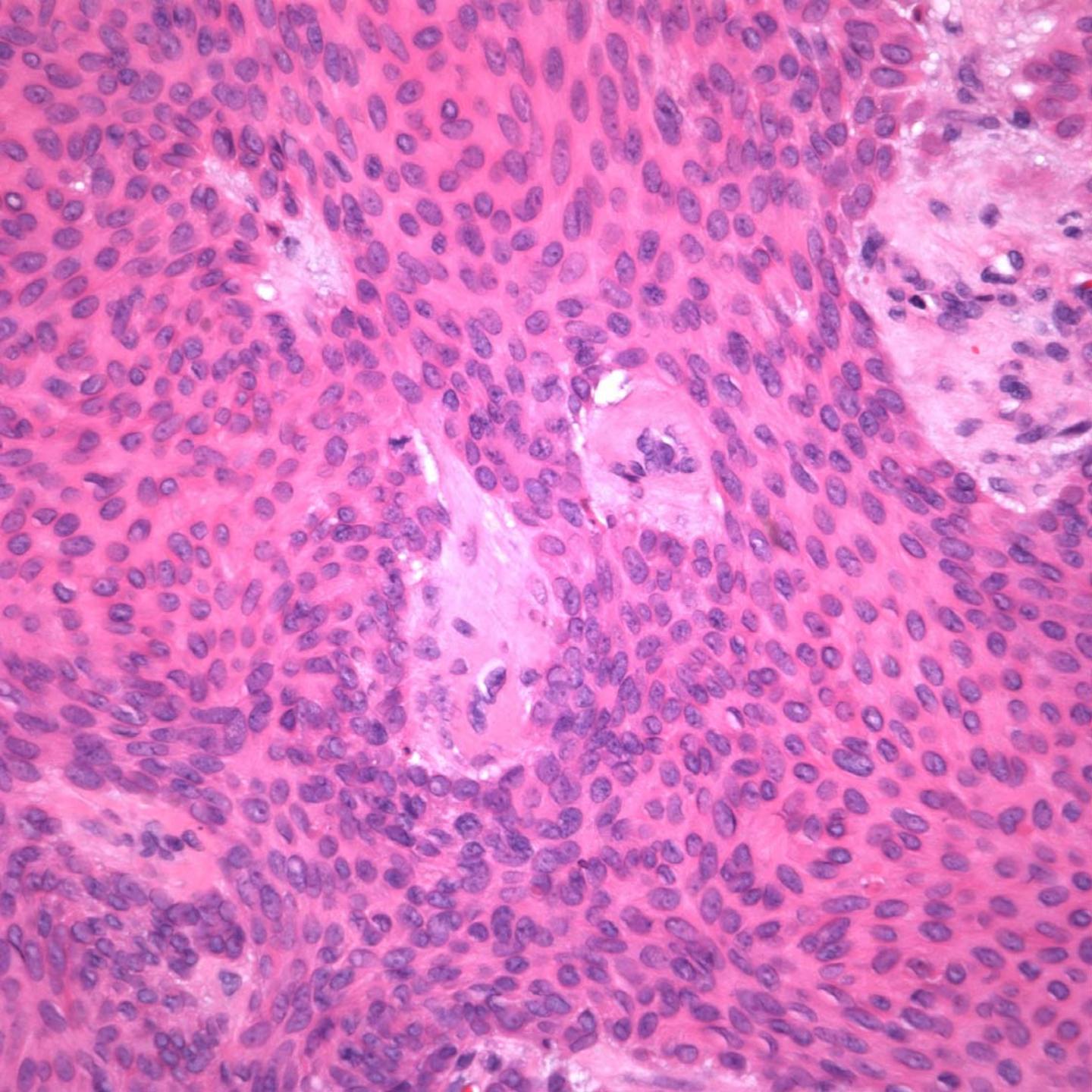


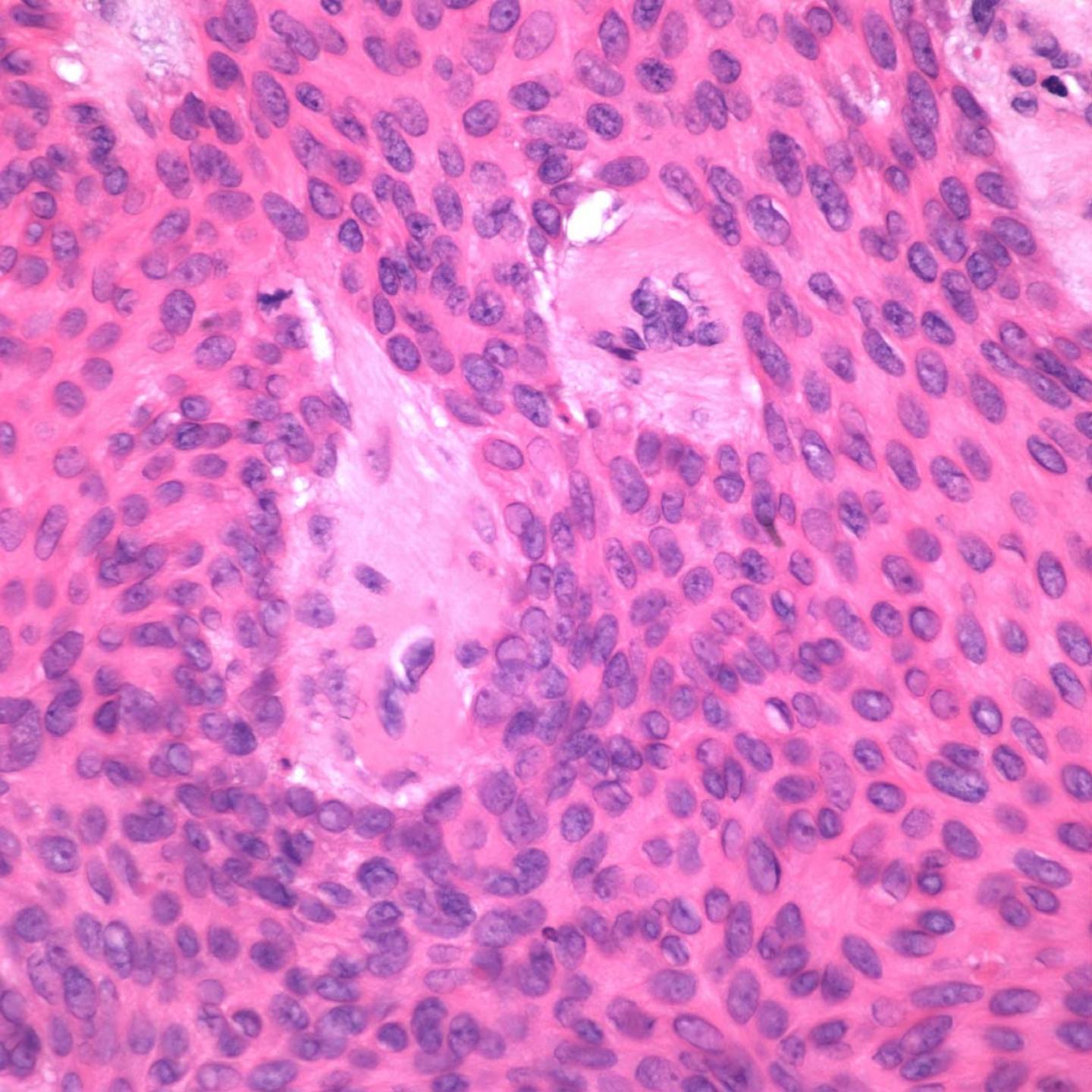
- Anaplastic large lymphoid cells
- Usually minimal epidermotropism
- IHC positive for CD30, usually negative for T and B-cell markers
- DDX: Rule out mets to skin, Hodgkin's lymphoma, peripheral T-cell lymphoma





