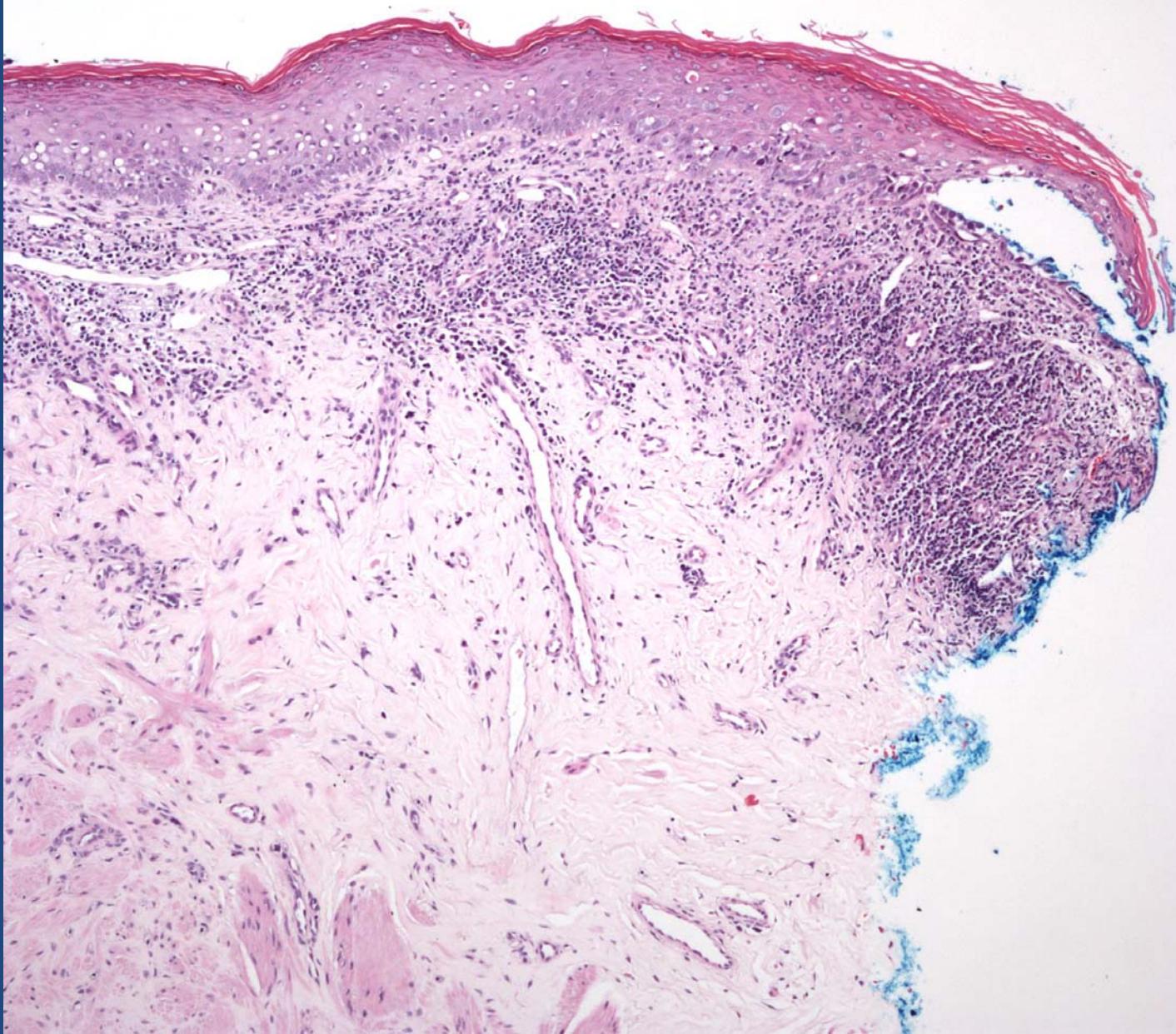
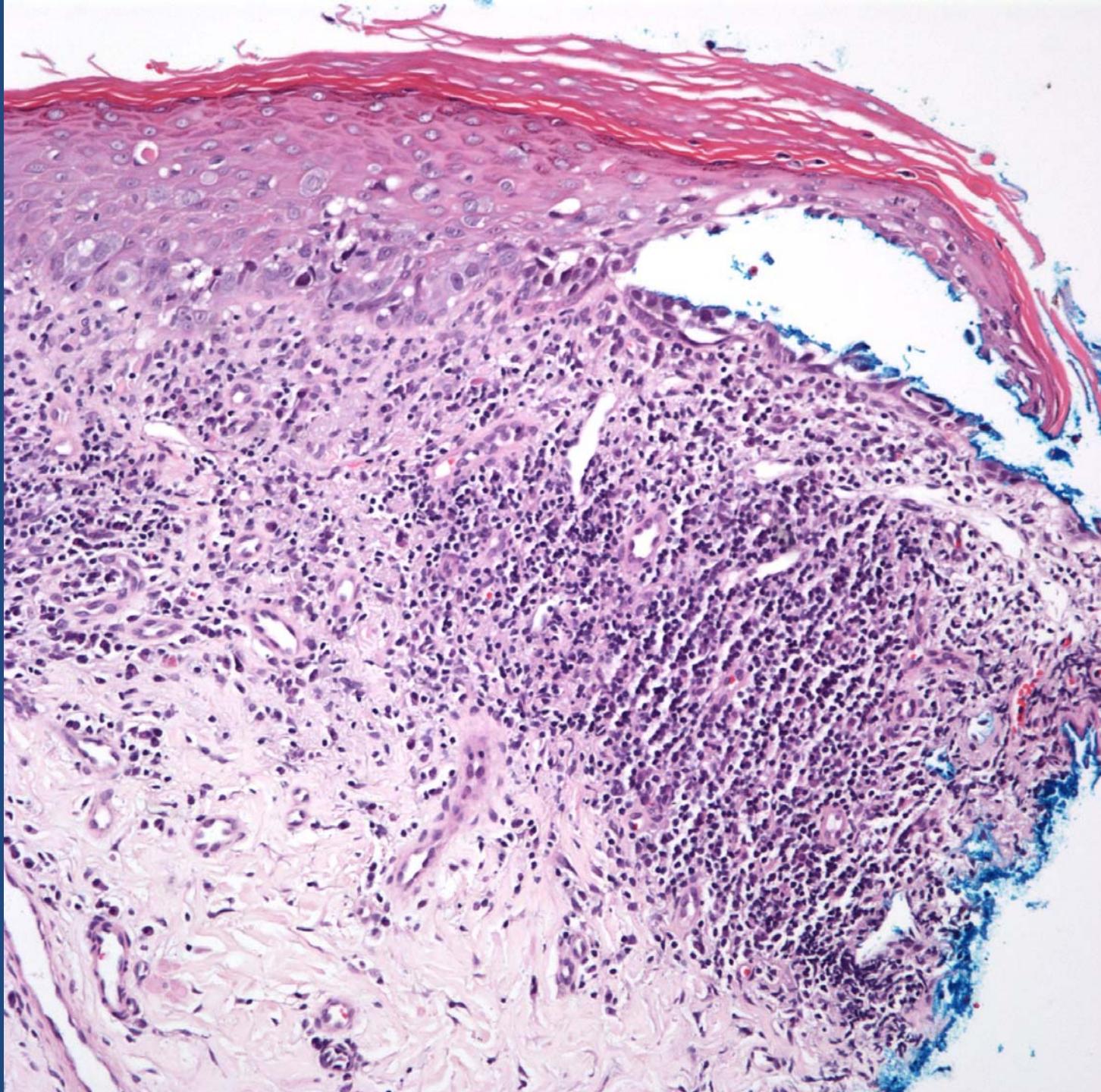


