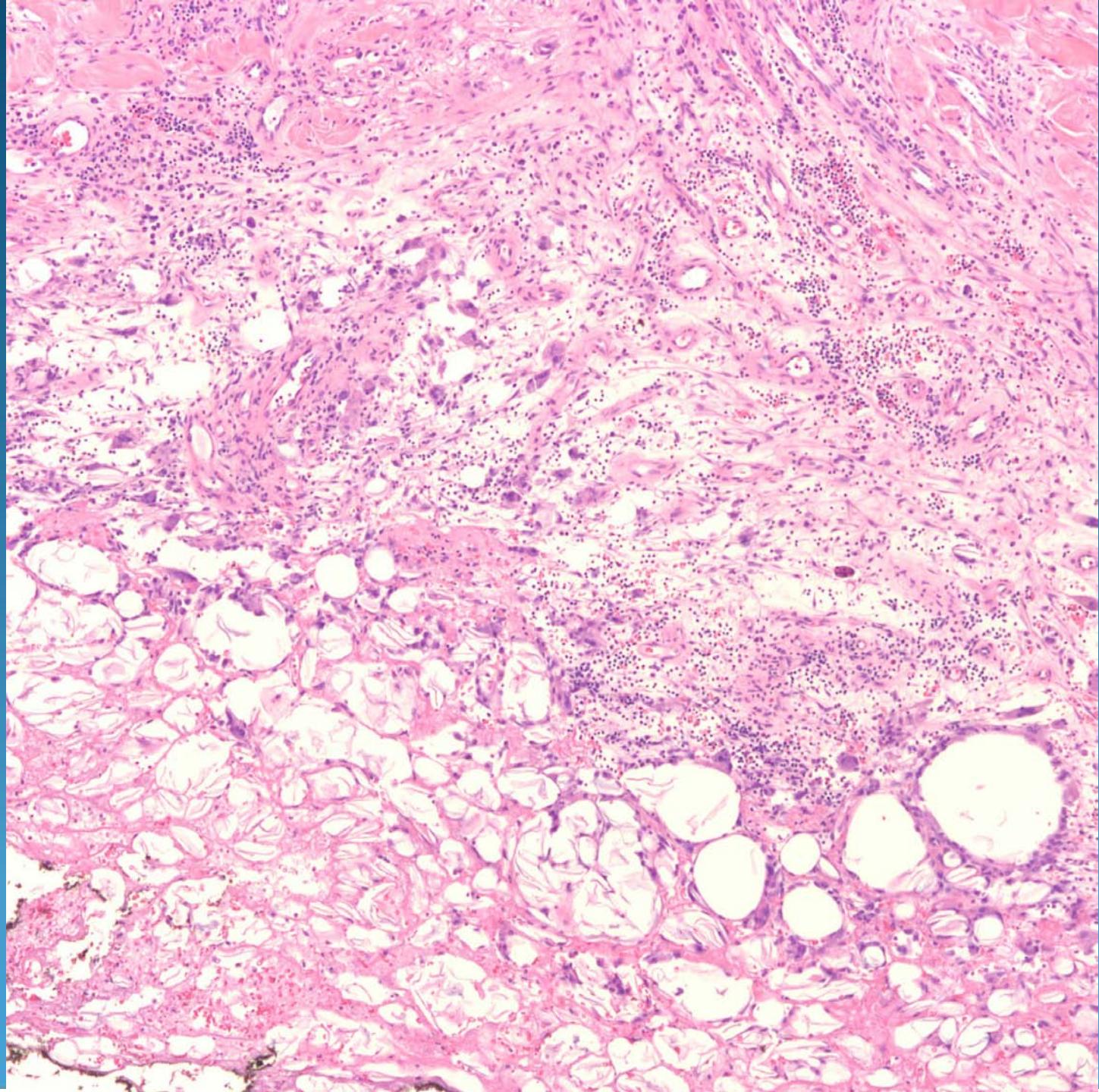
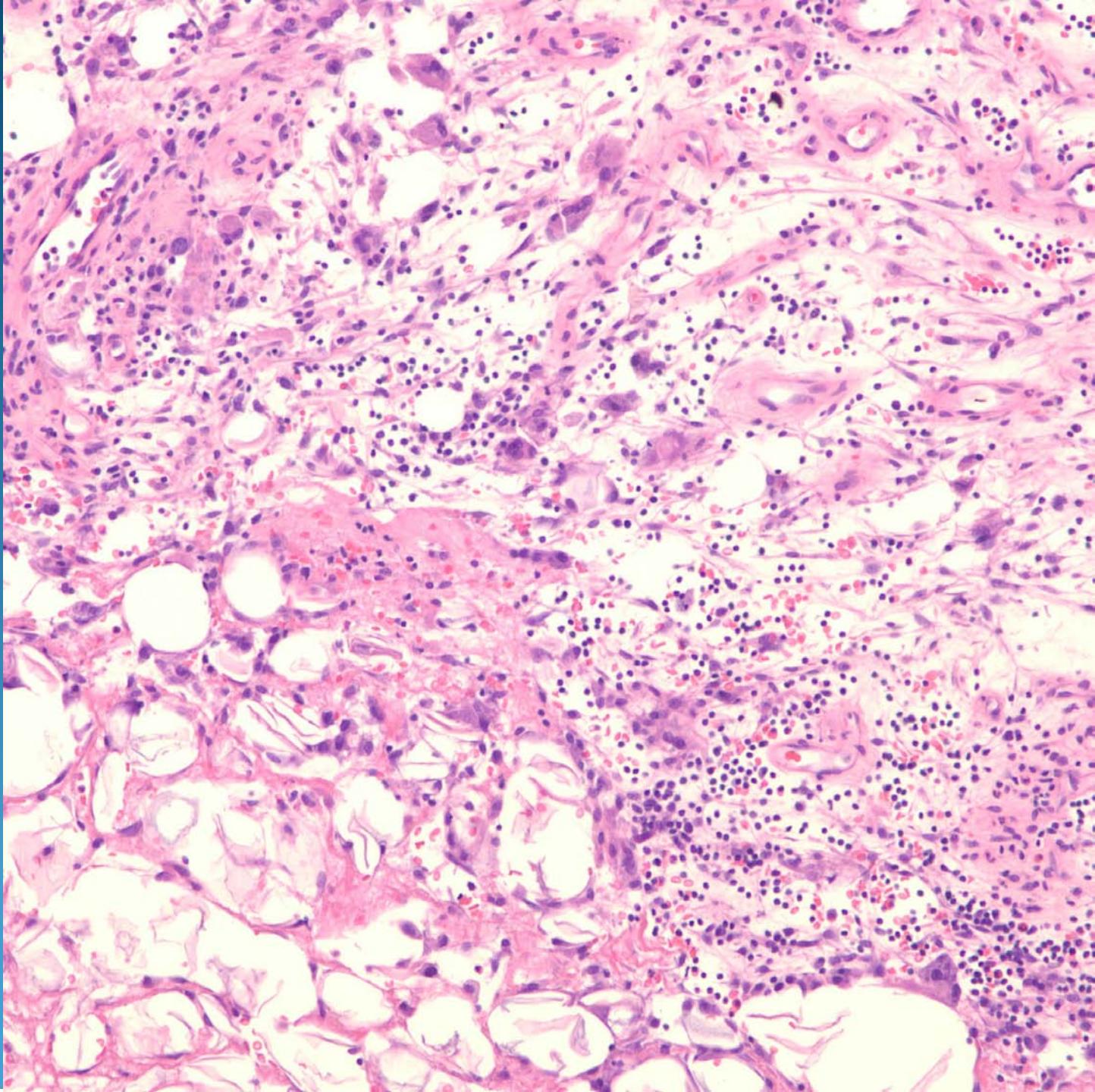