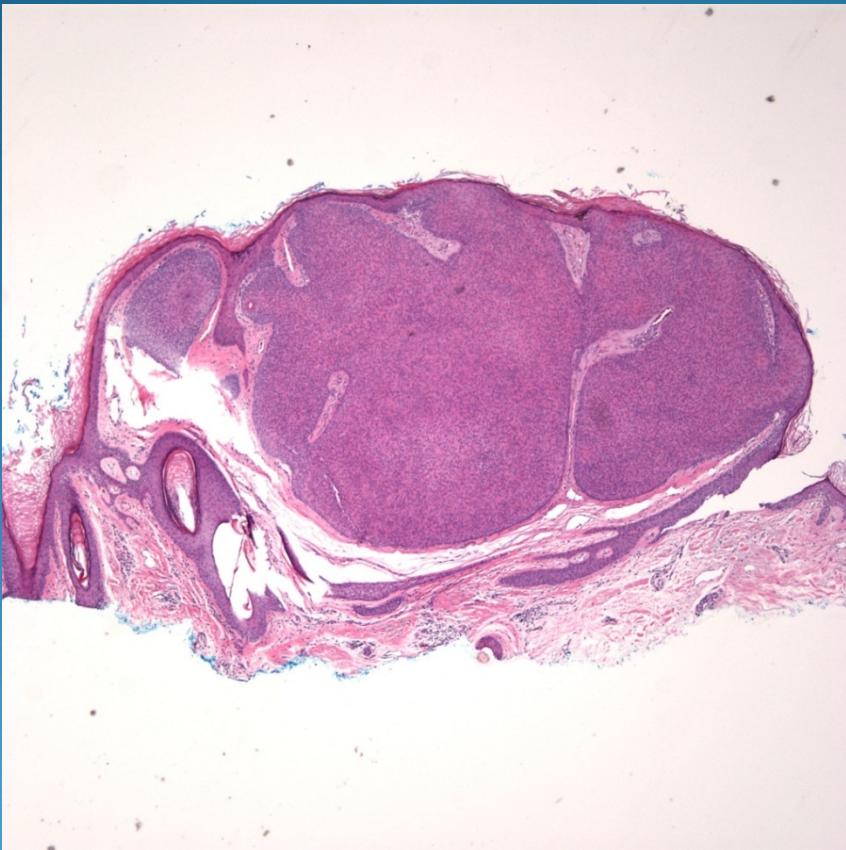




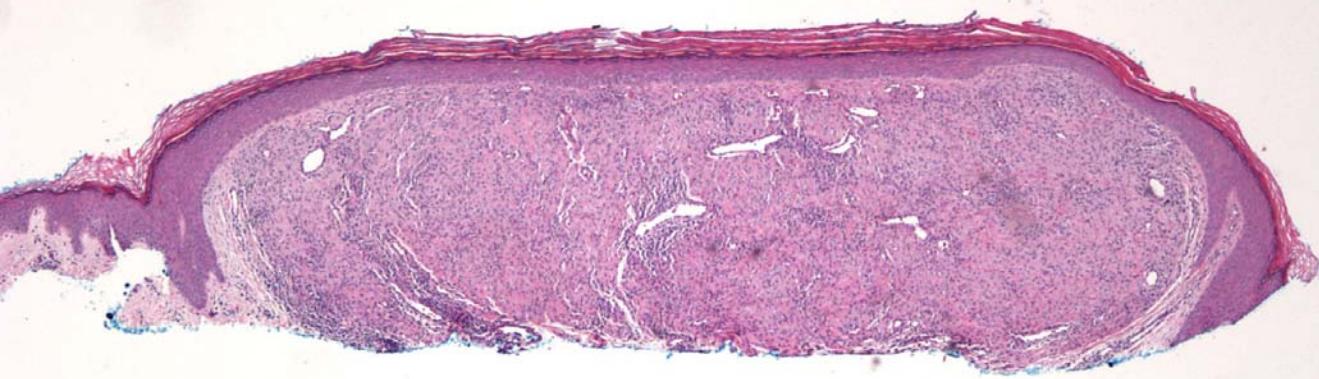


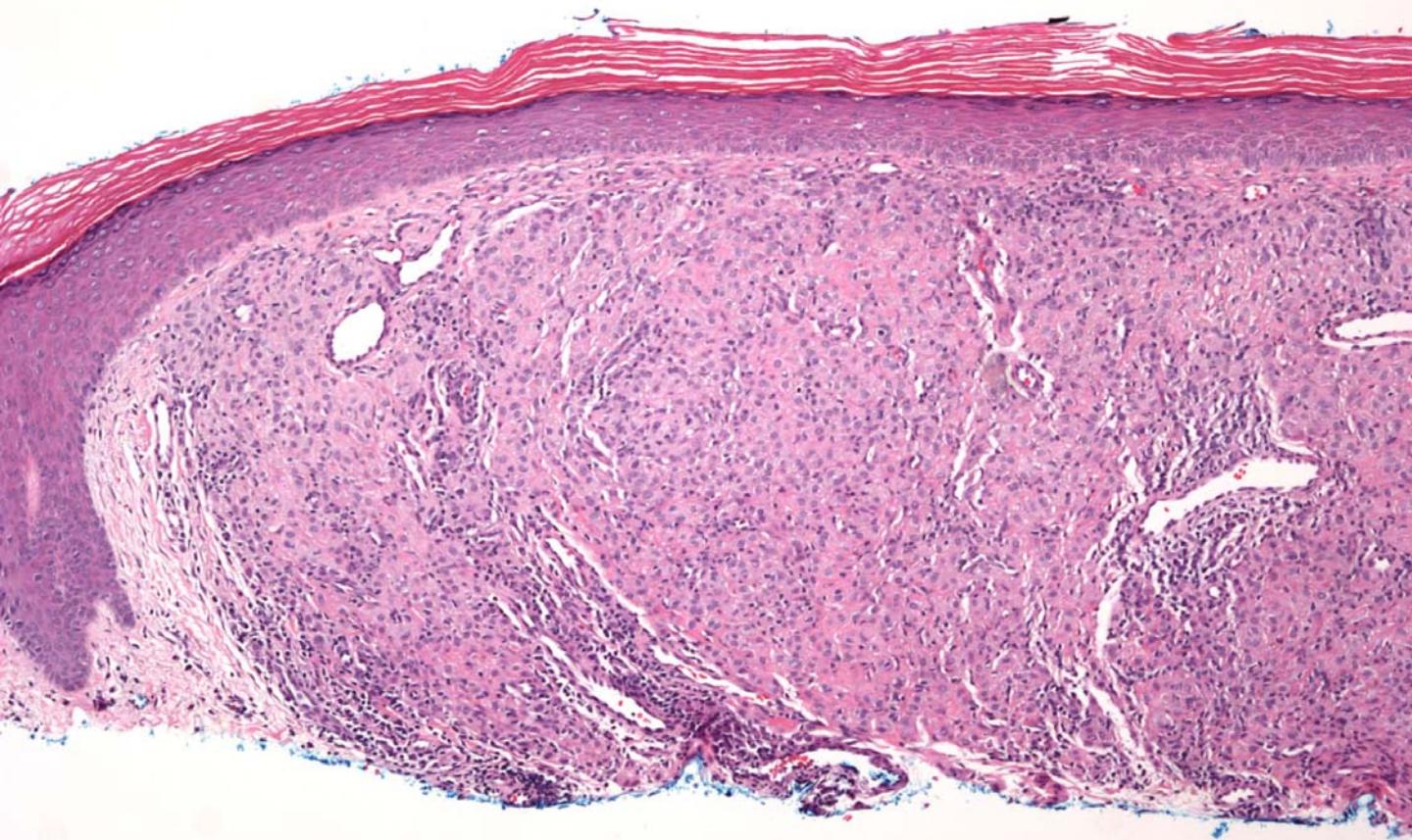
# Eccrine Poroma