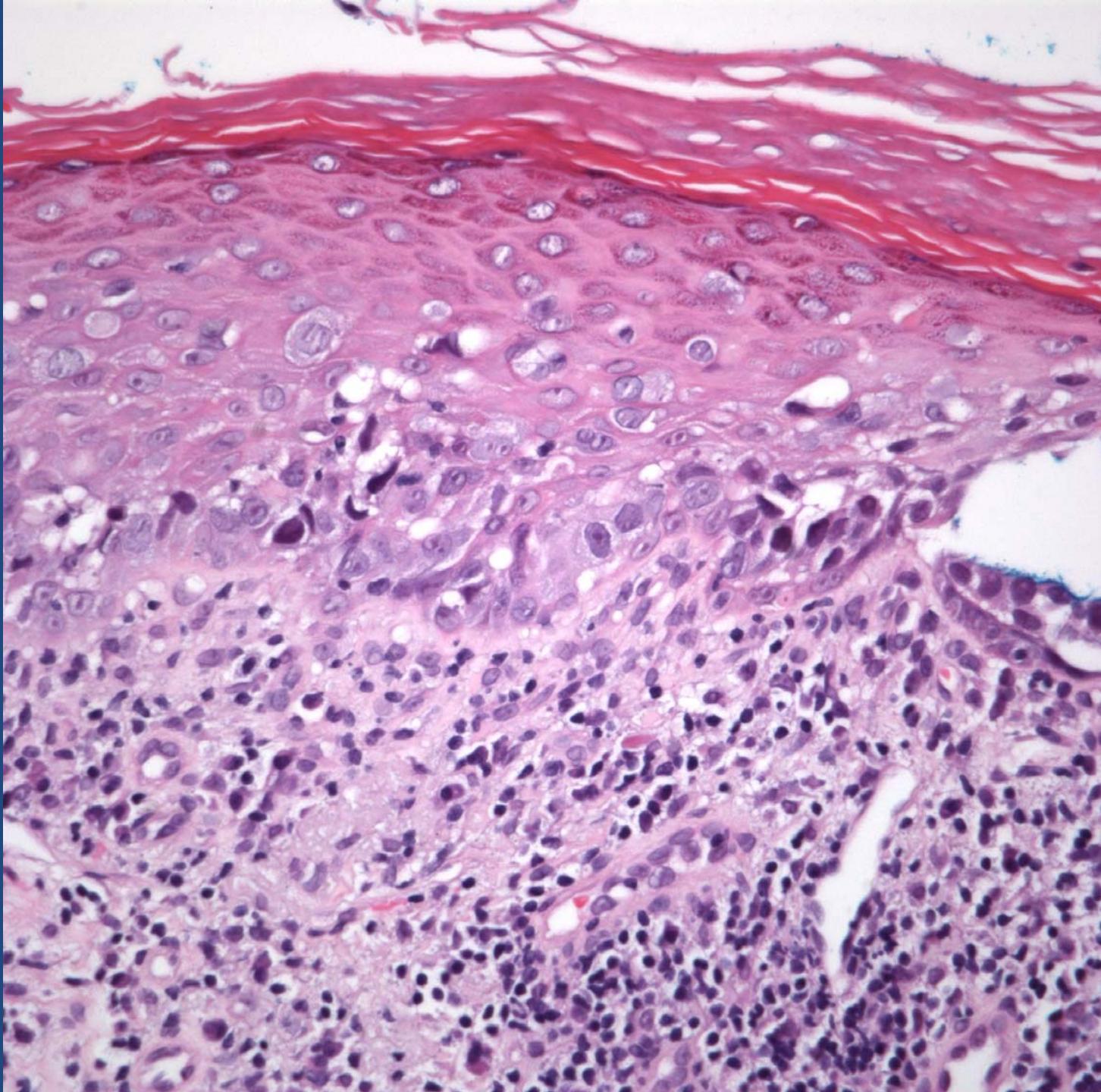
Dermatopathology Slide Review

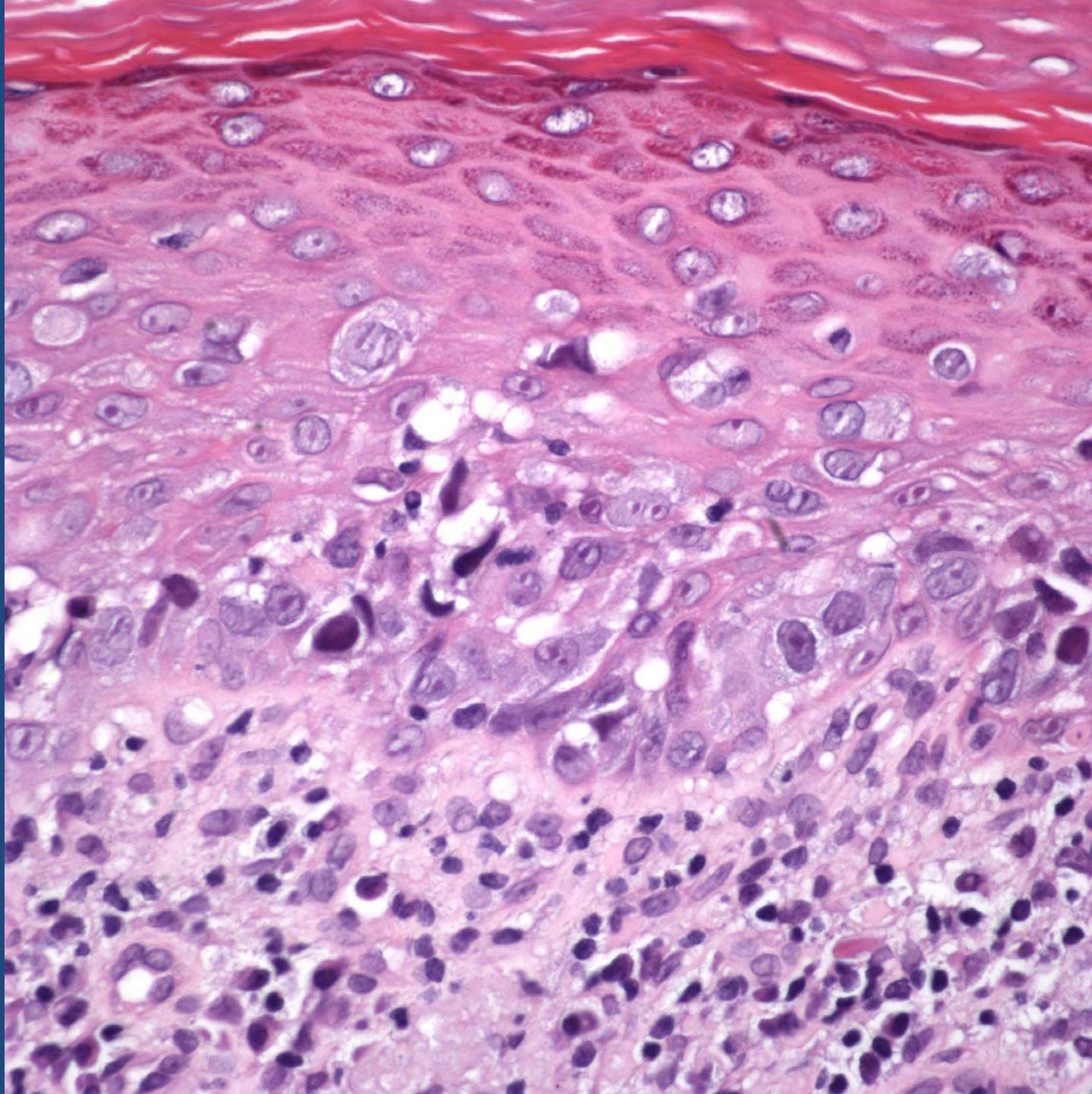
Part 17

Paul K. Shitabata, M.D.
Dermatopathology Institute



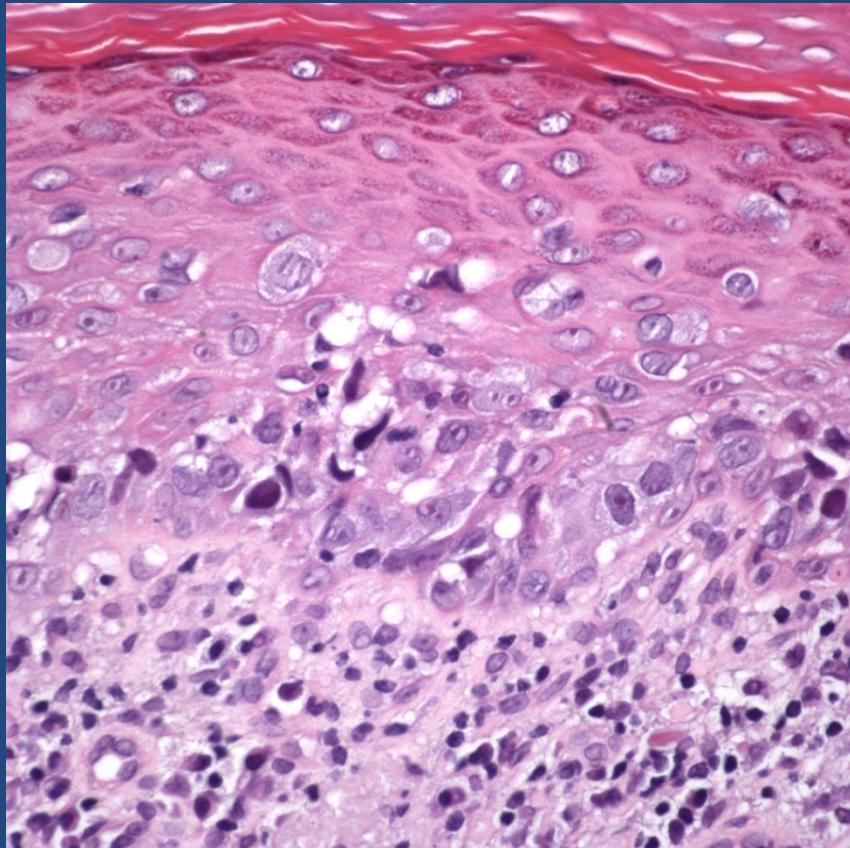




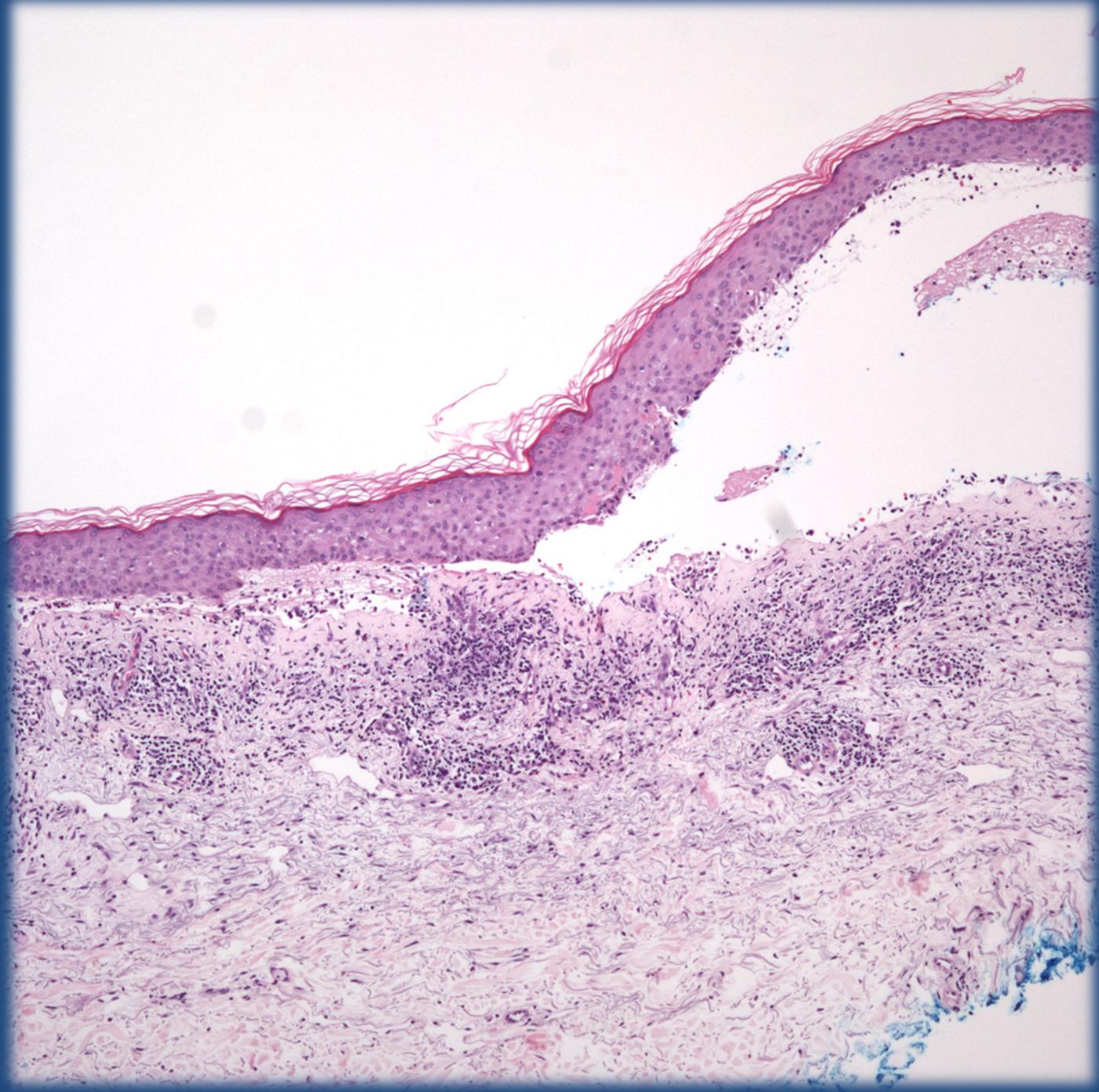


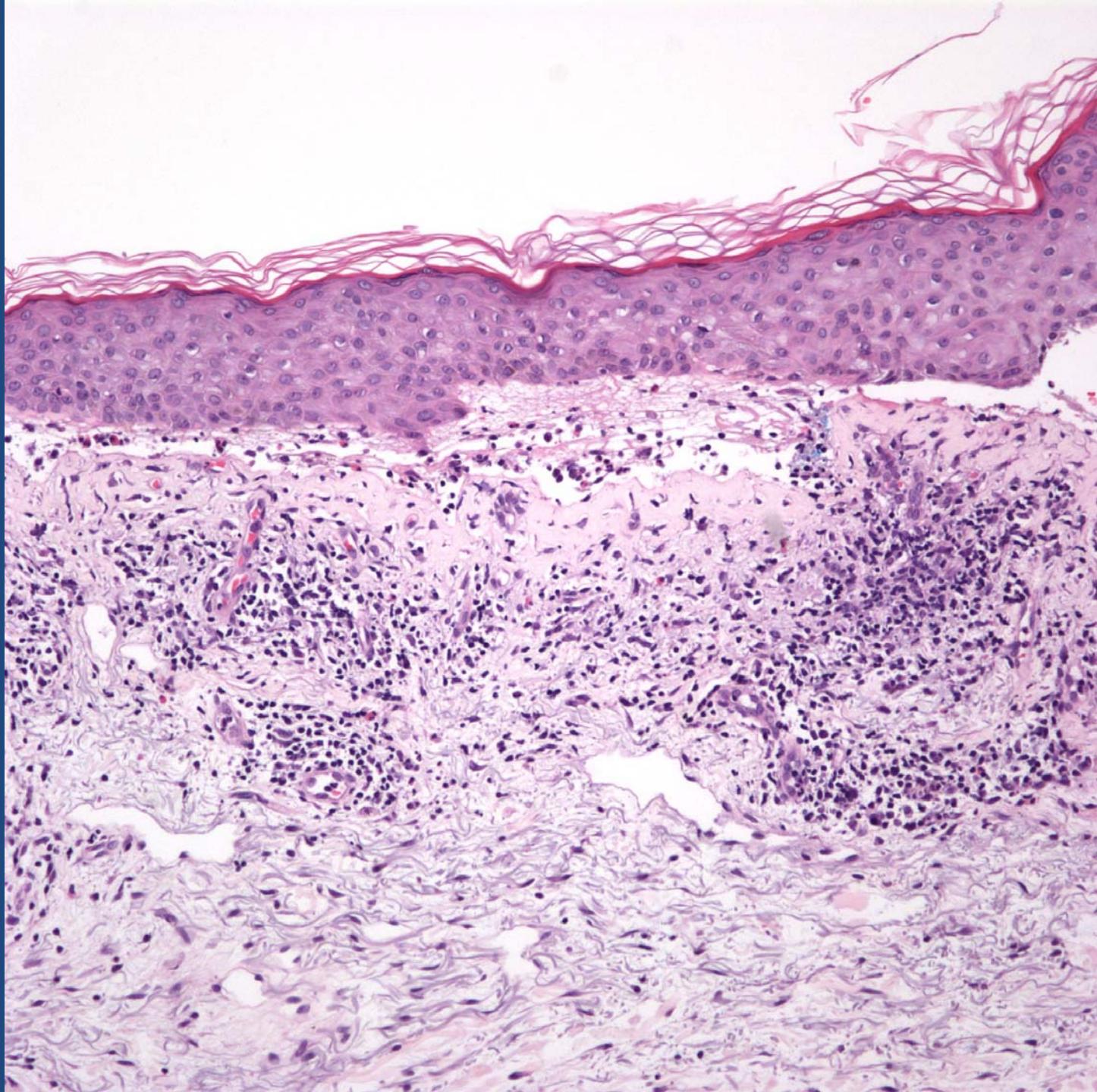
Paget's Disease of the Nipple

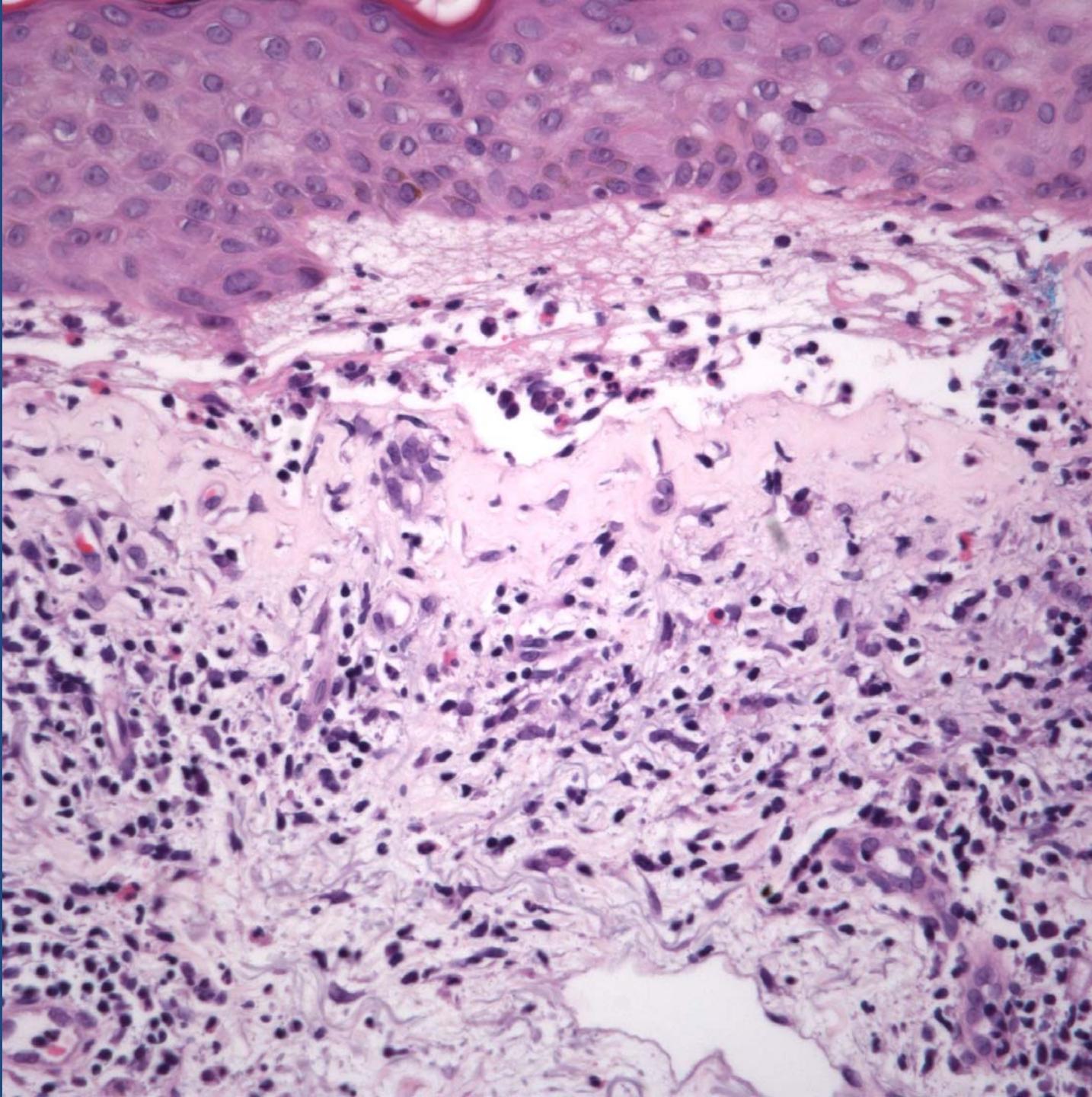
Pearls

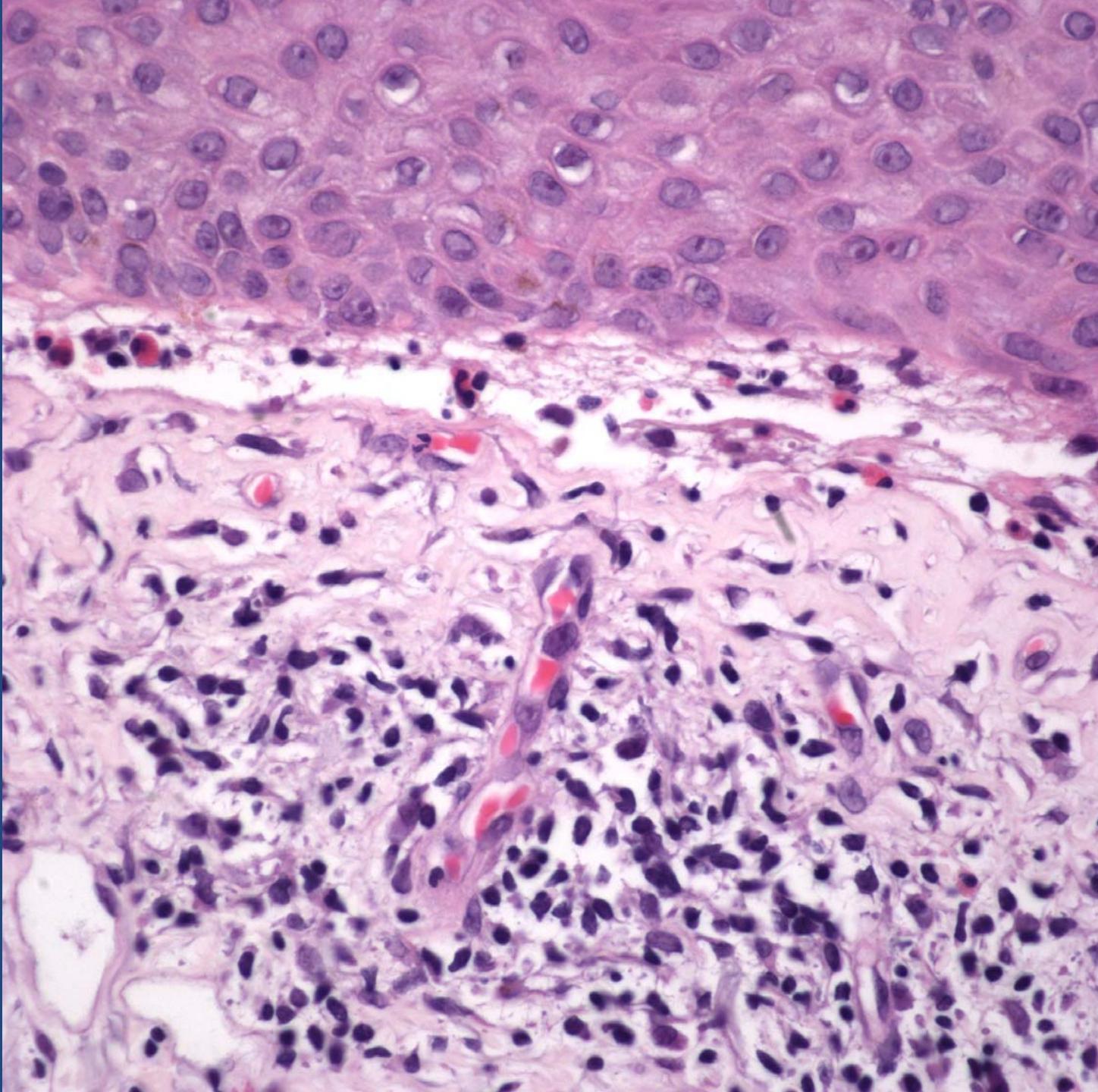


- Atypical intraepidermal proliferation
- Morphologically distinct from adjacent keratinocytes
- May show intracytoplasmic mucin vacuoles and rare glands
- Rule out Bowen's and Melanoma in situ