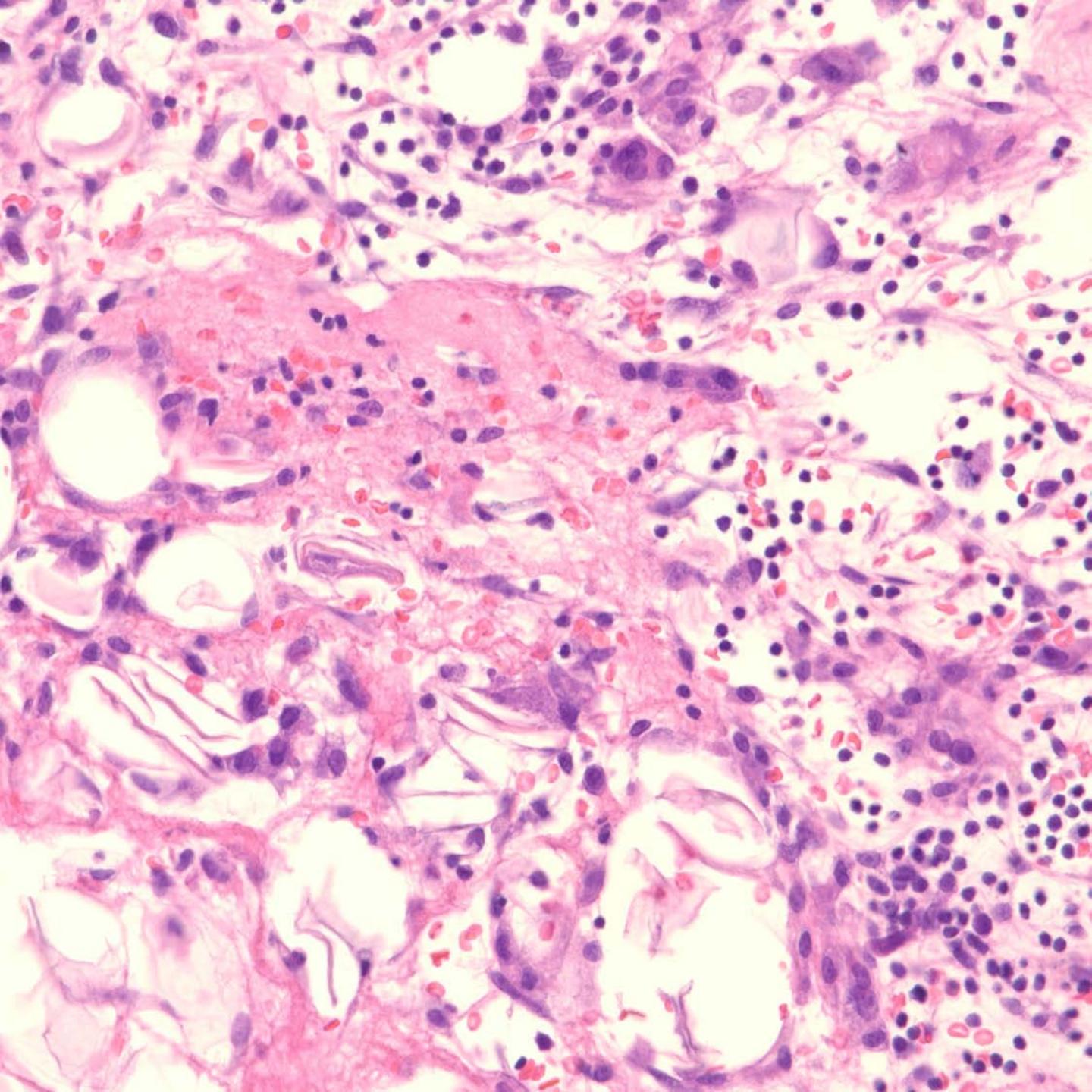
Dermatopathology Slide Review Part 50

Paul K. Shitabata, M.D.