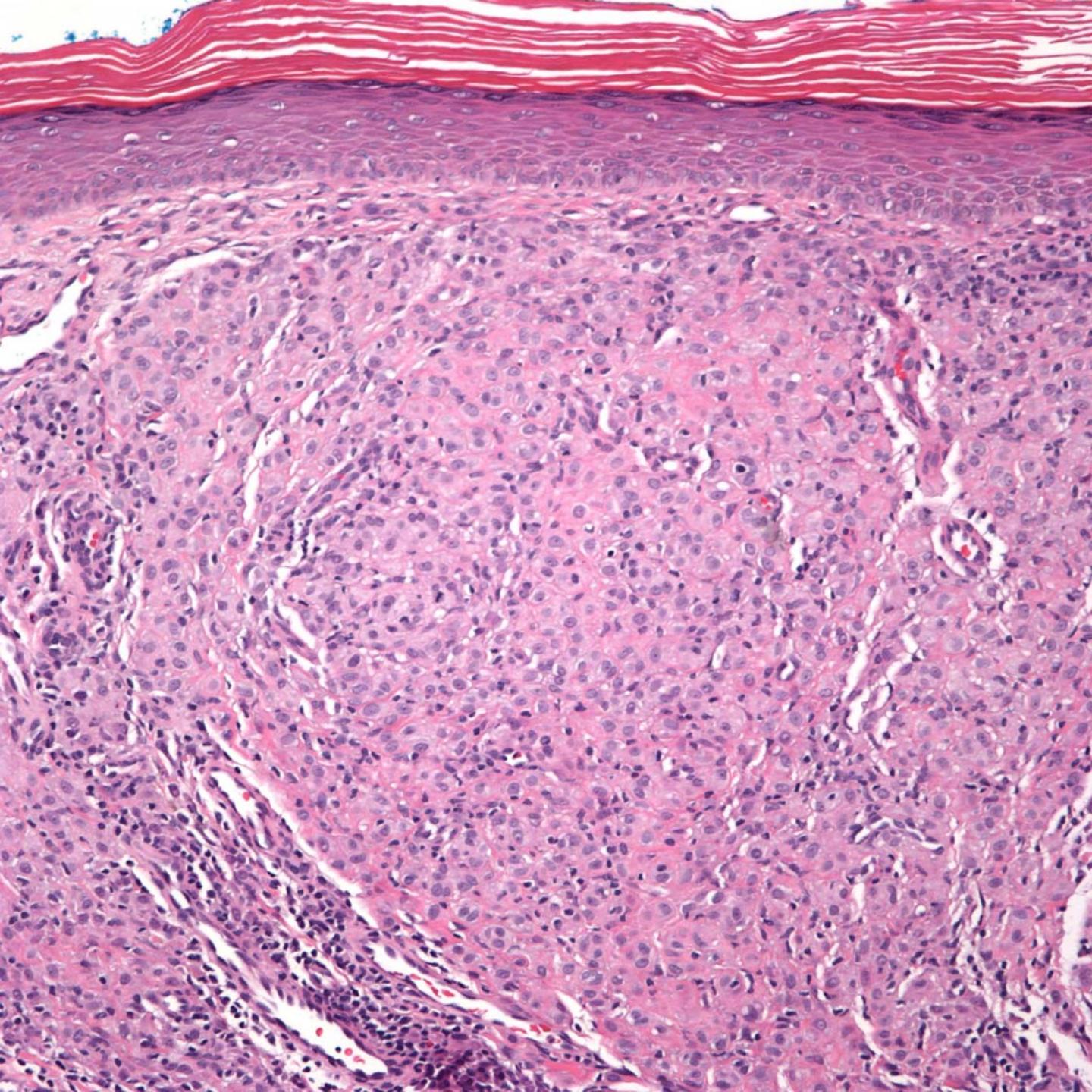
# Pearls

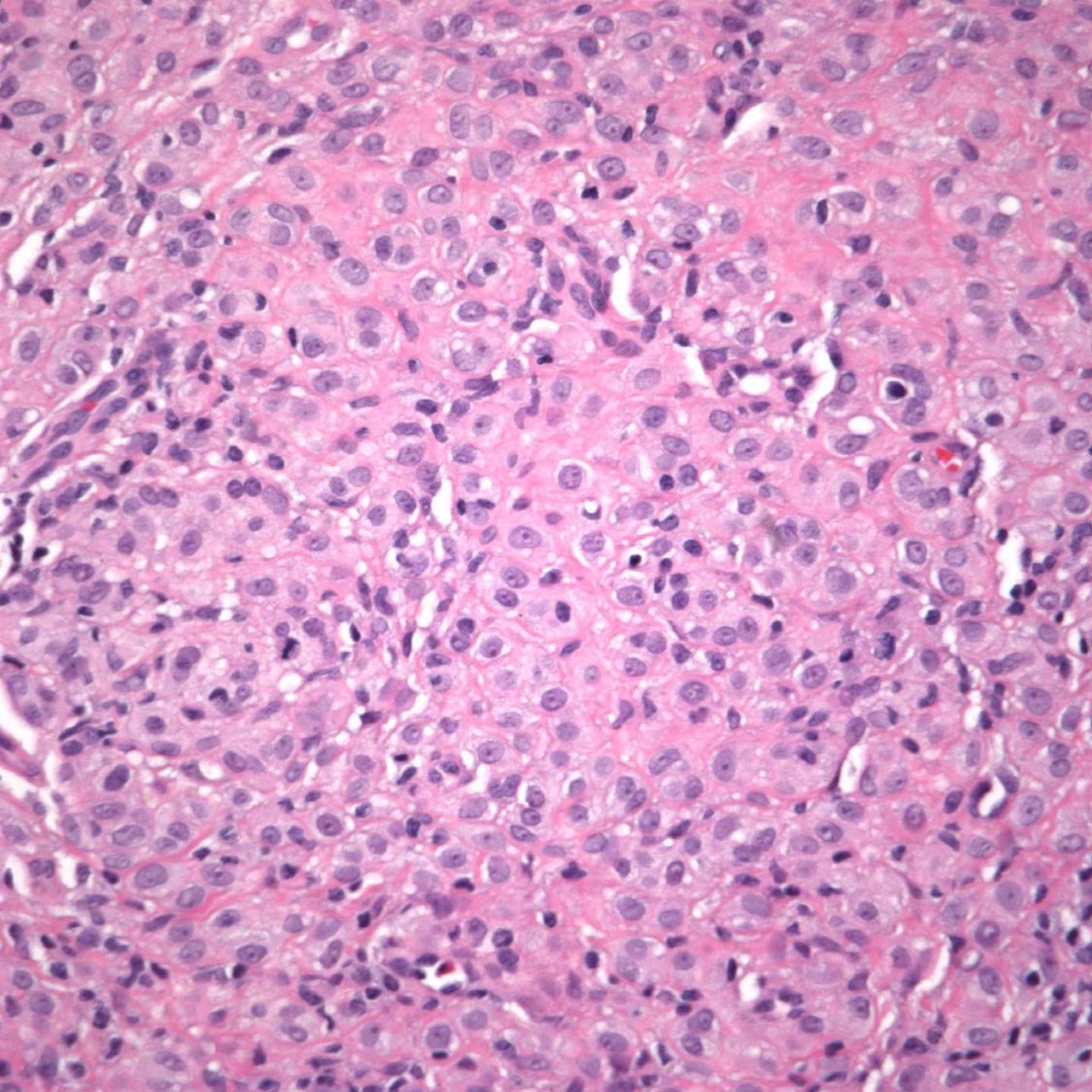


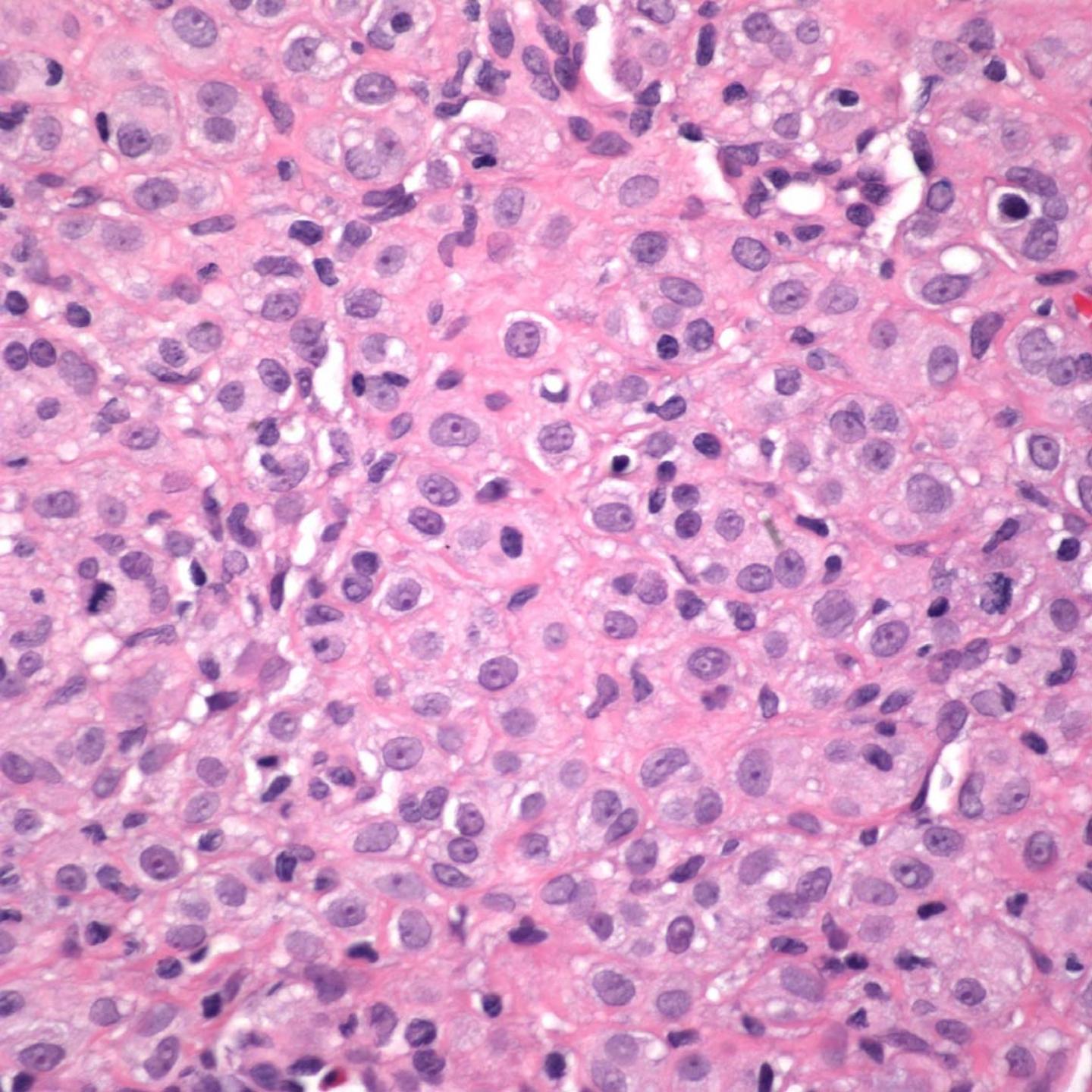
- Circumscribed tumor connected to the epidermis pushing into the dermis
- Focal ductal differentiation
- Uniform squamous epithelial cells with minimal overlap
- Perivascular hyalinization