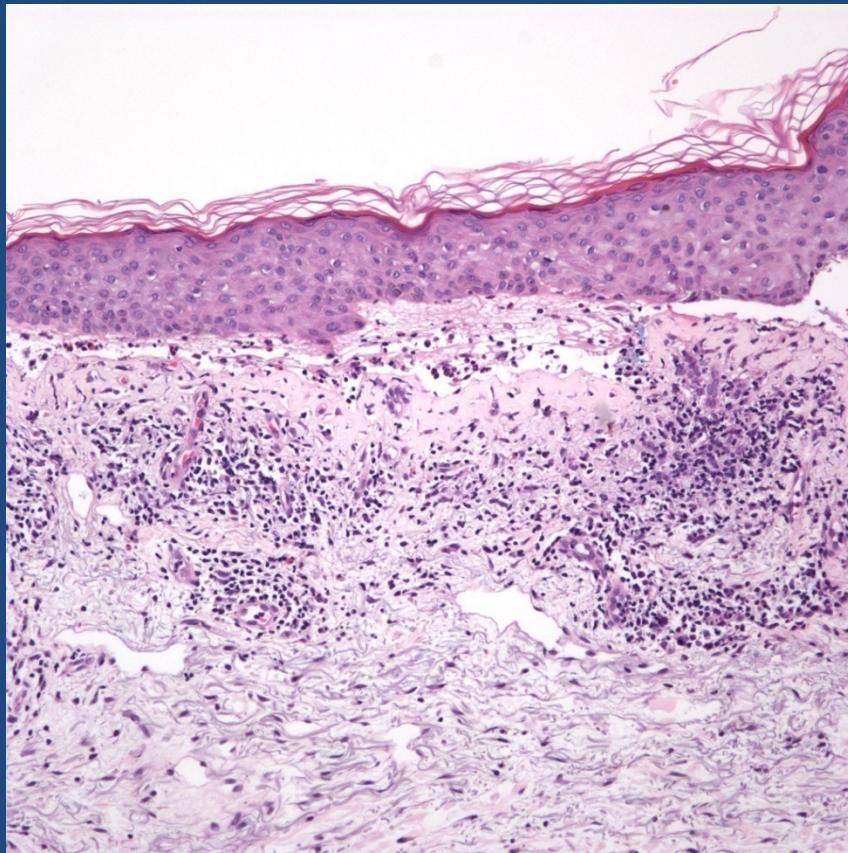




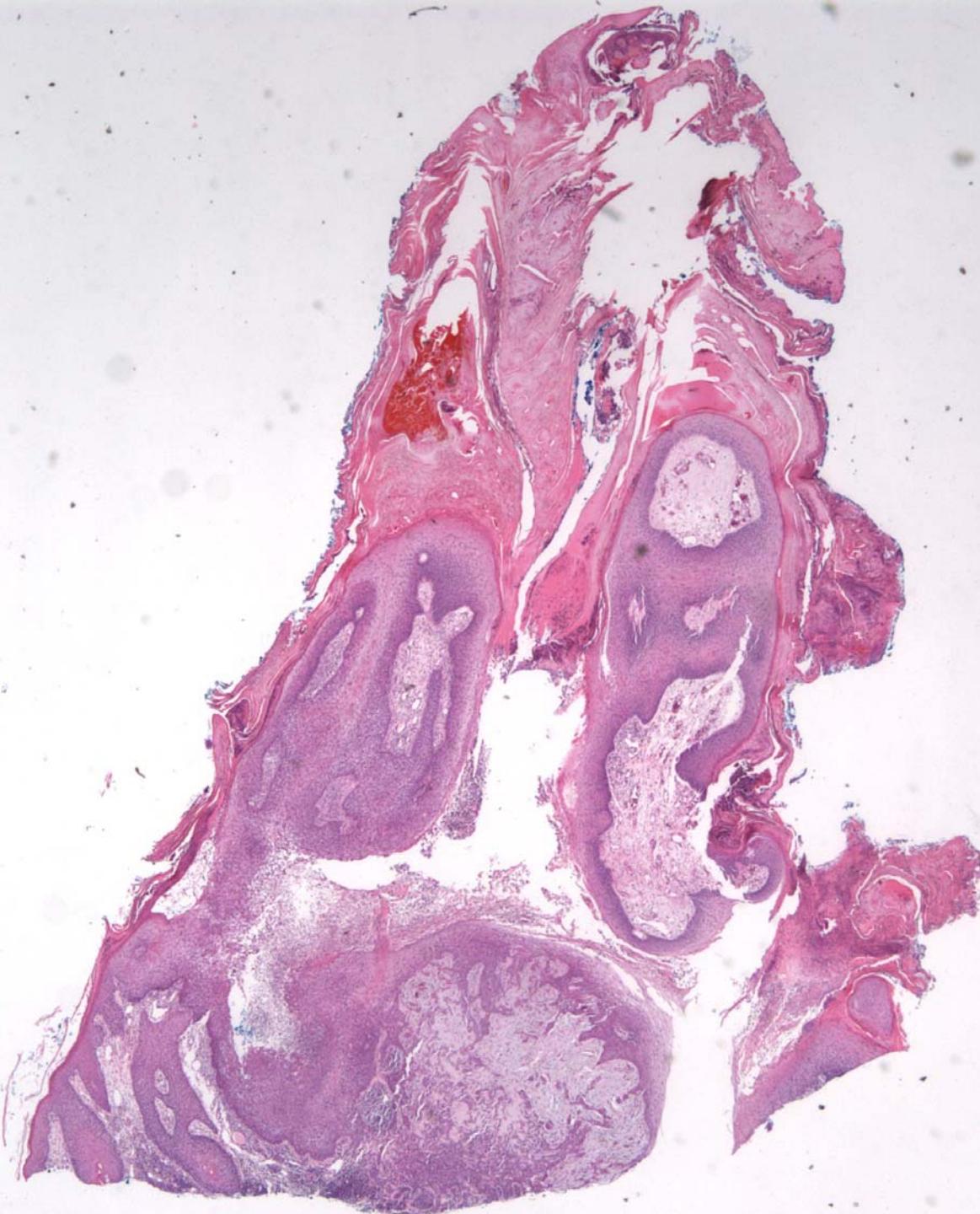


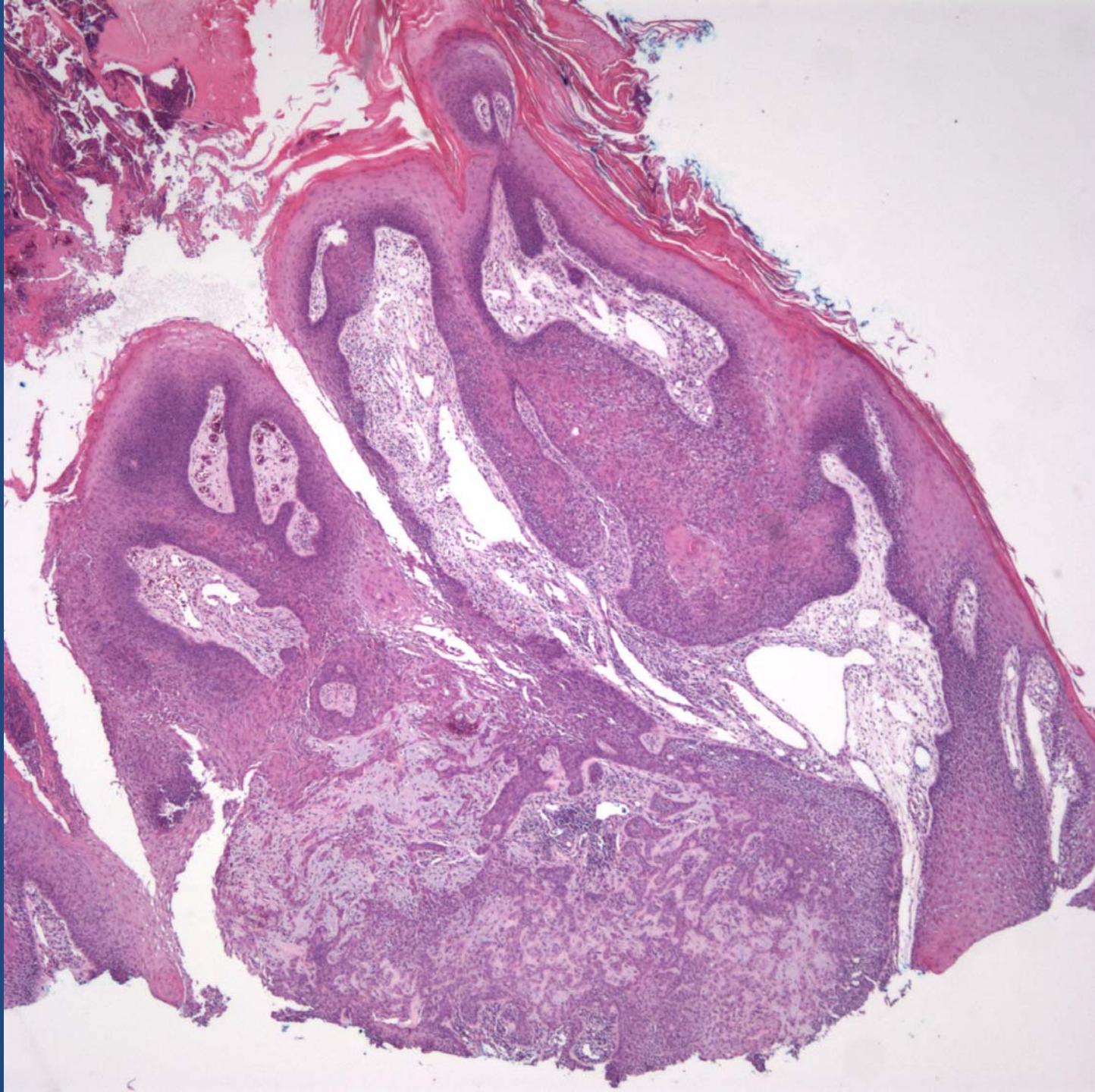
Bullous Pemphigoid

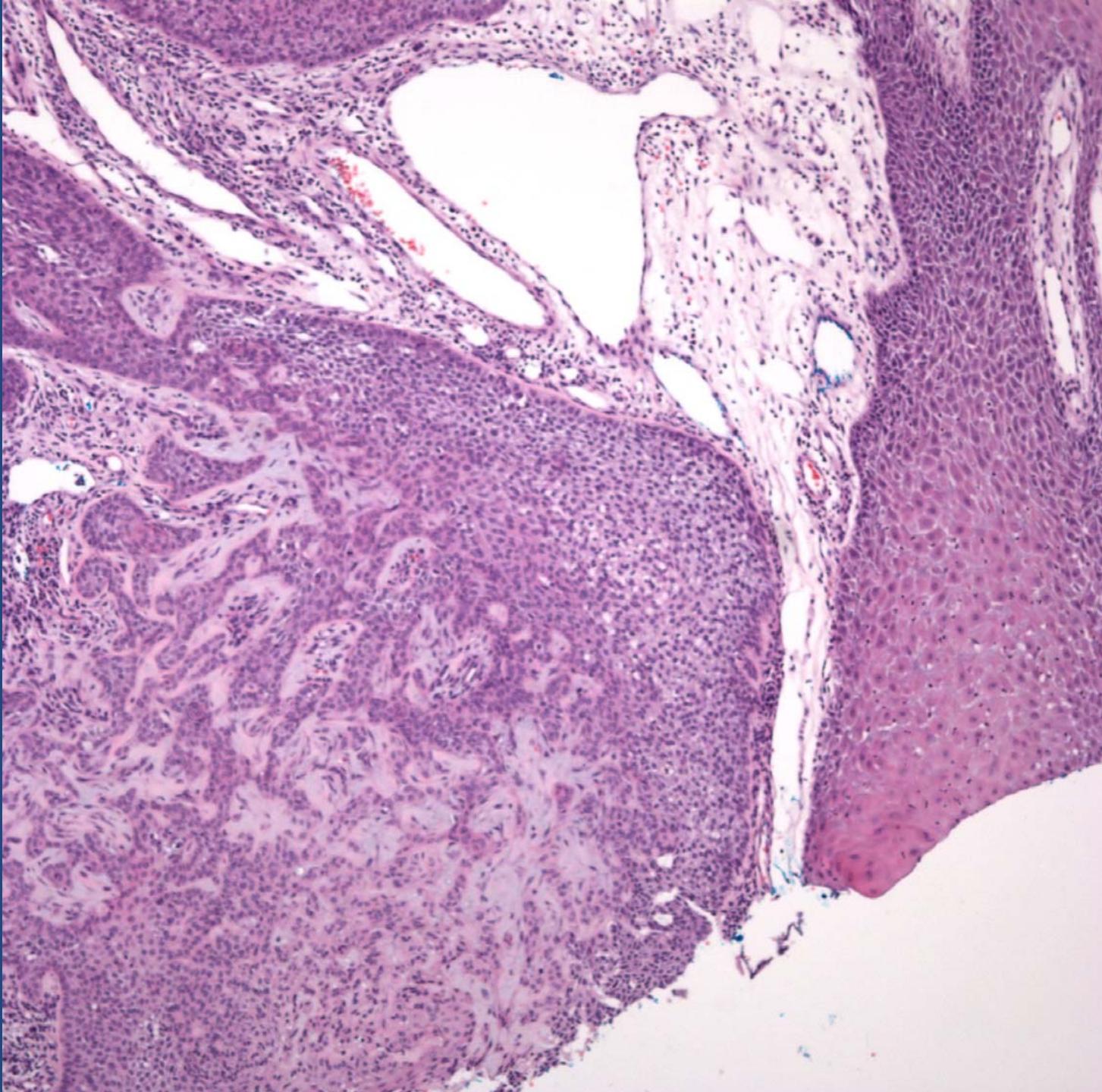
Pearls

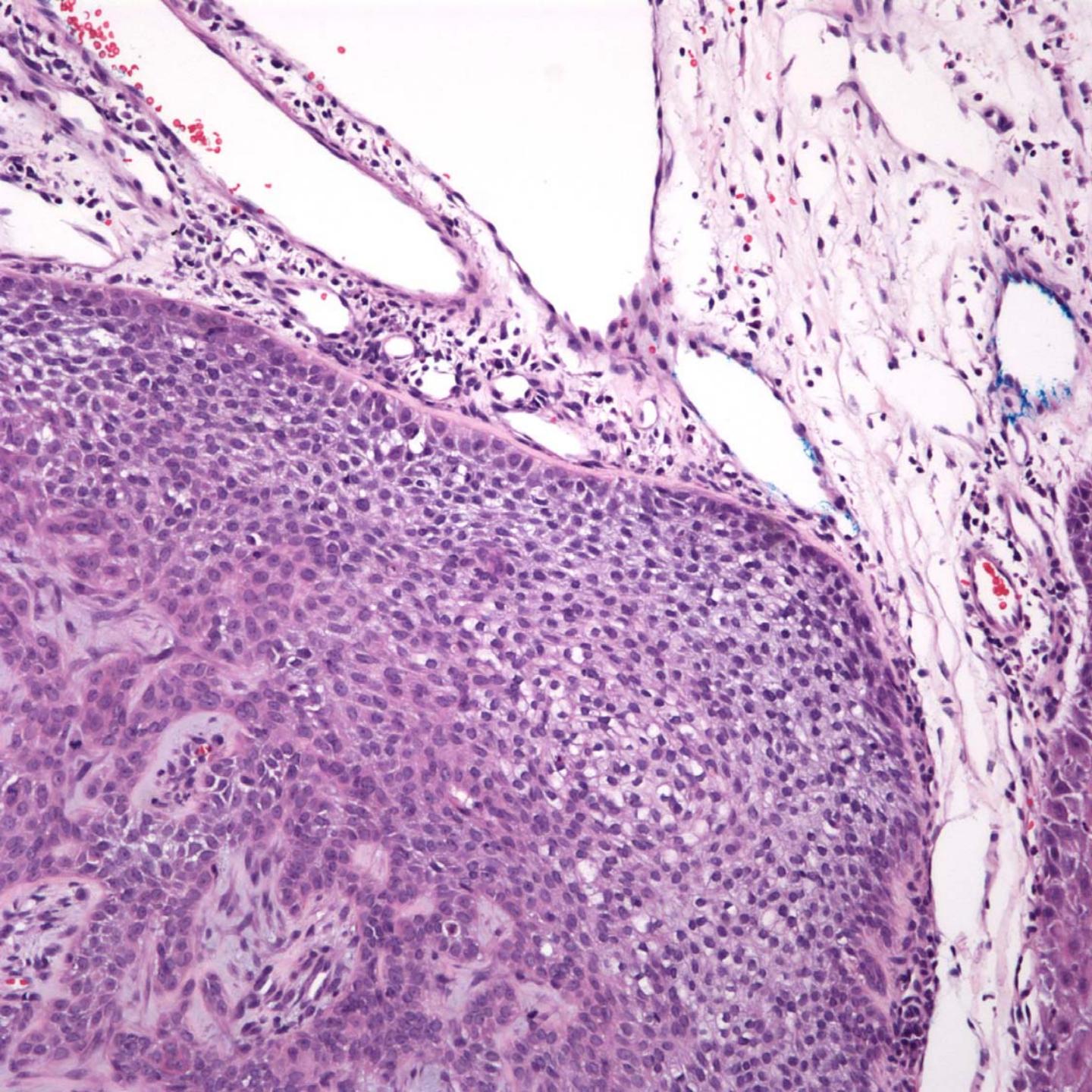


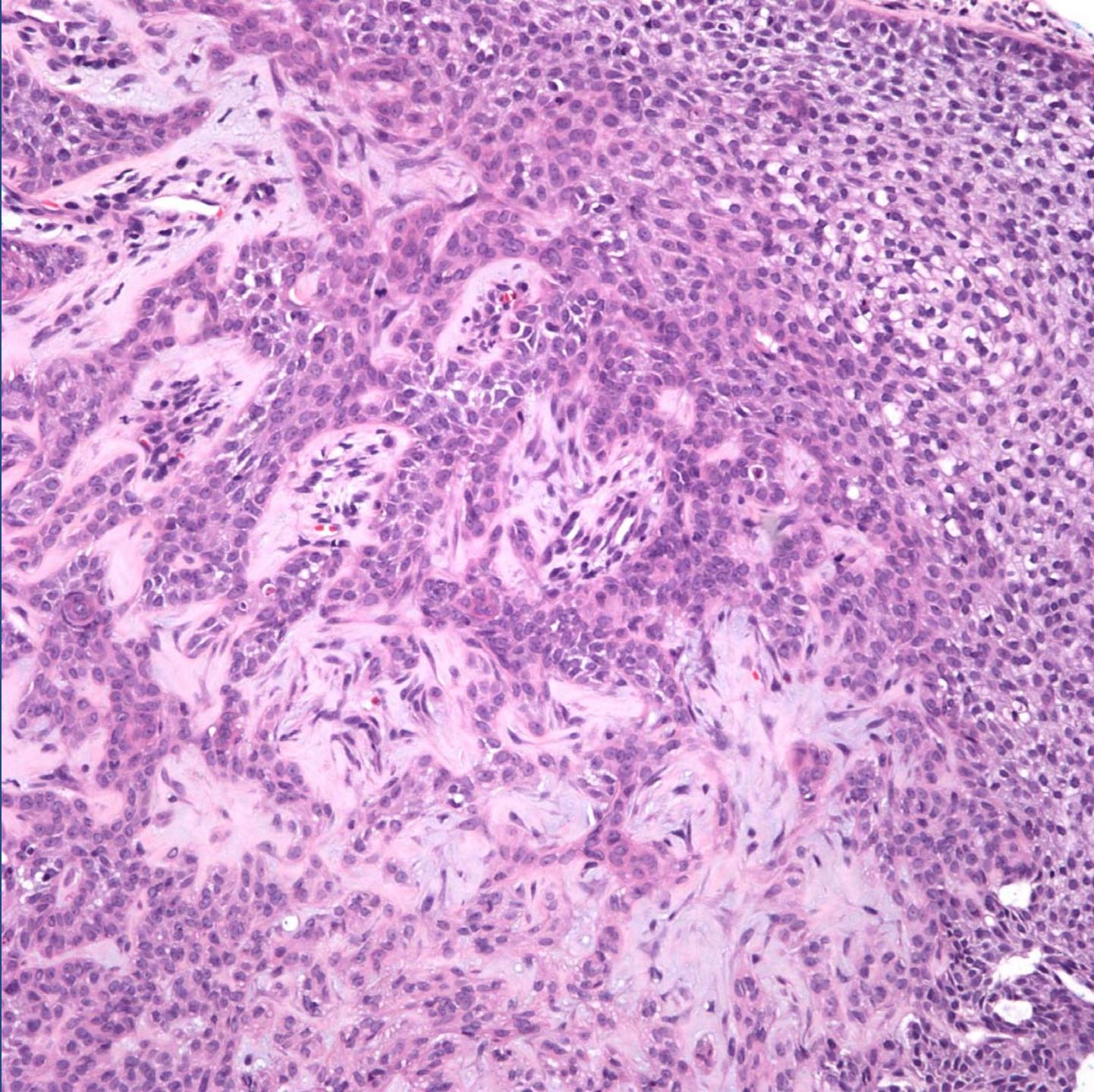