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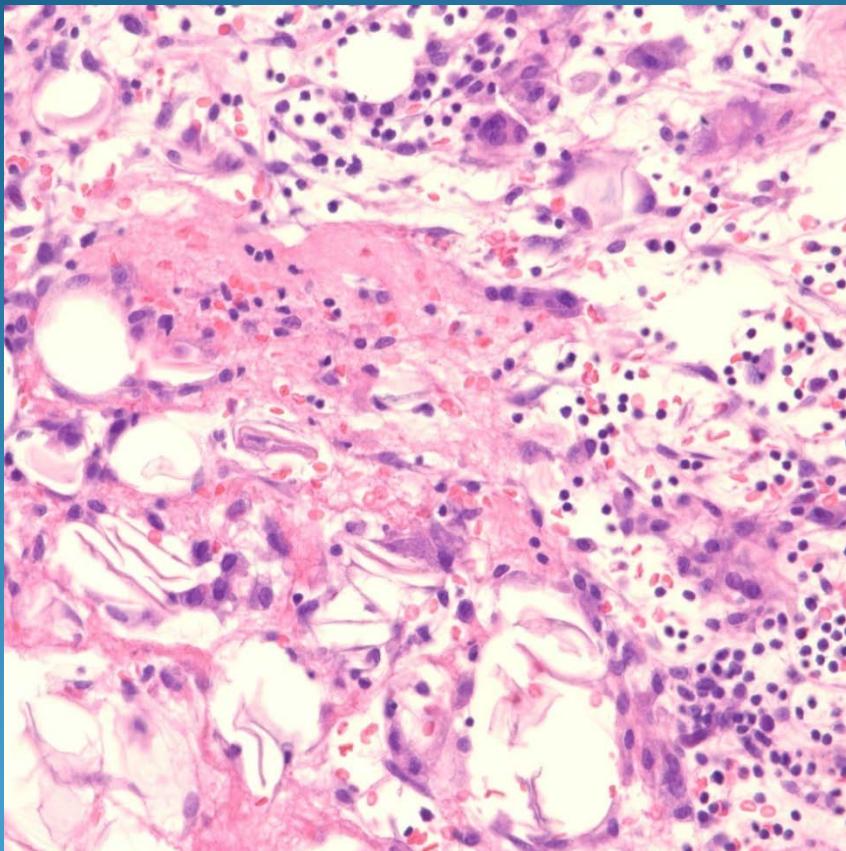