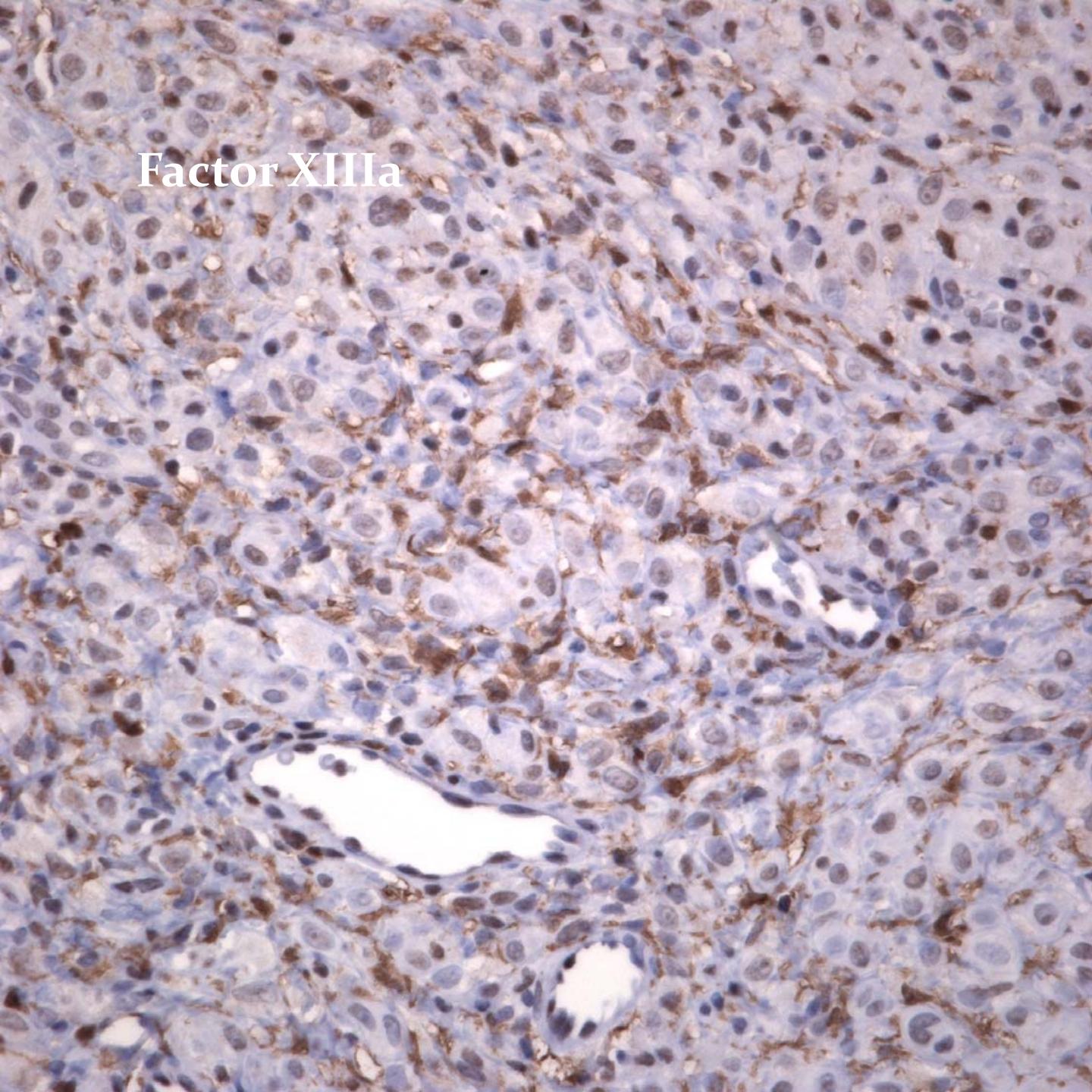








**Factor XIIIa**

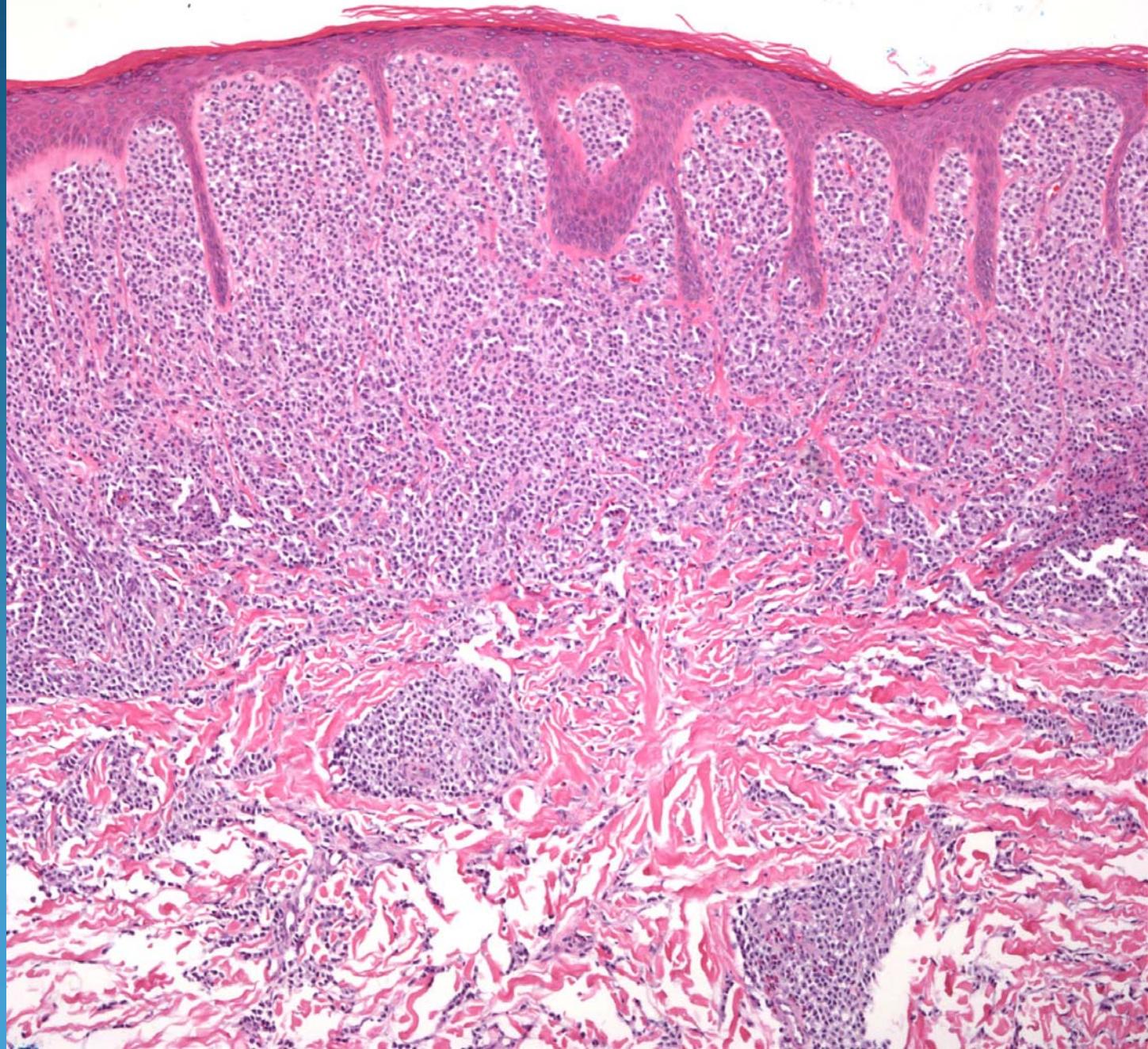


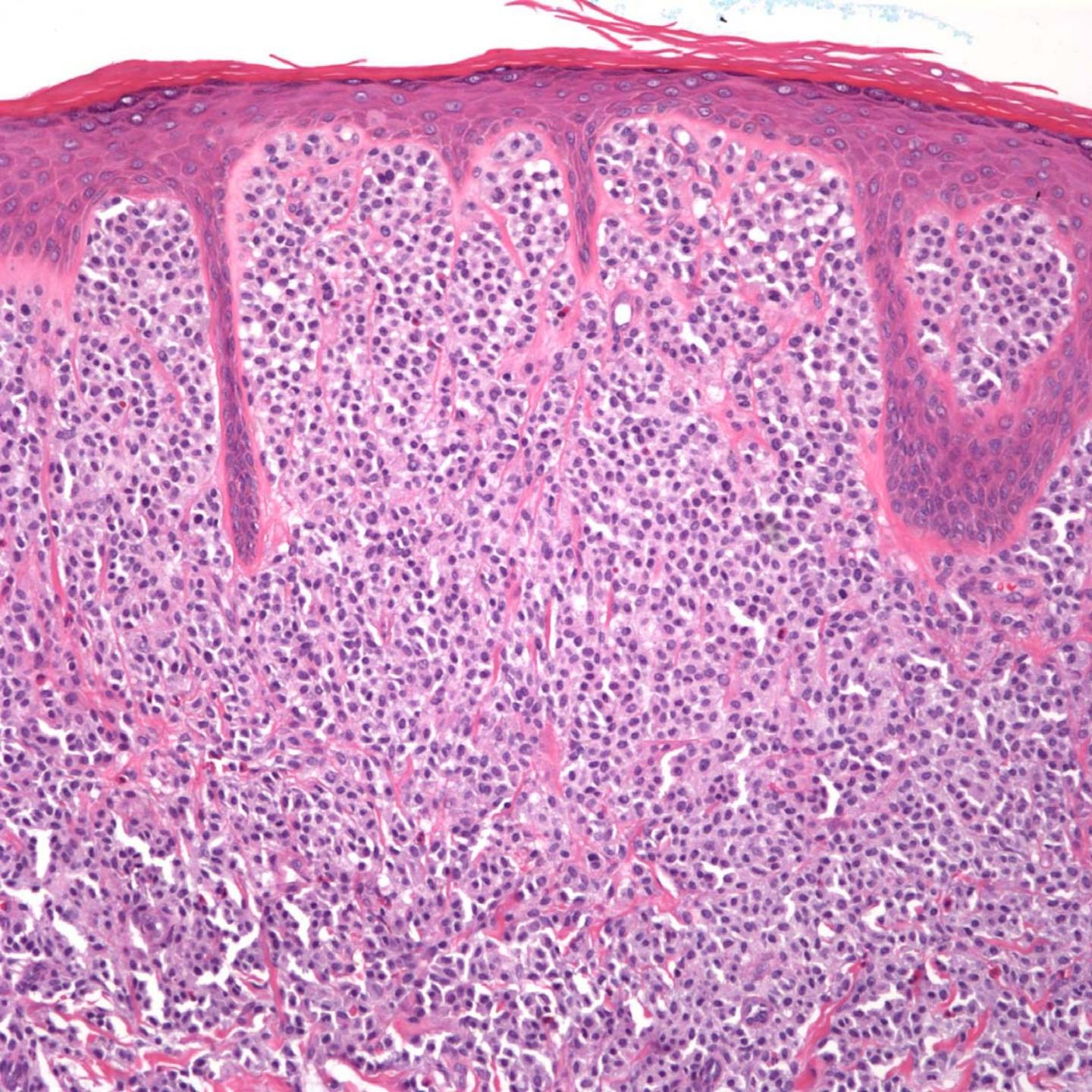
# Epithelioid Cell Histiocytoma