- Subepidermal blister with eosinophils
- No acantholysis
- Beware re-epithelialization, mimicing intraepidermal blister

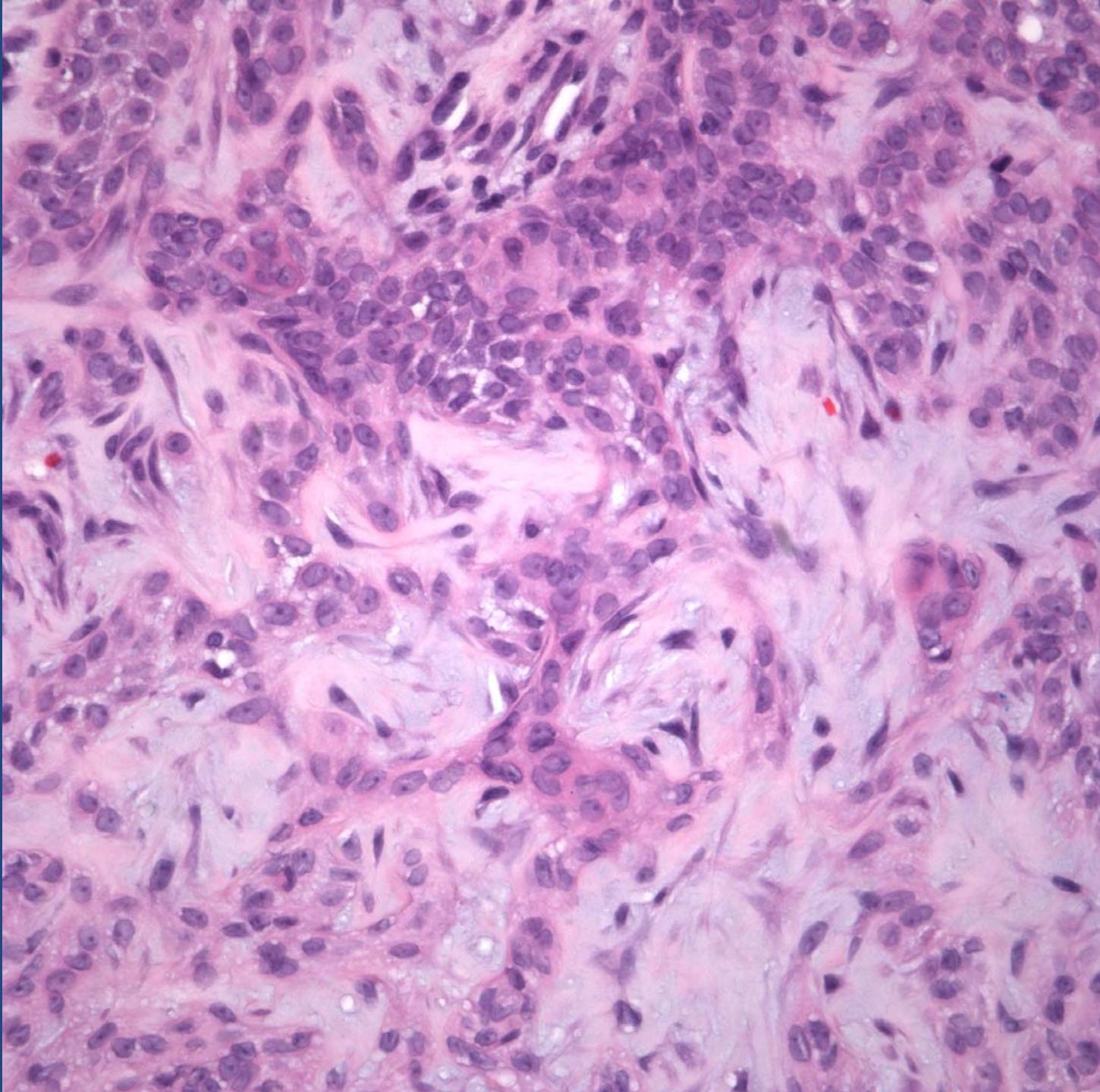






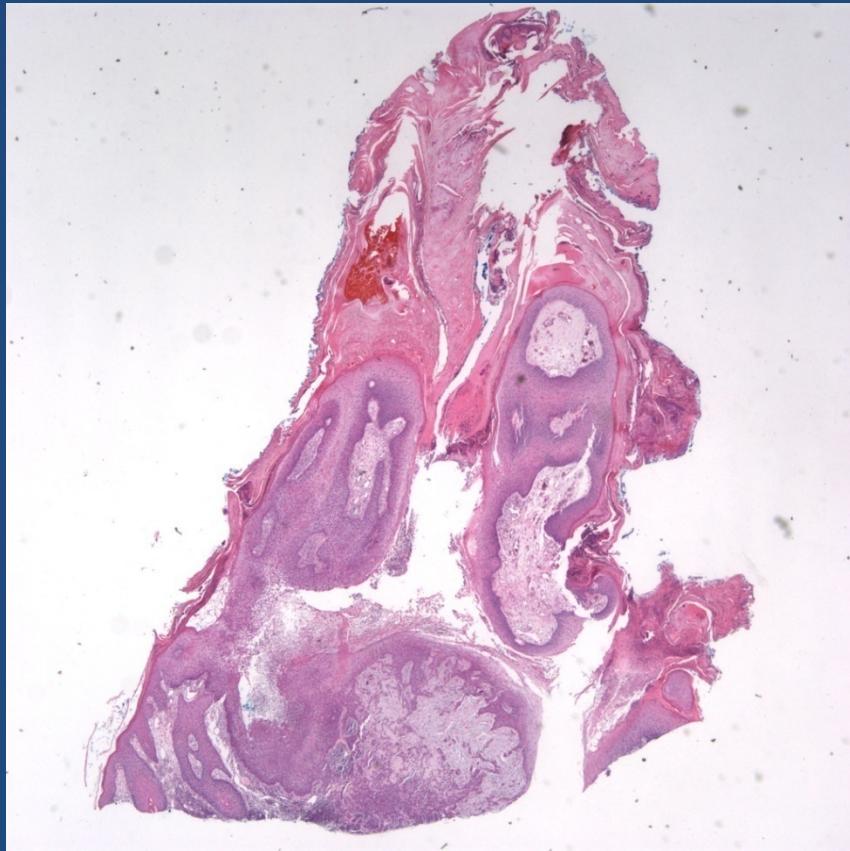




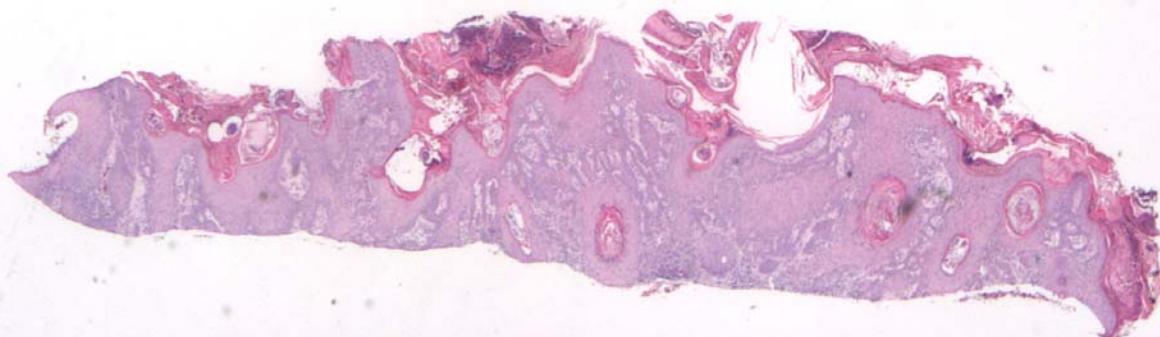
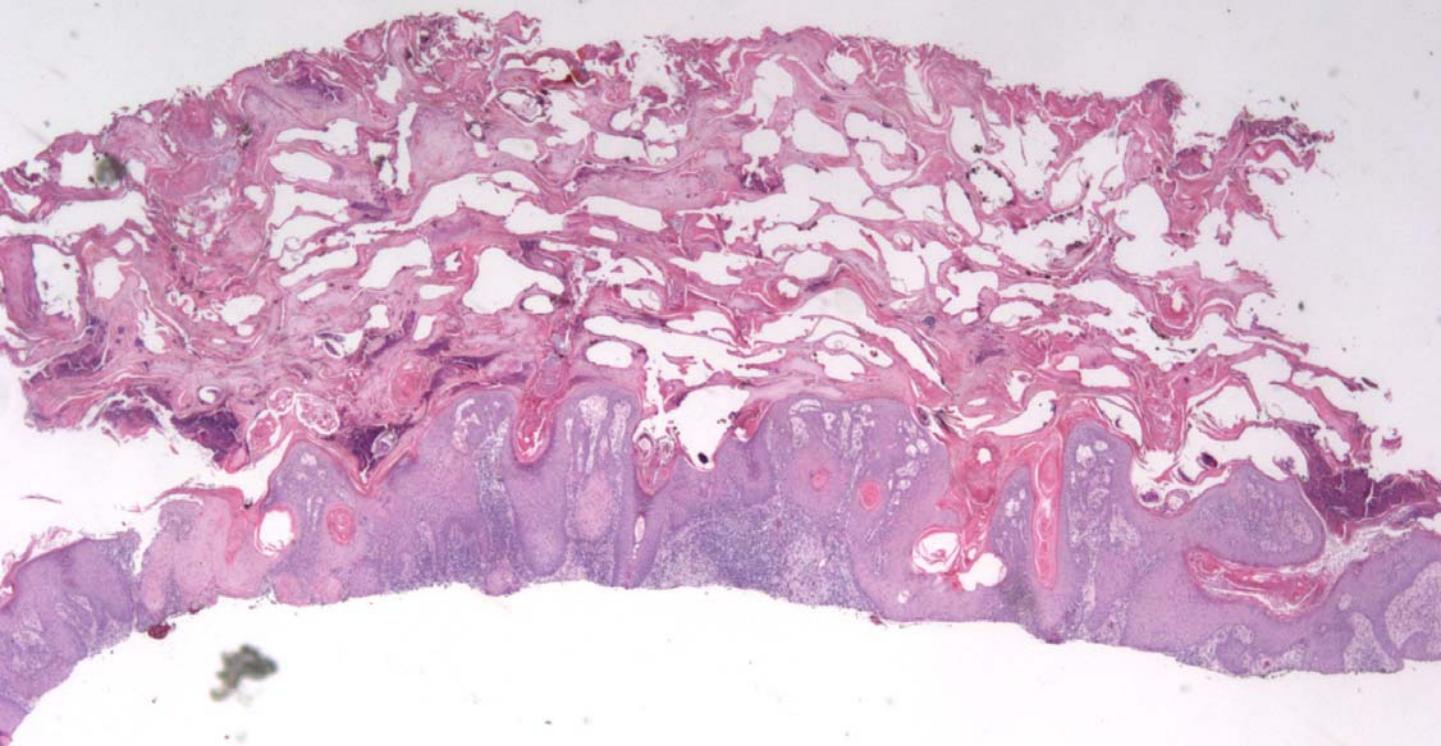