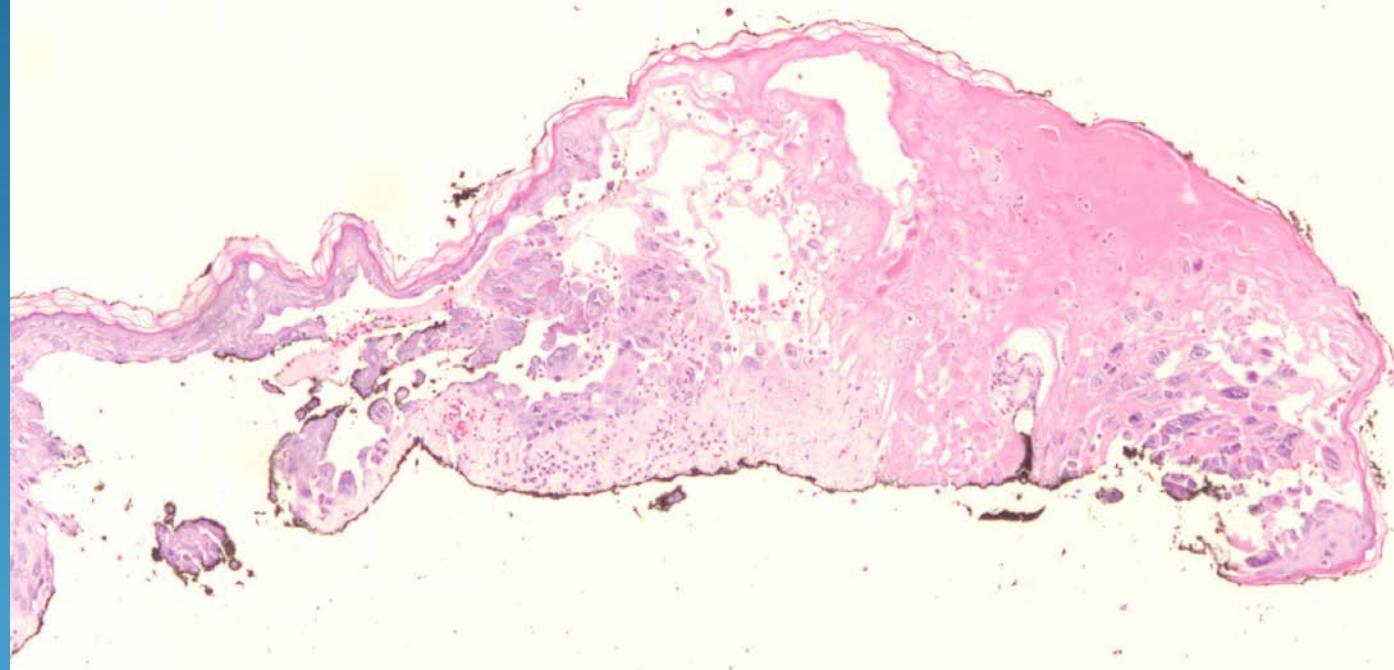


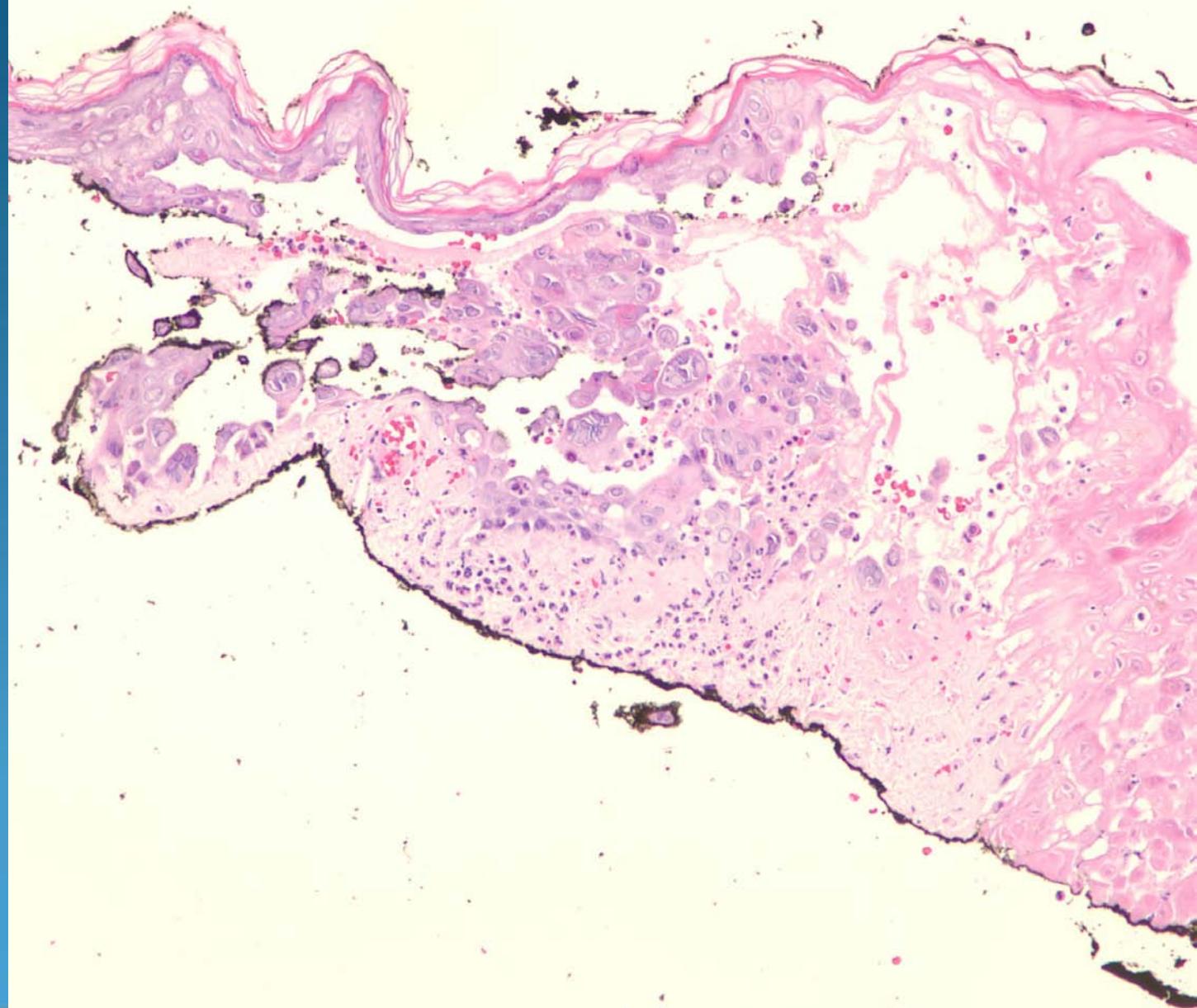