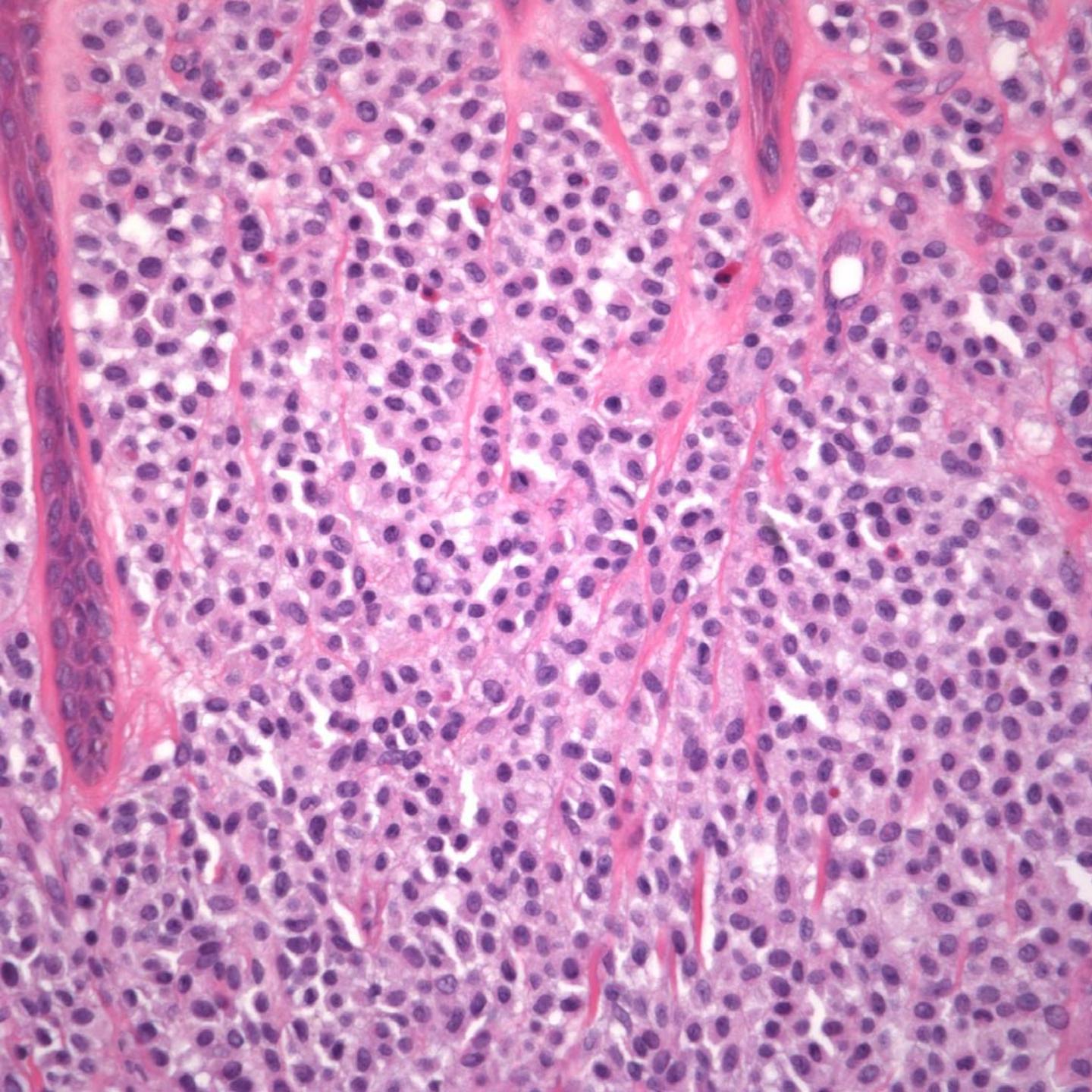
# Pearls

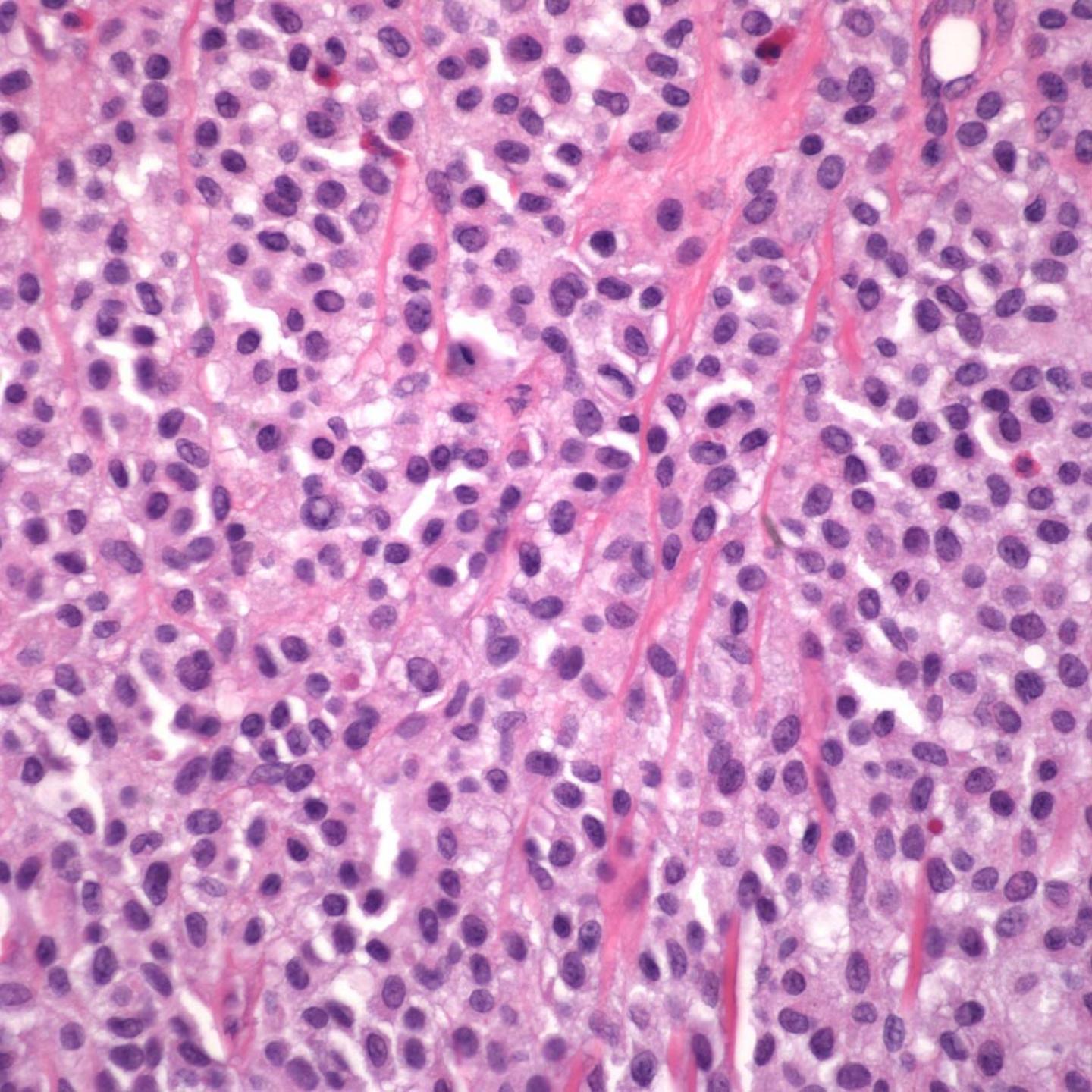


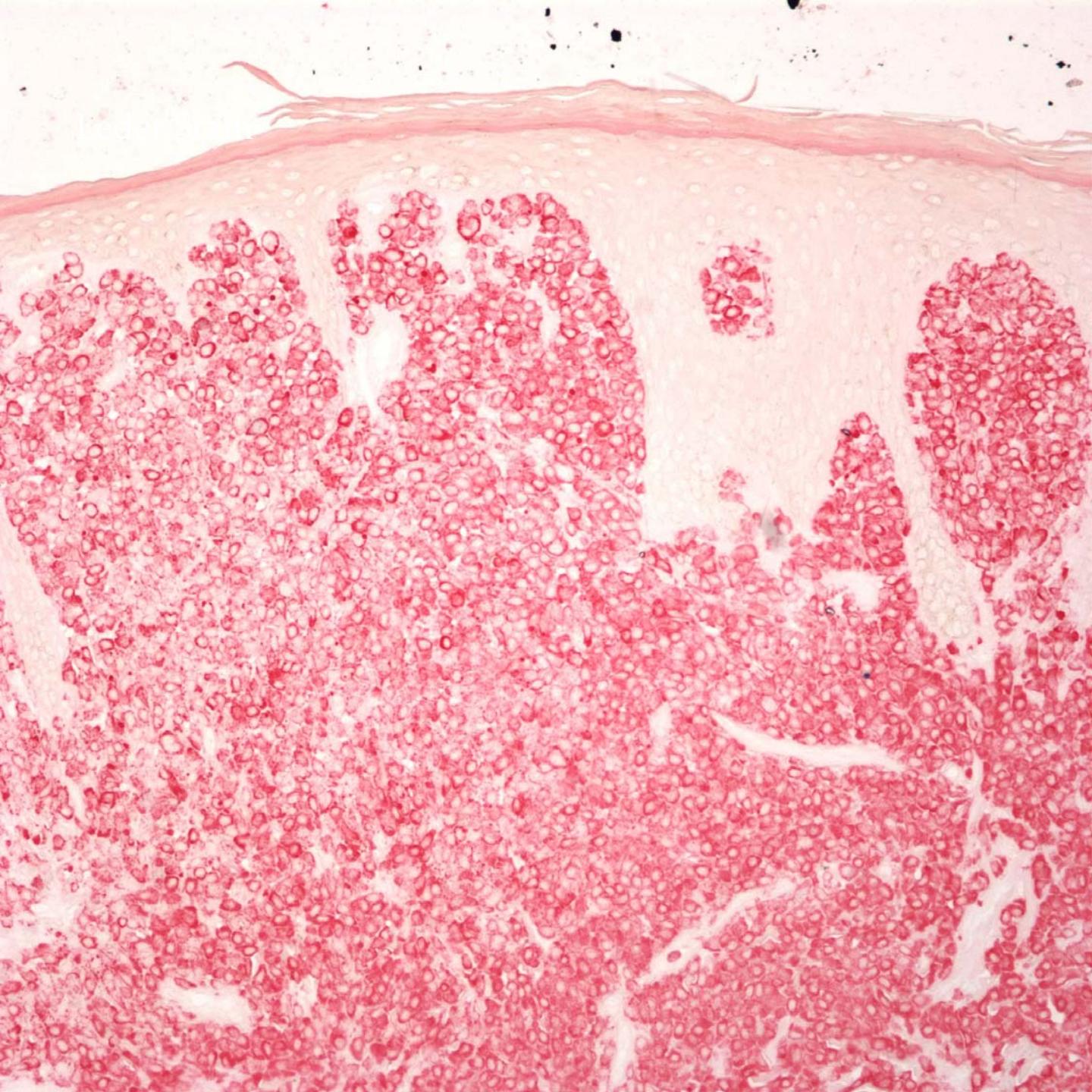
- Low power circumscribed dermal tumor with epidermal collarette