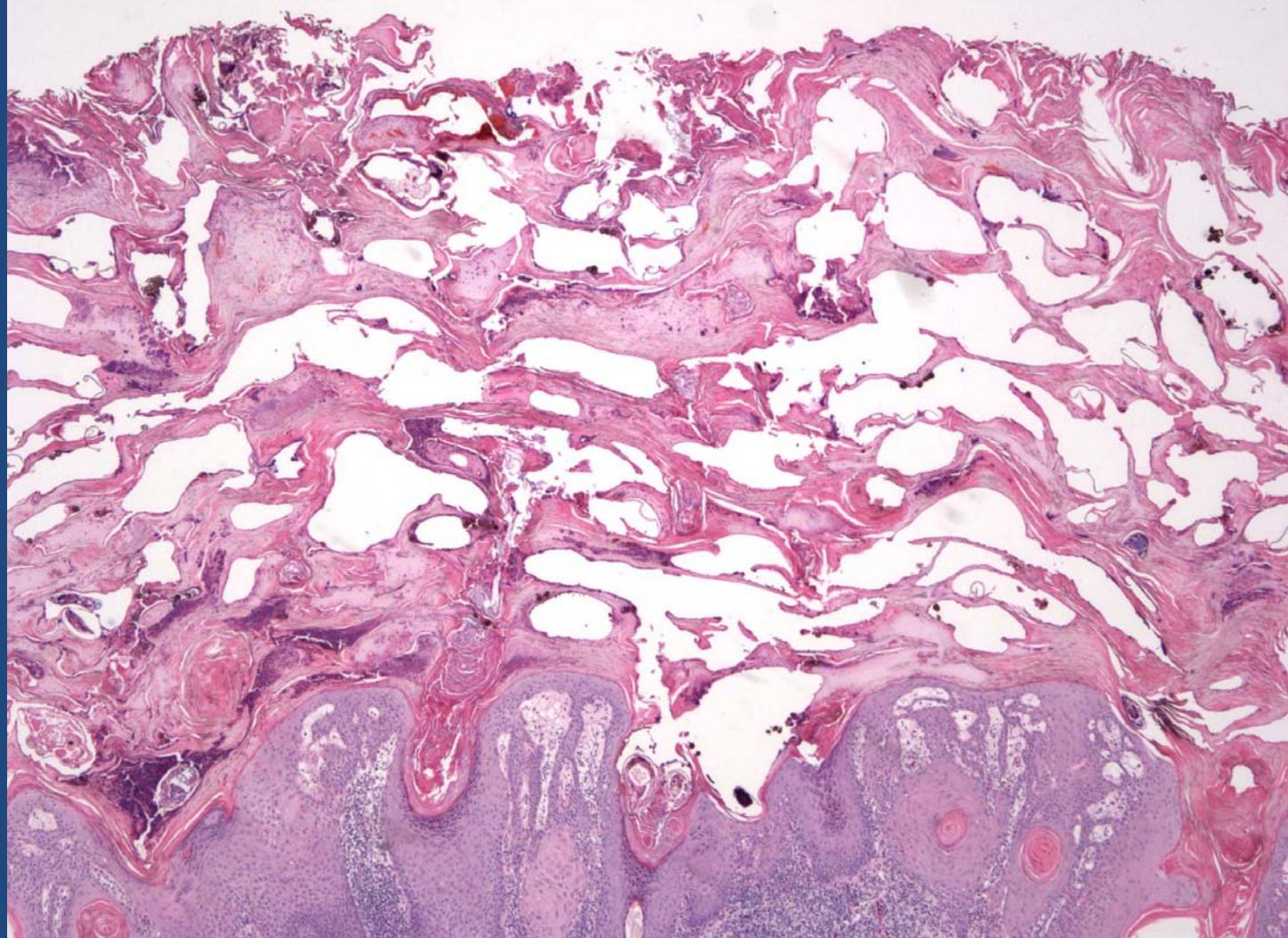
Desmoplastic Tricholemmoma

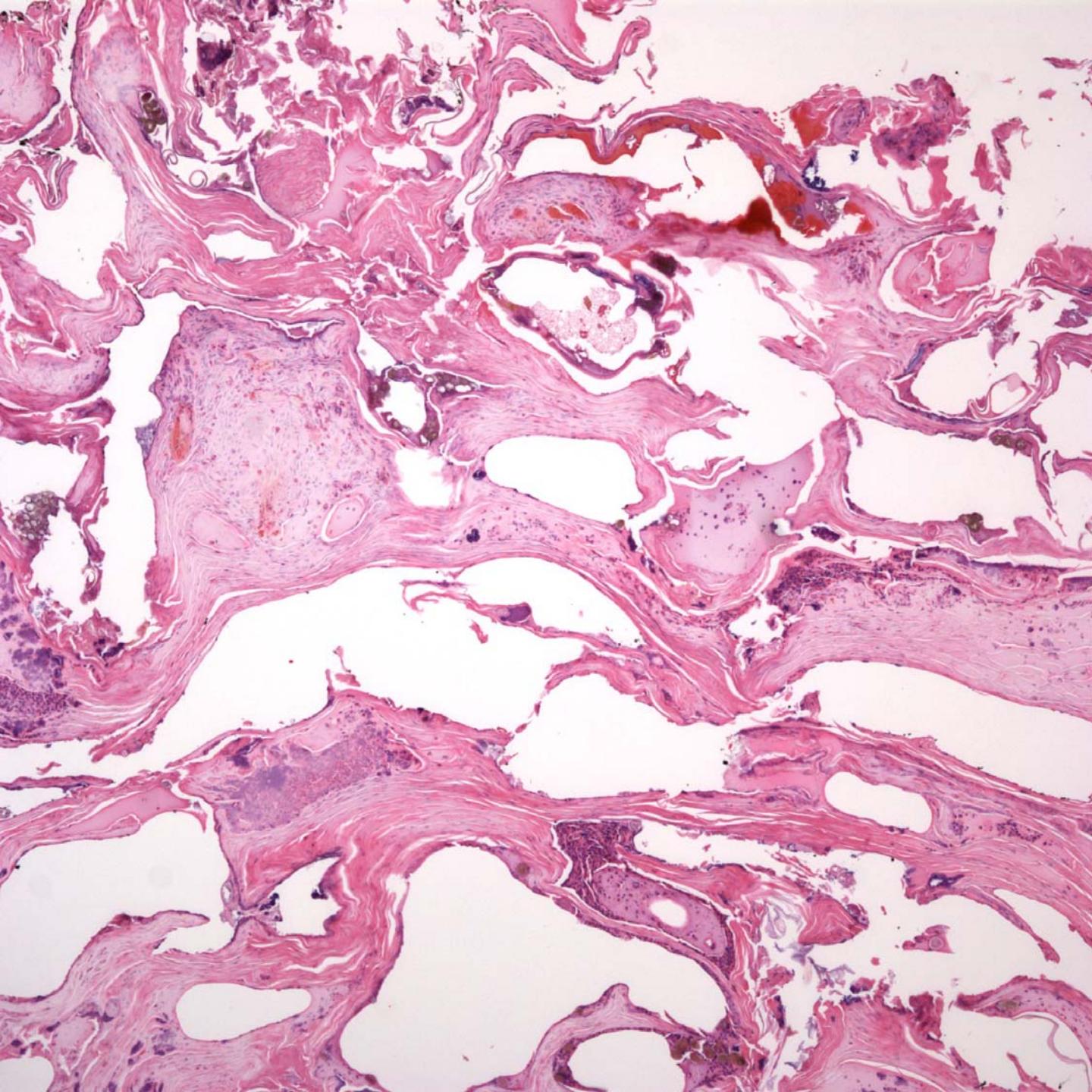
Pearls

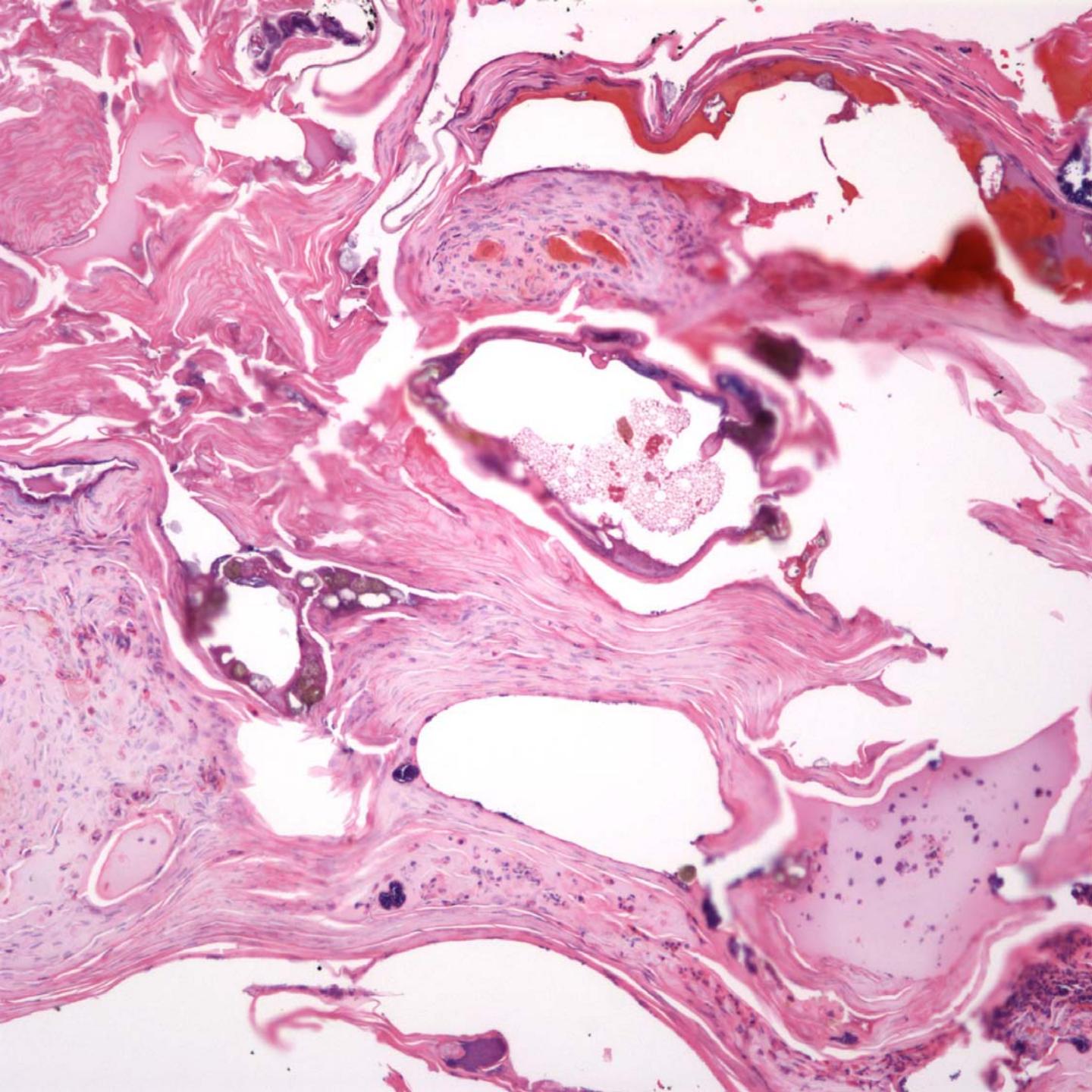


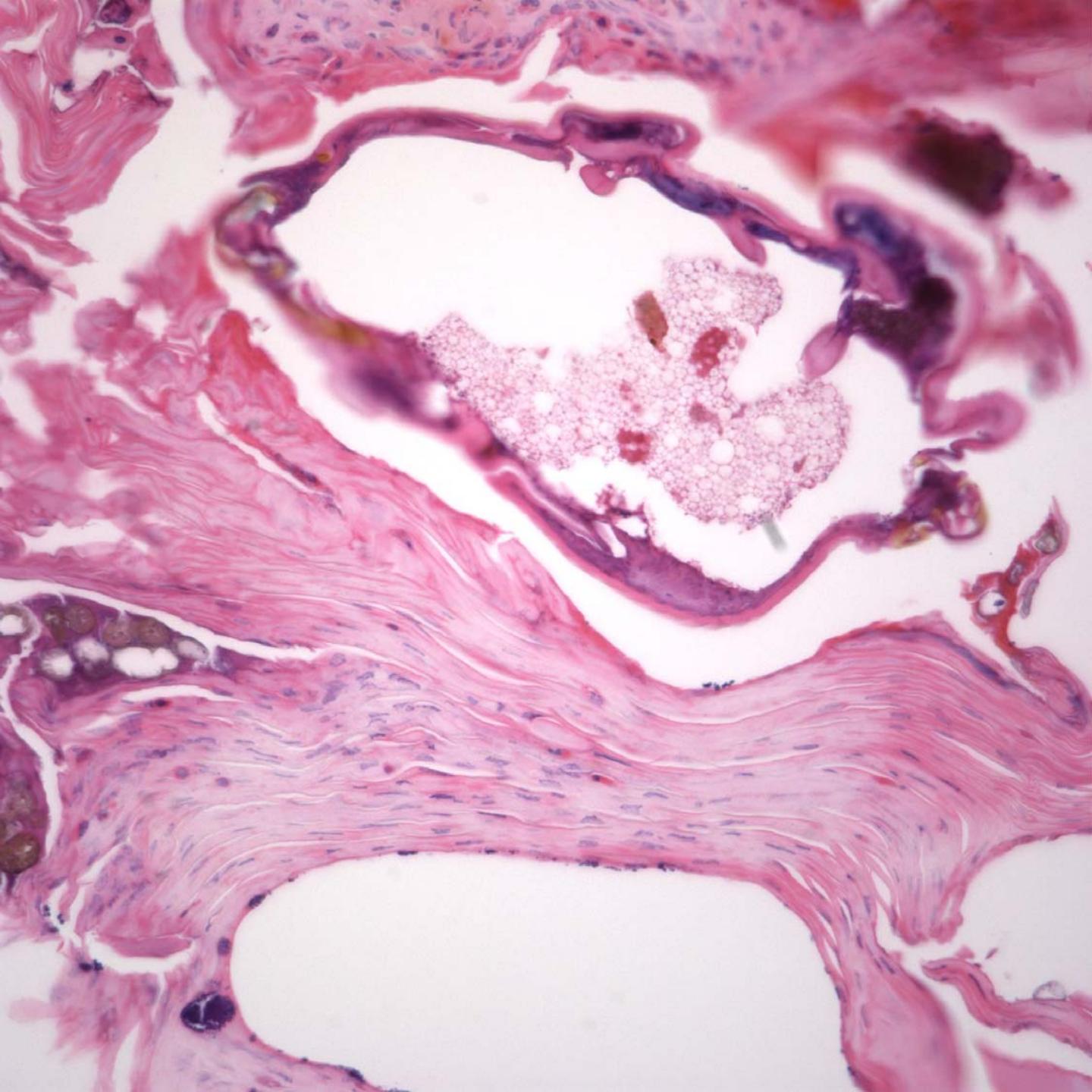
- Low power configuration of verruca vulgaris
- Rounded bulbous proliferation of clear keratinocytes mimicking outer root sheath
- Desmoplastic tongues in continuity with tricholemmal proliferation





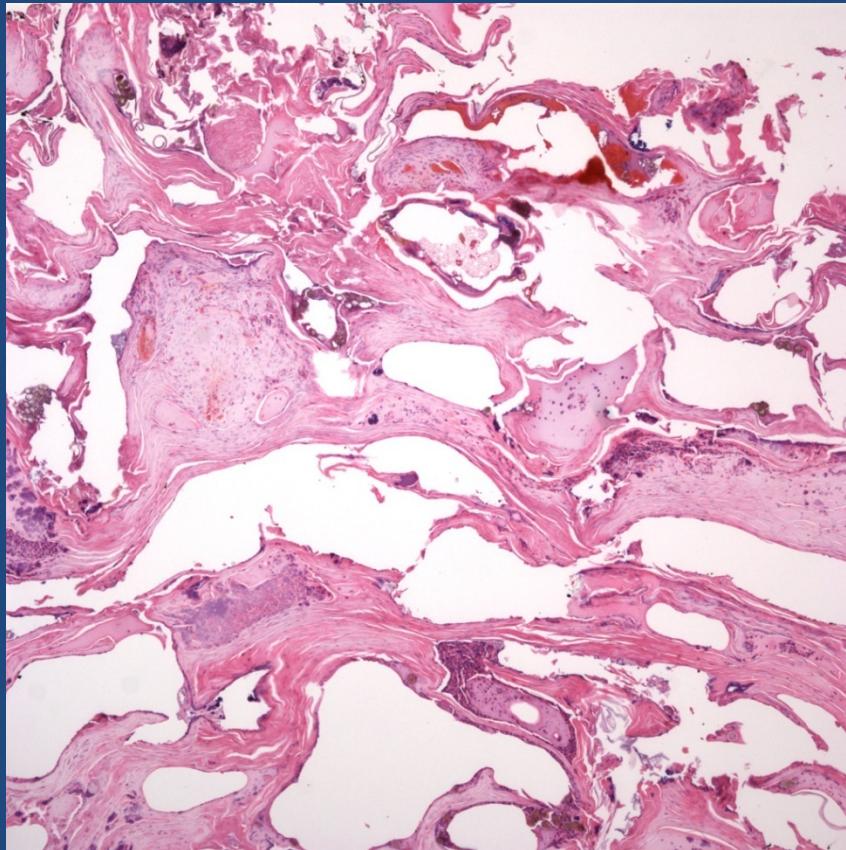




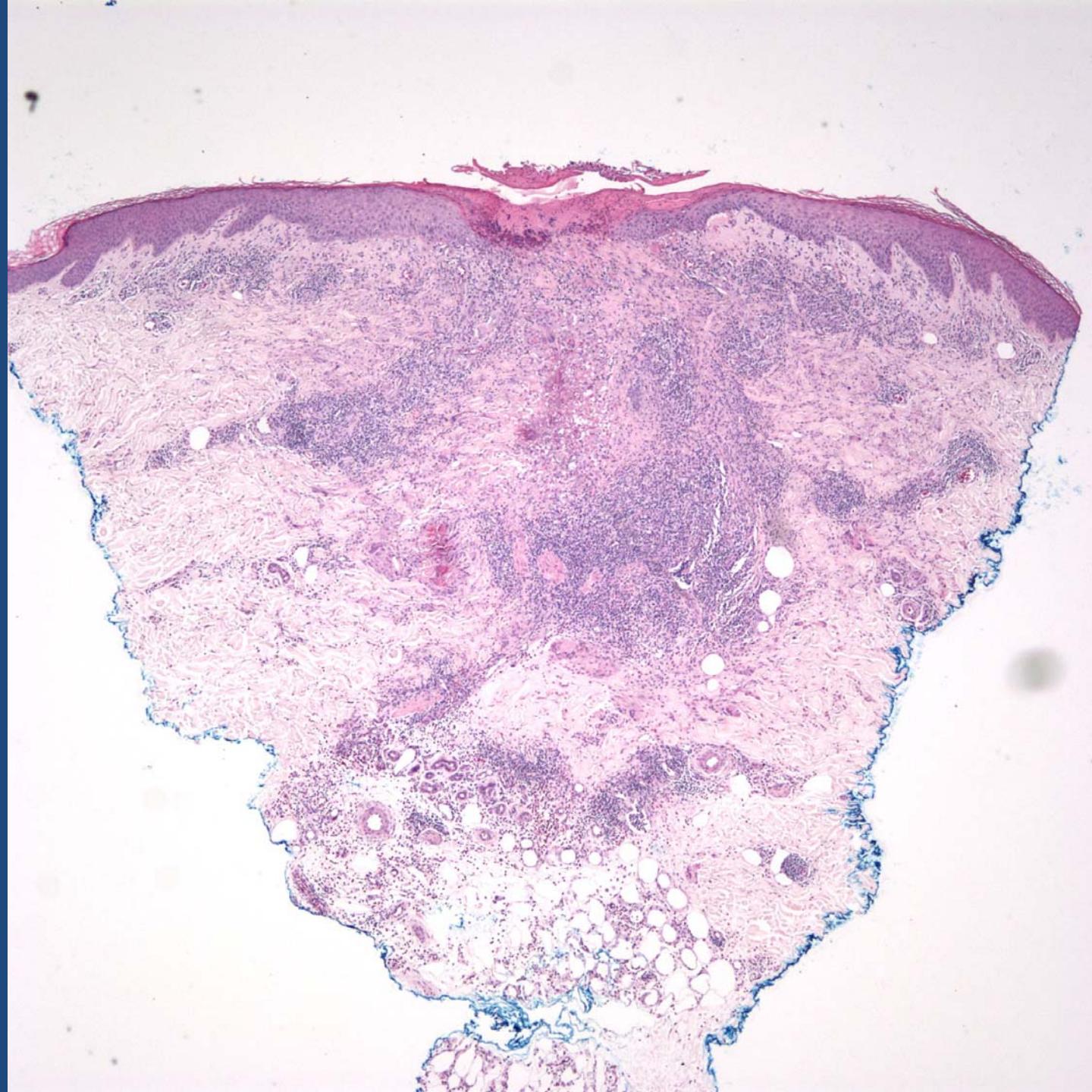


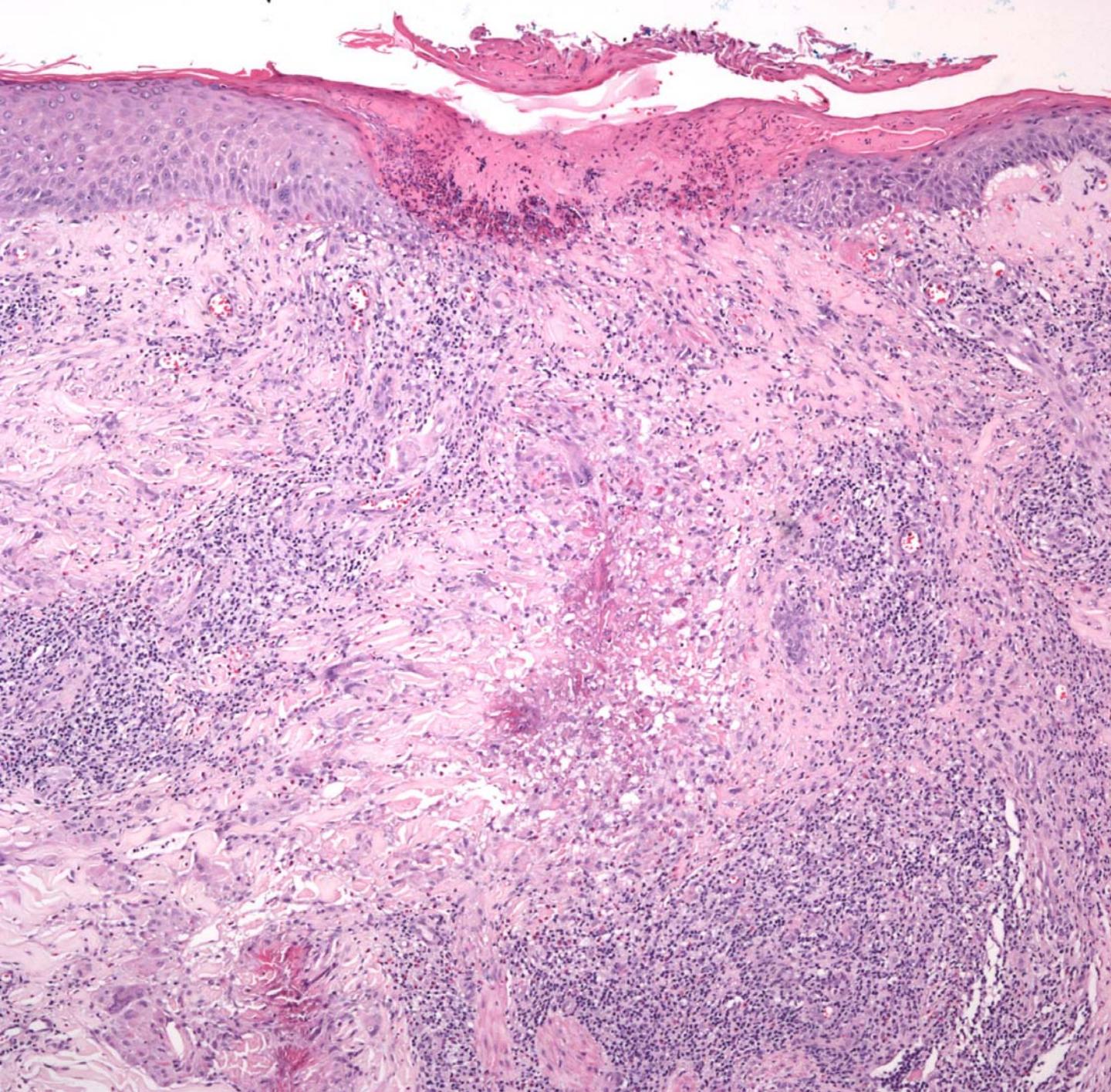
Norwegian Scabies

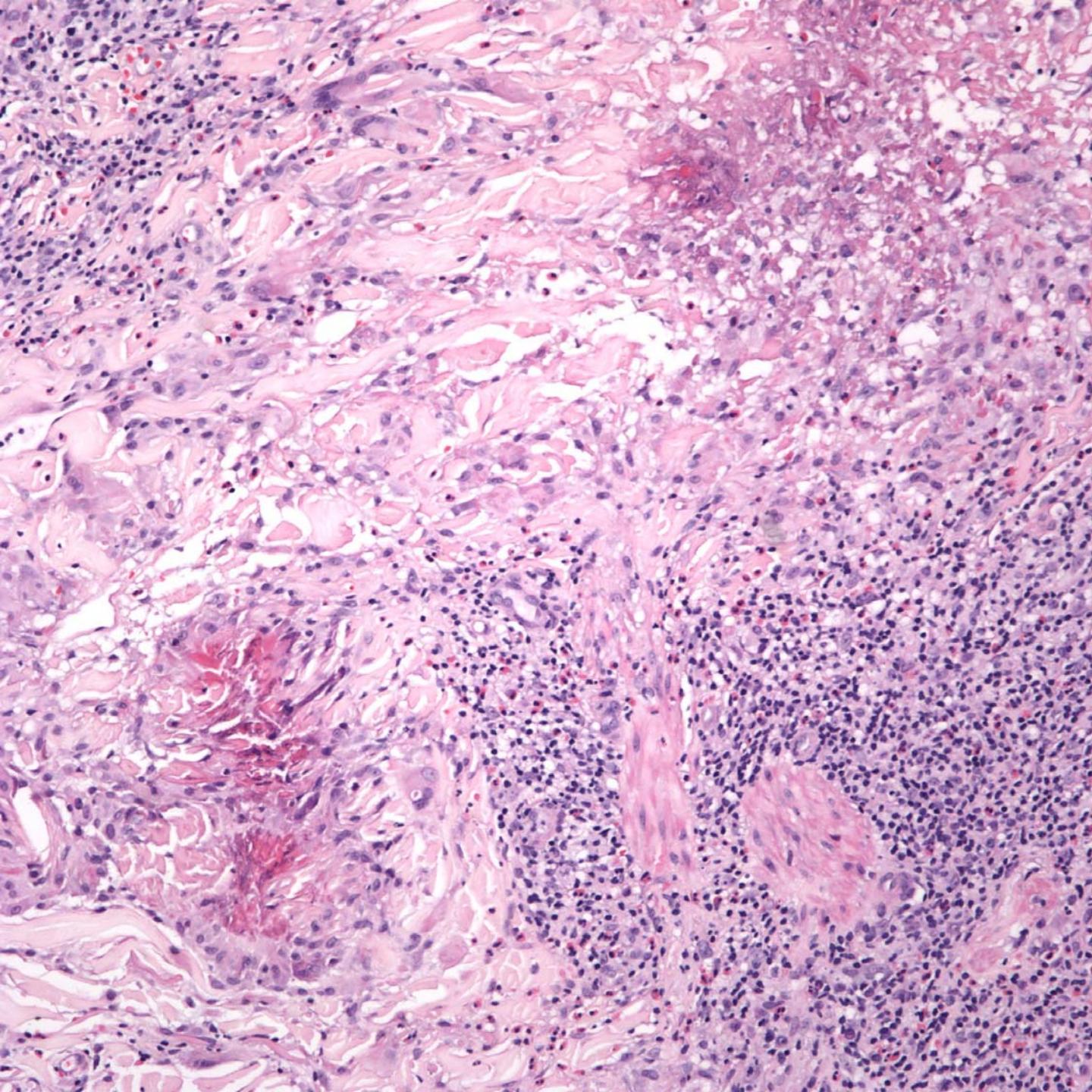
Pearls

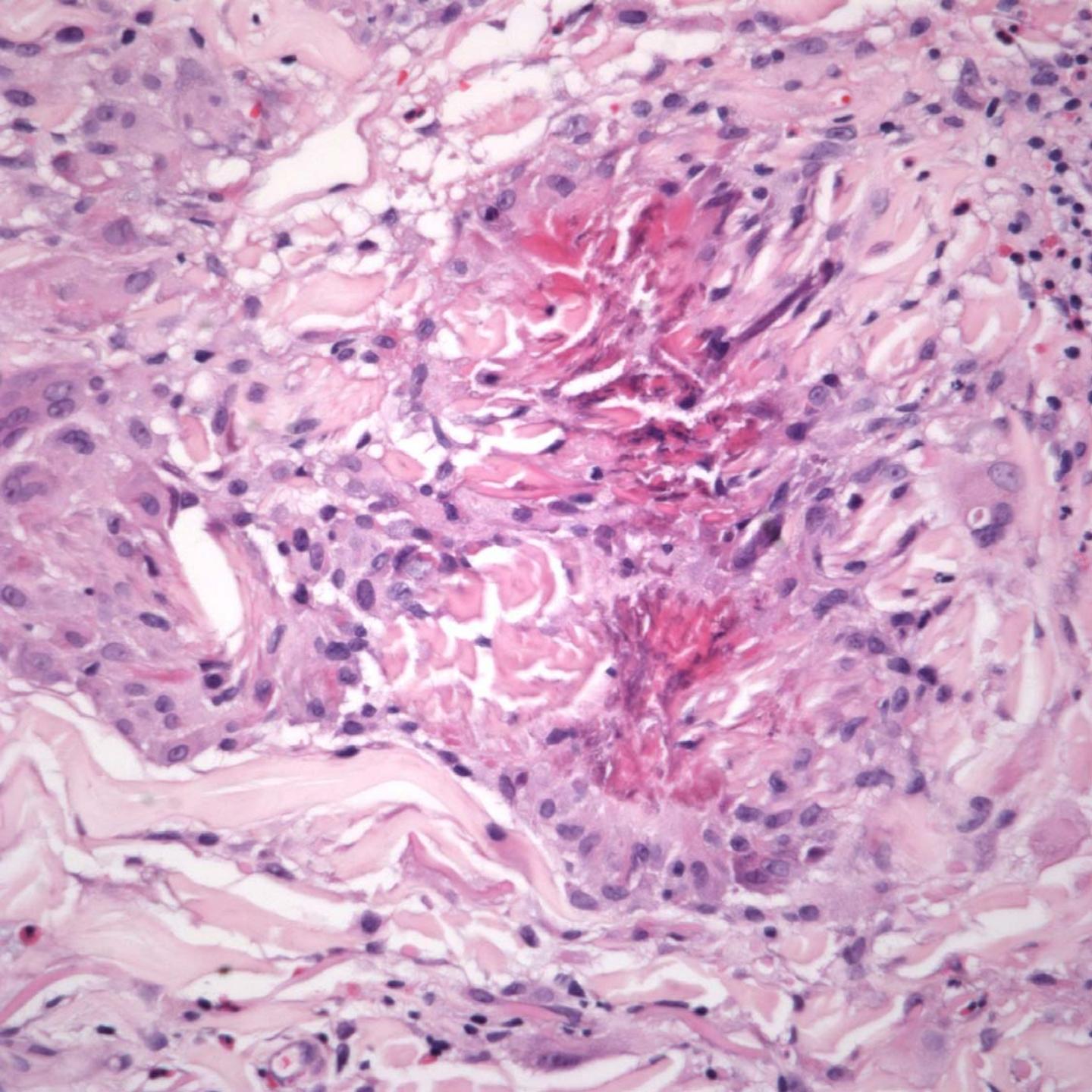


- Markedly hyperplastic epidermis and stratum corneum
- Numerous scabies mites and scybula within stratum corneum