- Thin grenz zone
- Epithelioid cells with mild variation
- Scattered chronic inflammatory cells
- Factor XIIIa+





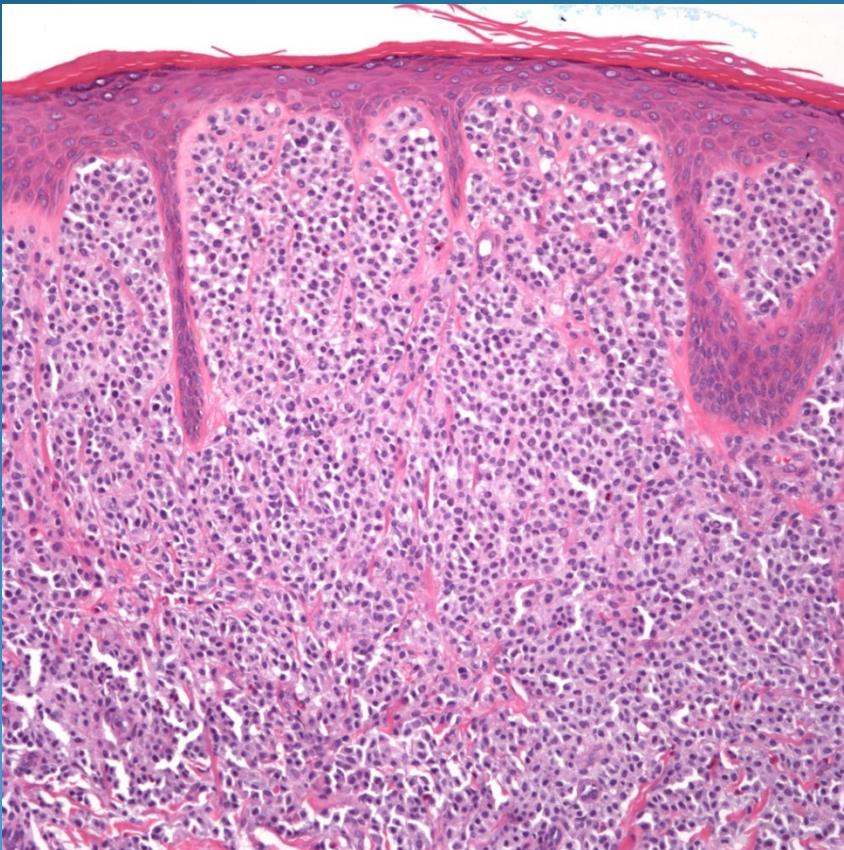






# Mastocytoma

# Pearls



- Diffuse collection of mast cells
- May have epidermotropism
- Usually admixed with eosinophils
- Occasional cells may be spindled
- Confirm with Leder or Giemsa stain or CD117