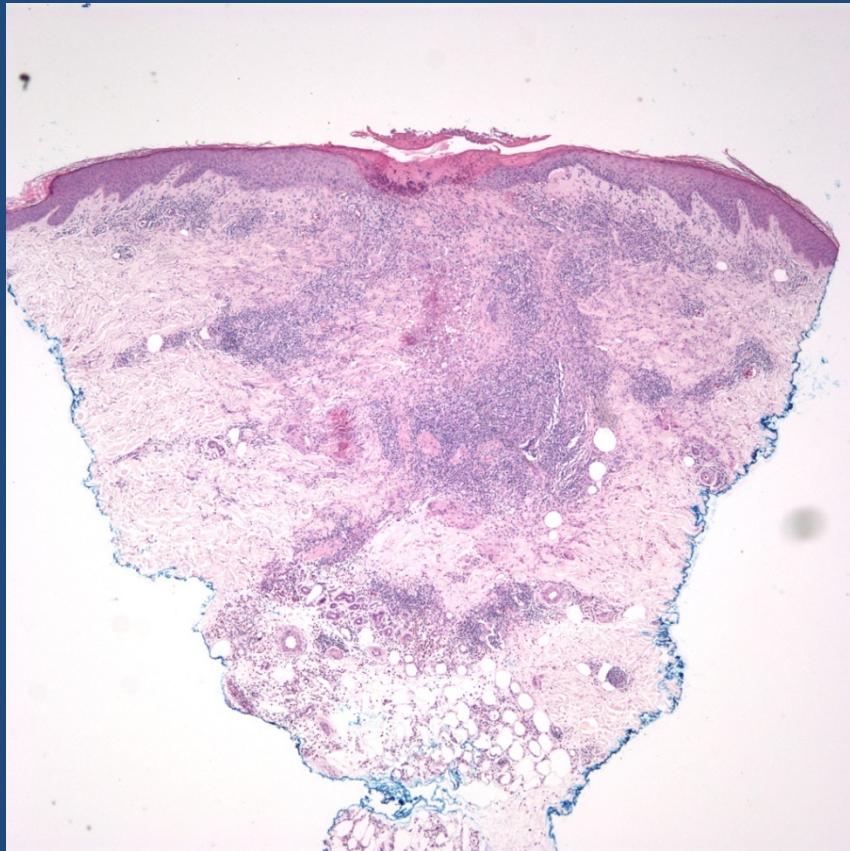




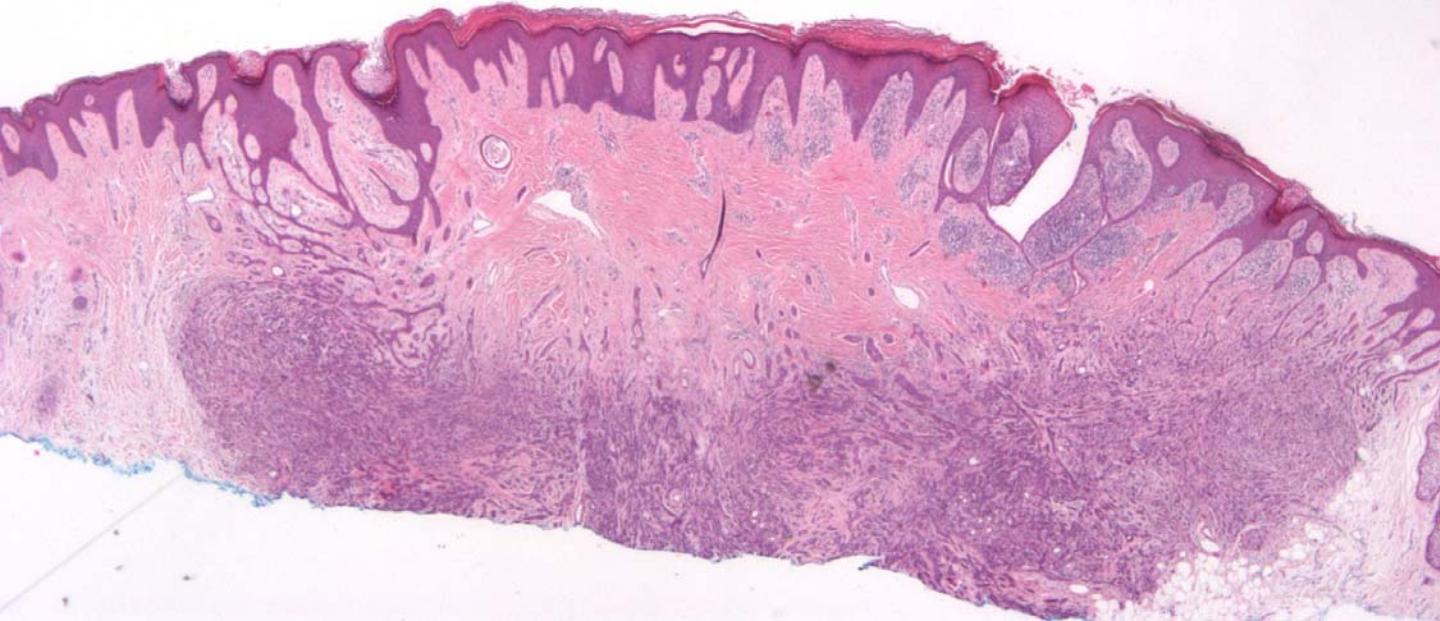
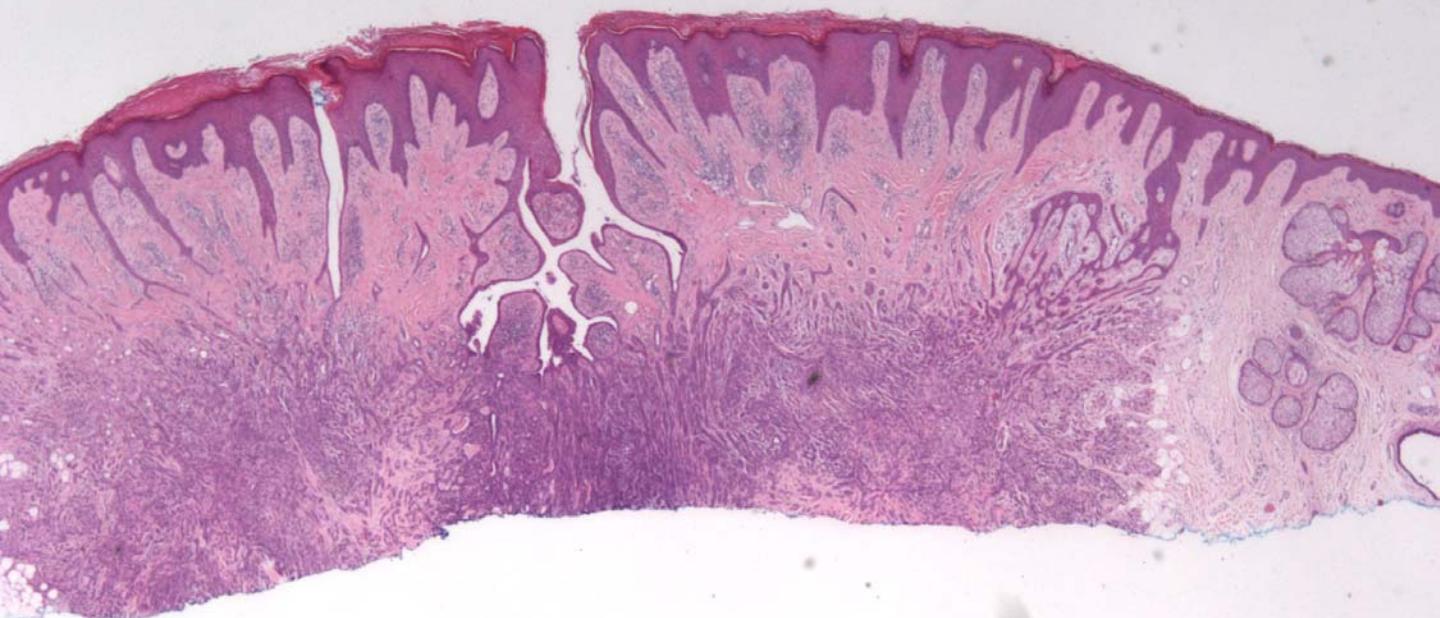


Arthropod bite with Flame Figures

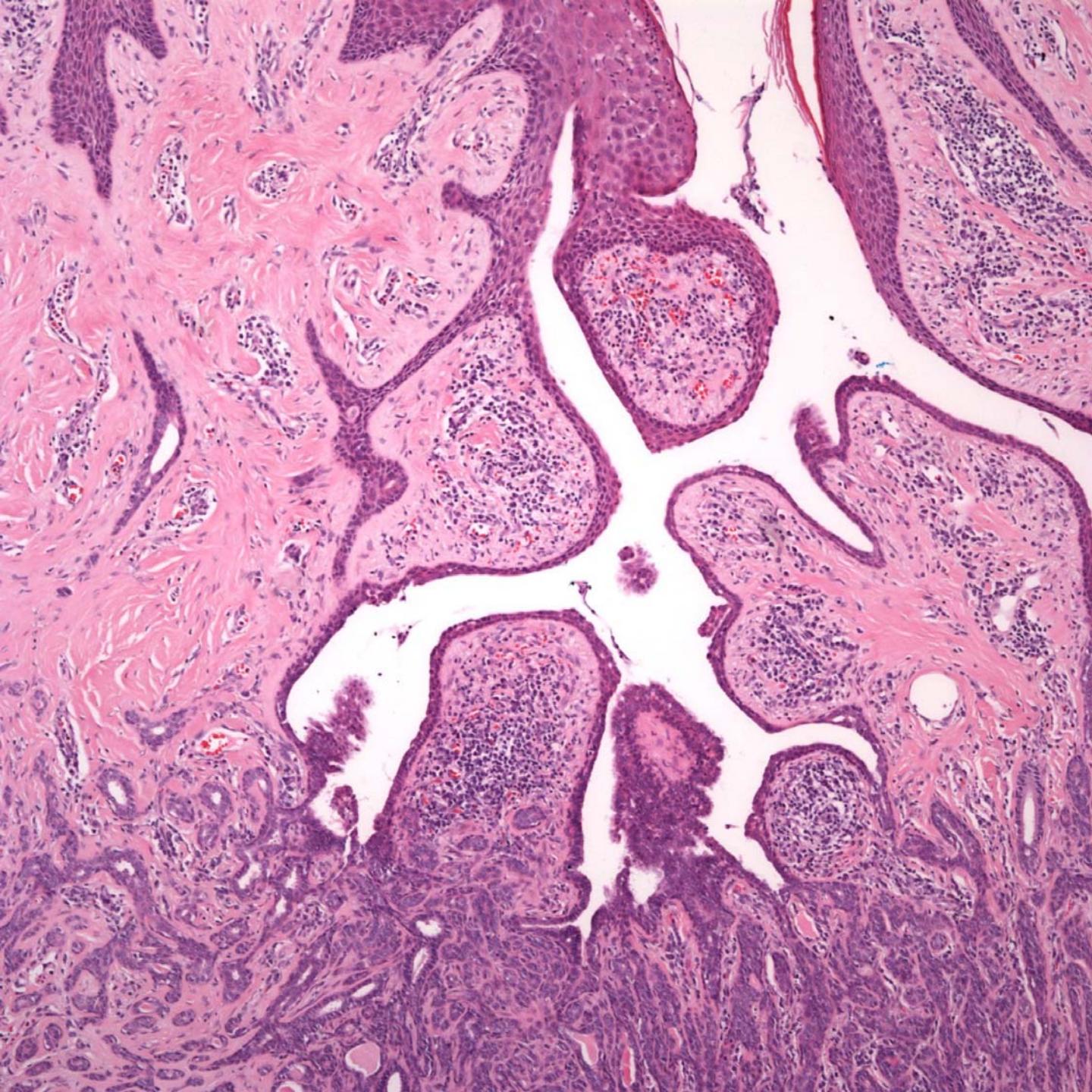
Pearls

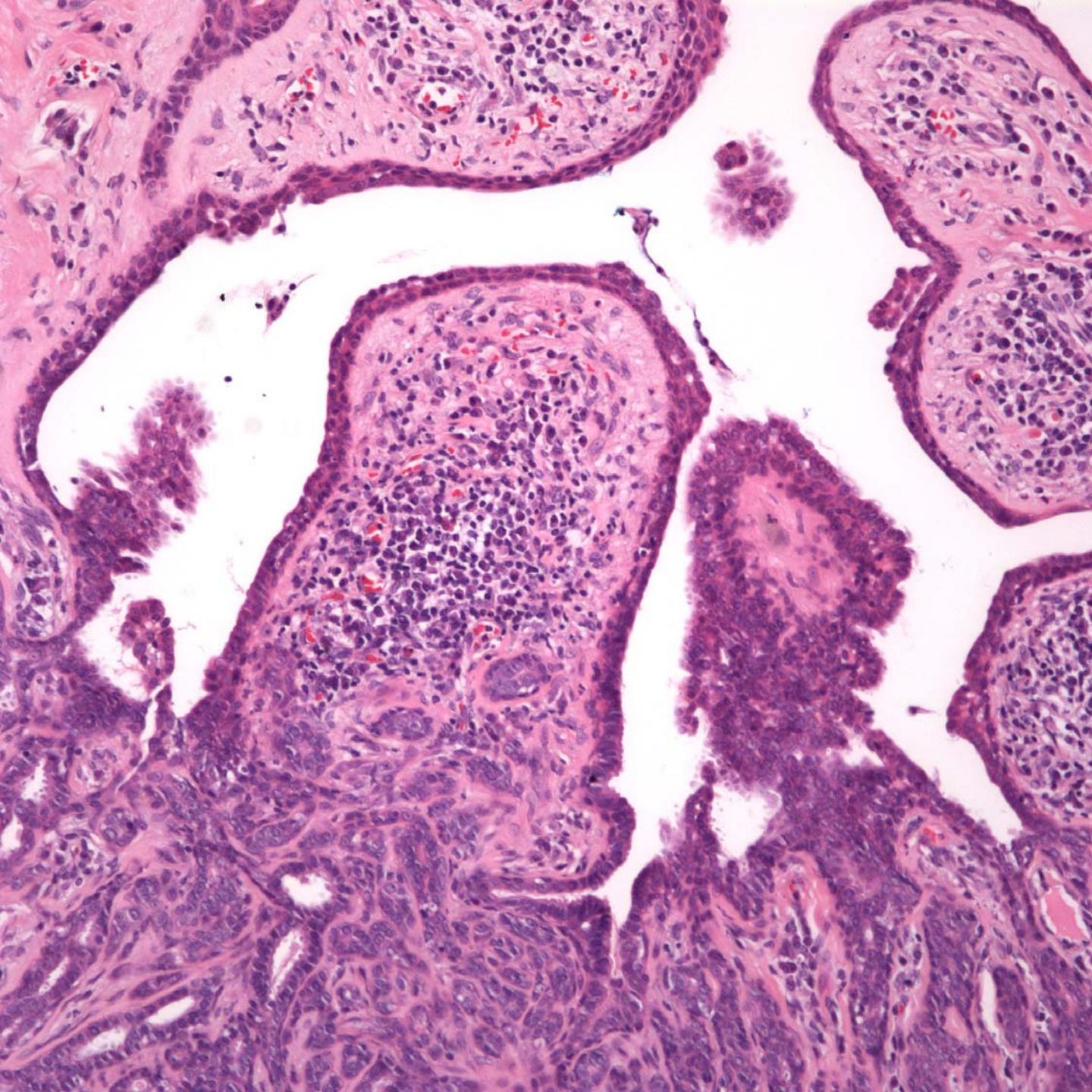


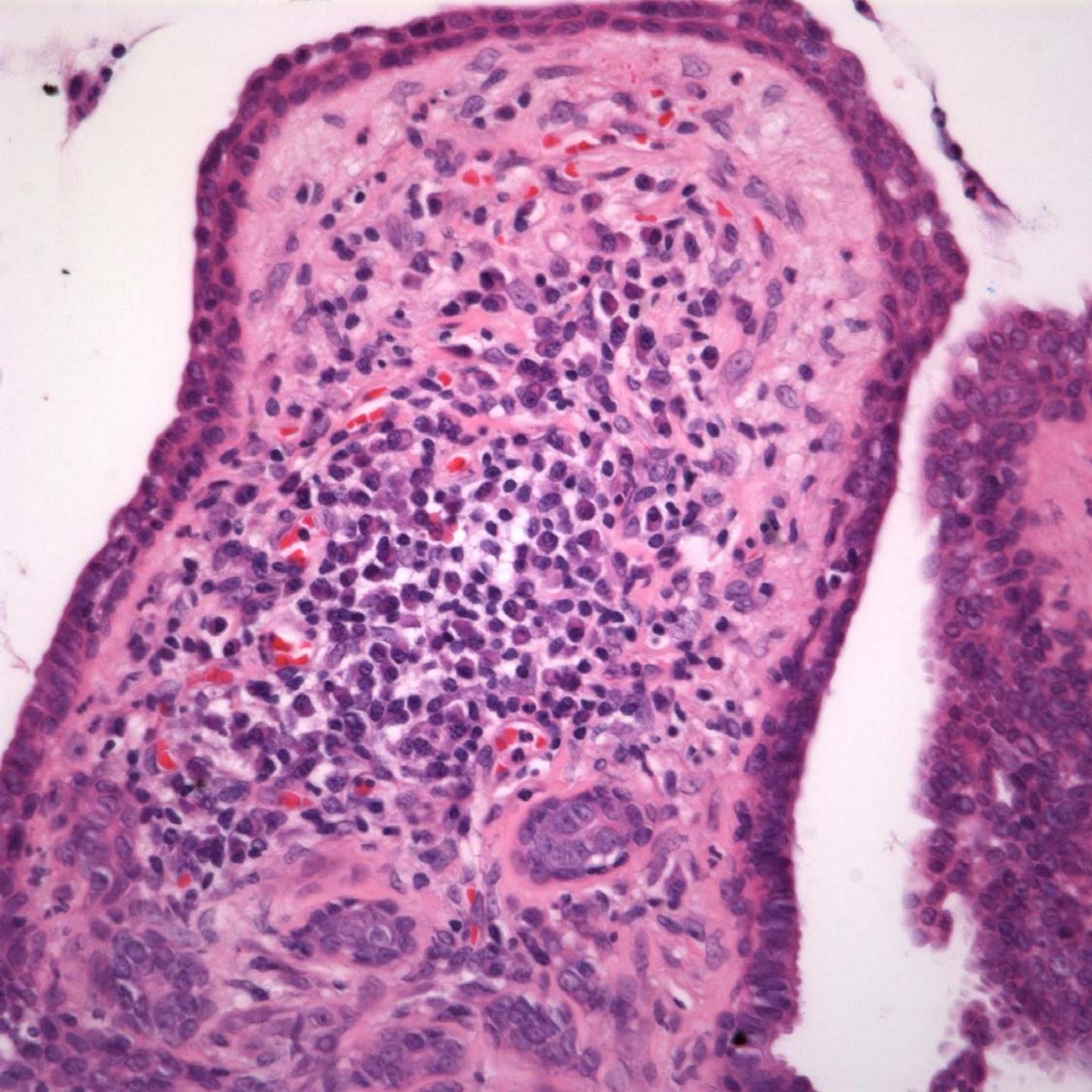
- Wedge shaped infiltrate of mixed inflammatory cells with eosinophils
- Flame figures may be seen in any condition with increased dermal eosinophils

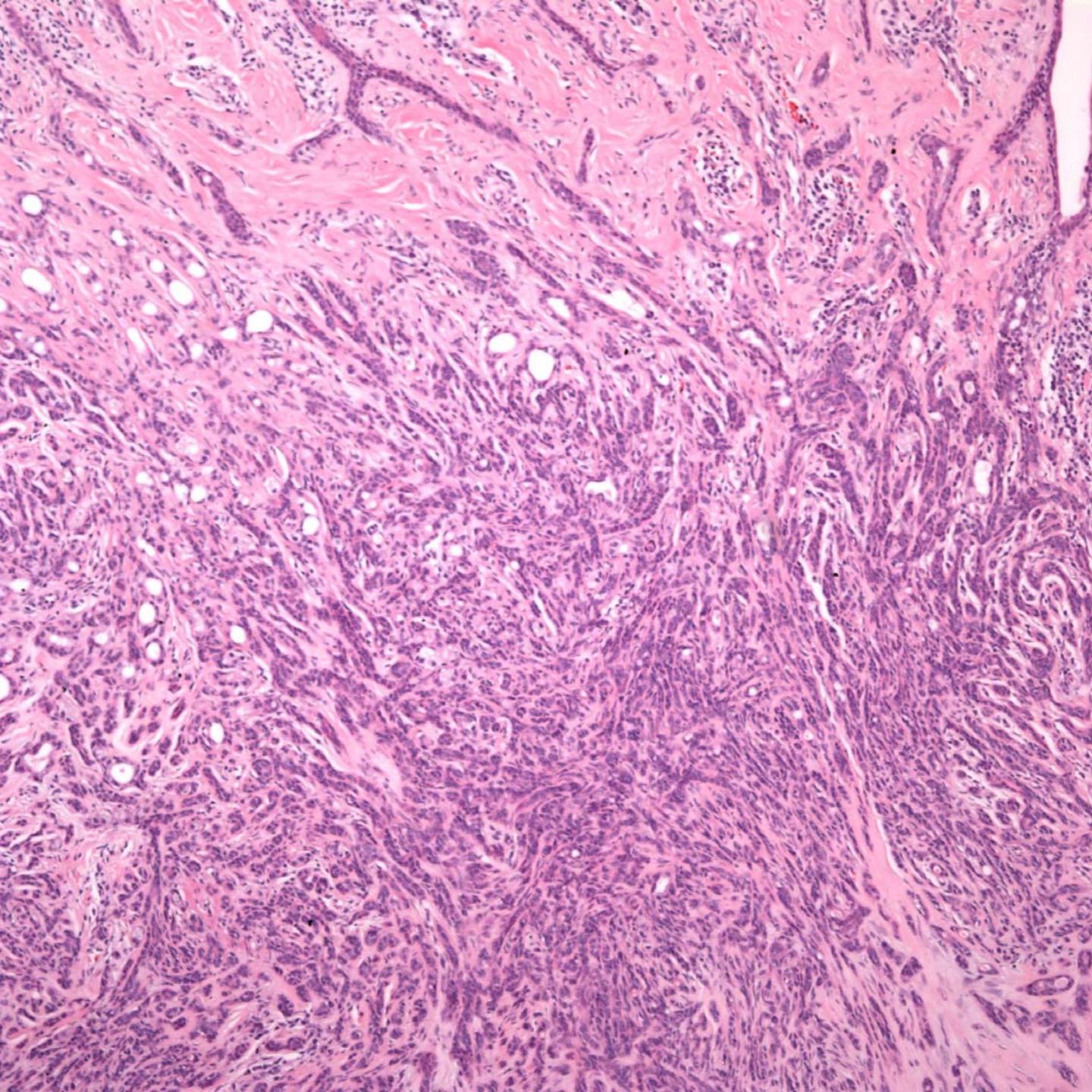


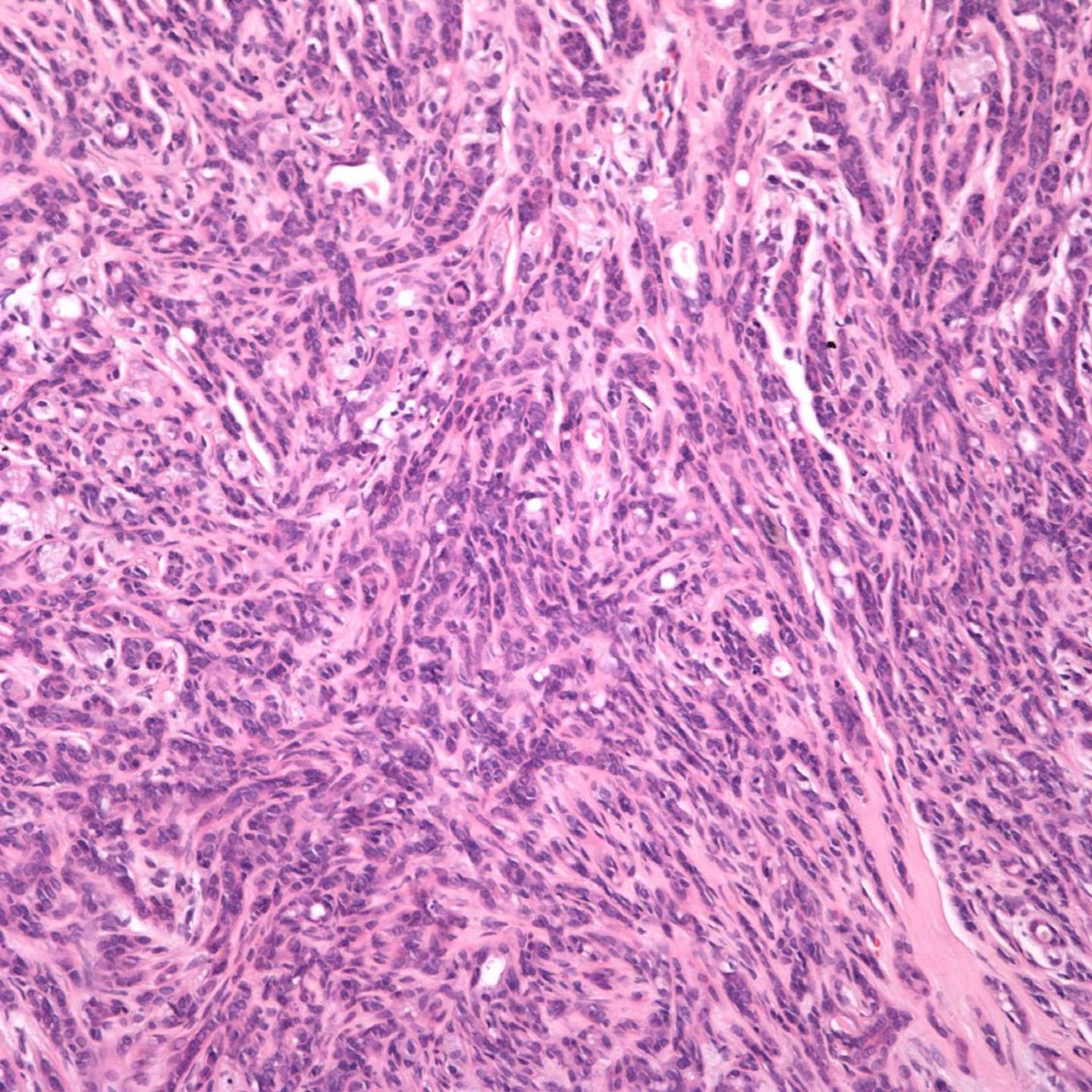


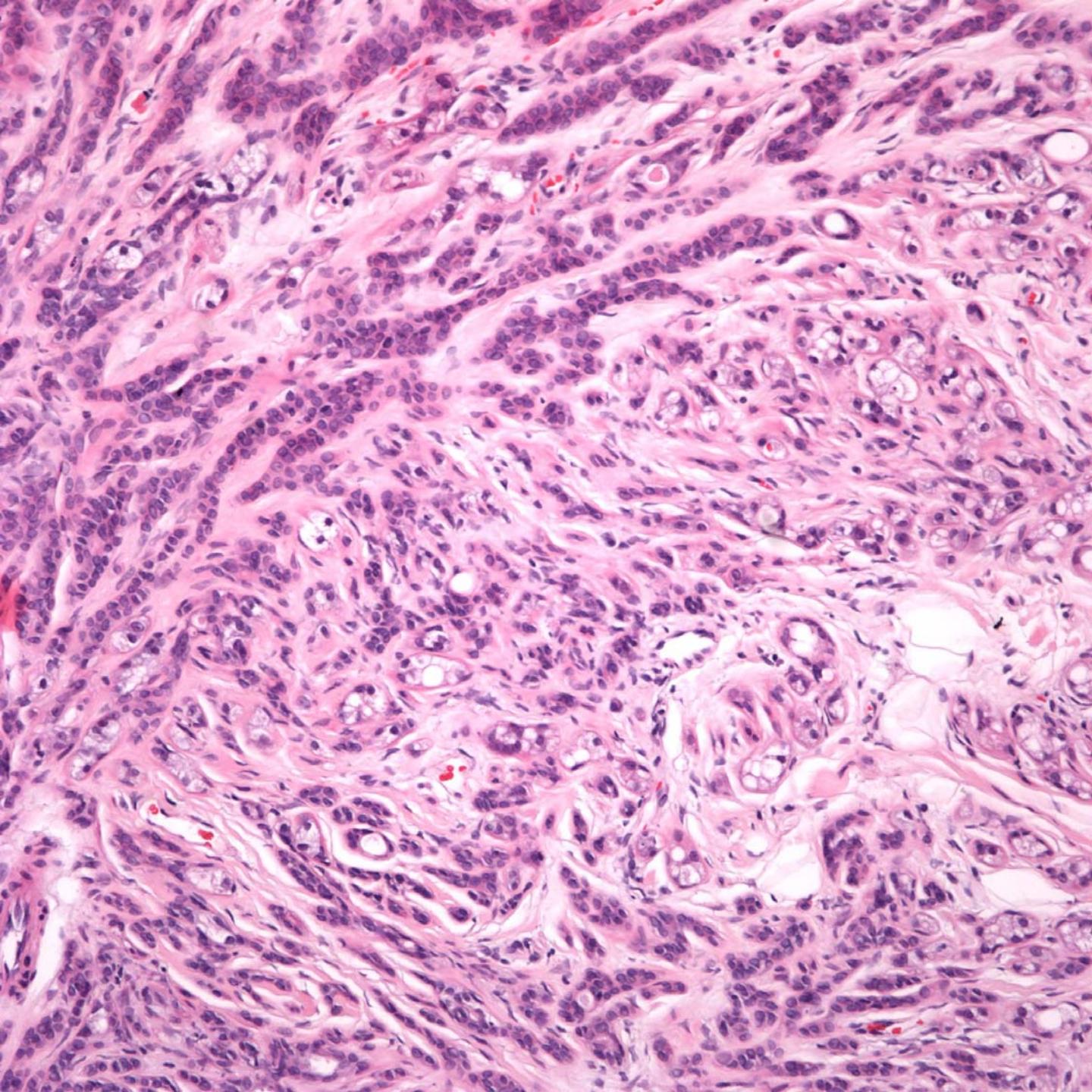


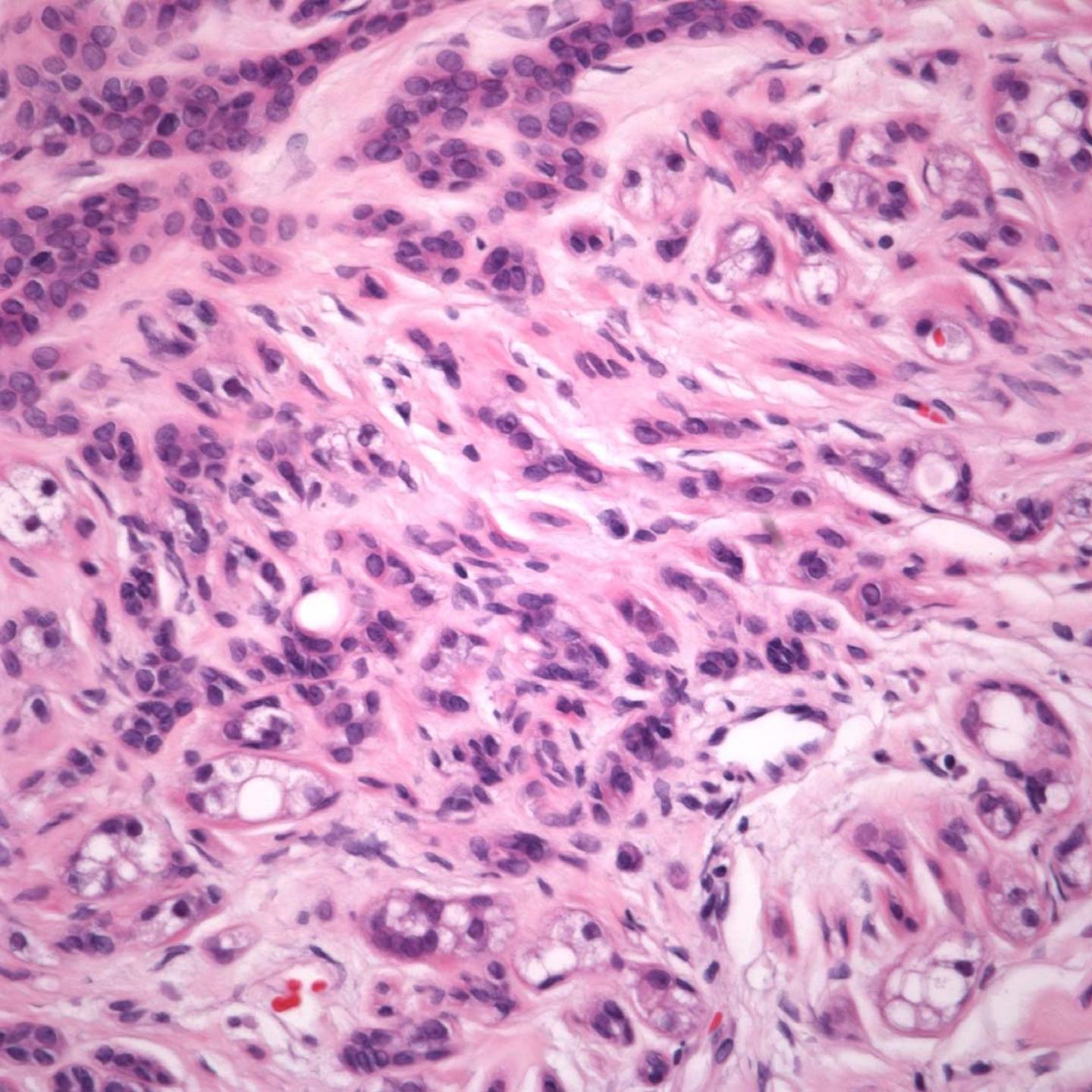












Syrginomatous Carcinoma Arising in Association with a Nevus Sebaceus and Syringocystadenoma Papilliferum

Pearls



- Beware of unusual tumors arising within the setting of a nevus sebaceus
- Infiltrative growth pattern with glandular differentiation clue to distinguish from basal cell carcinoma