Keratin Granuloma

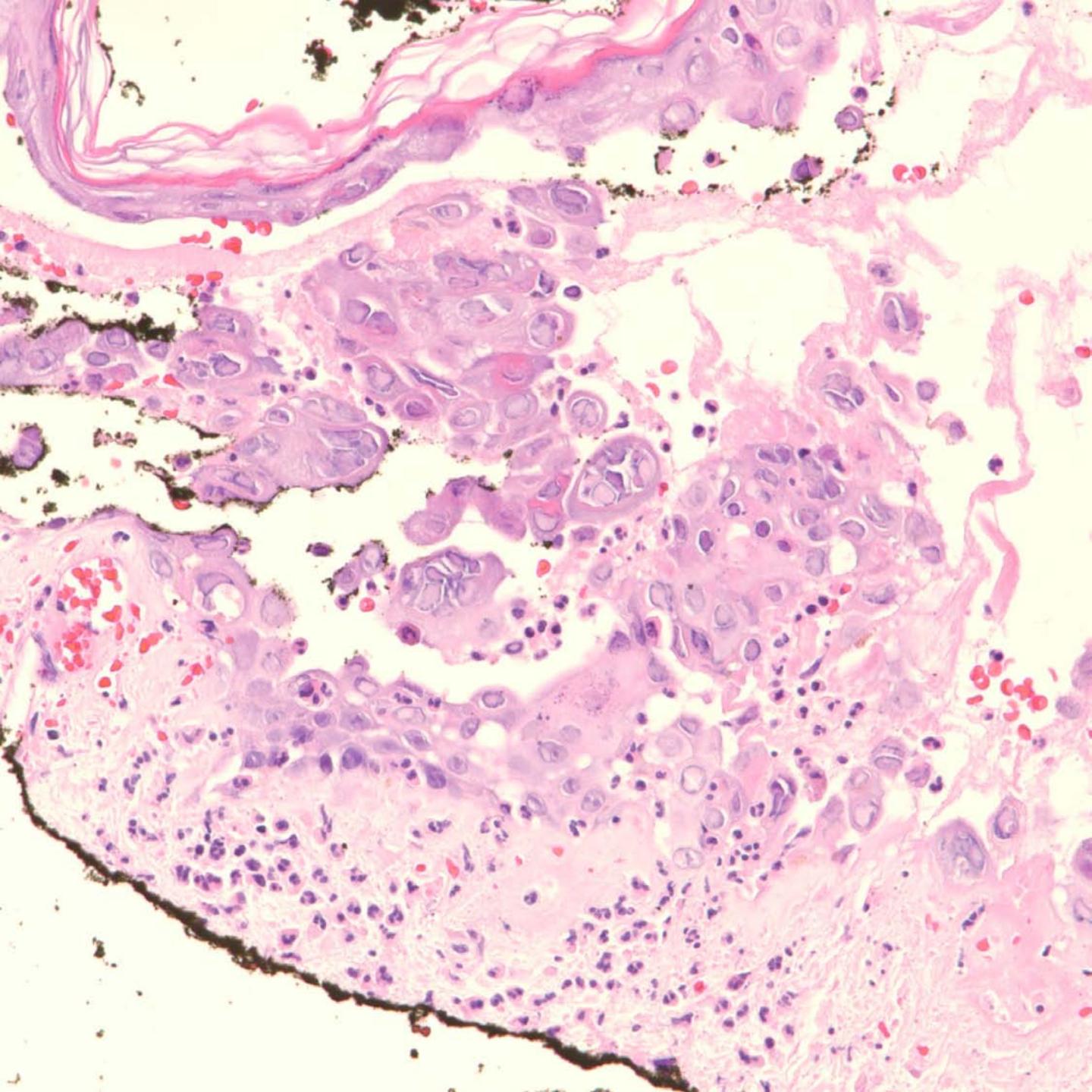
Pearls

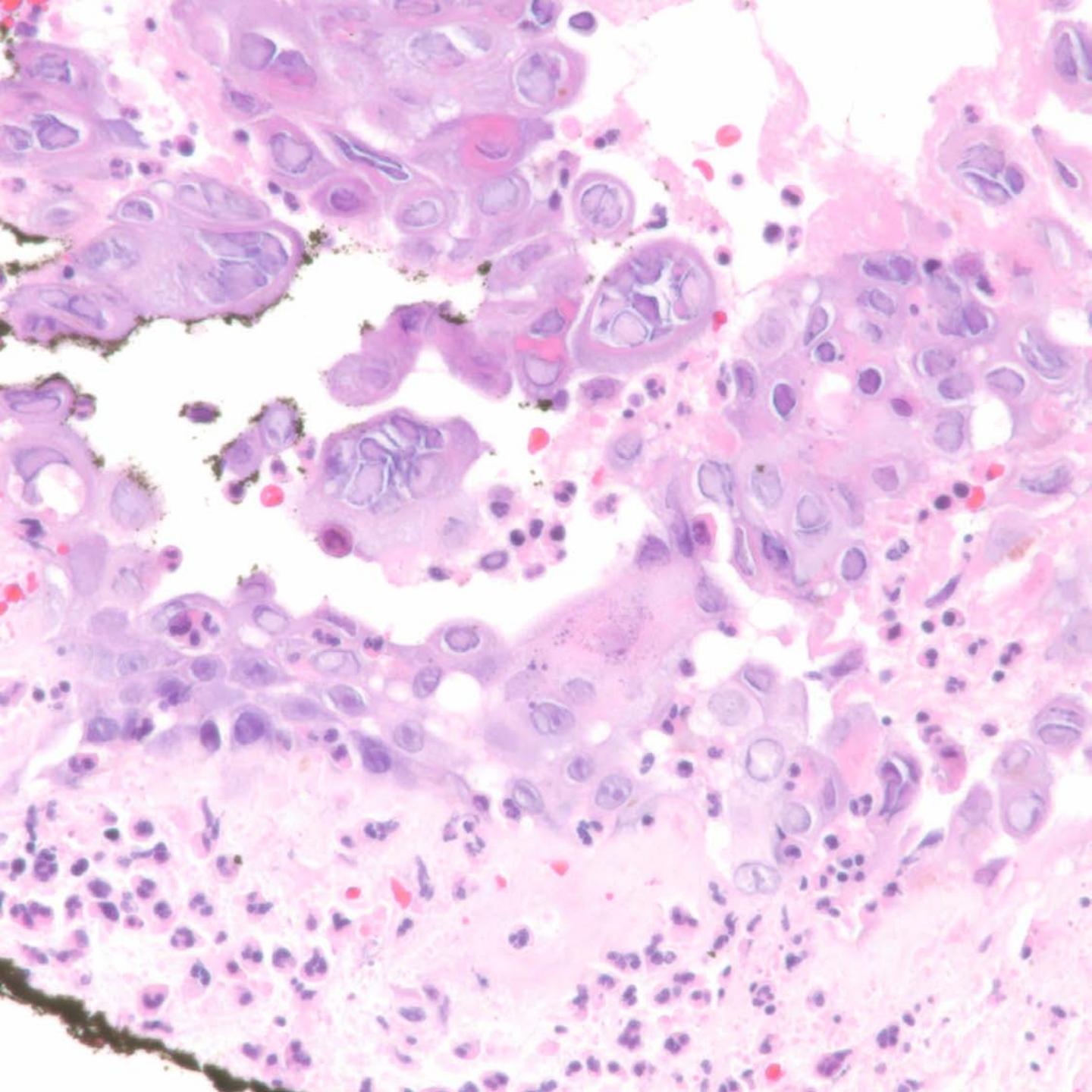


- Nodule with clefts and flakes of keratin
- Foreign body giant cells with histiocytes



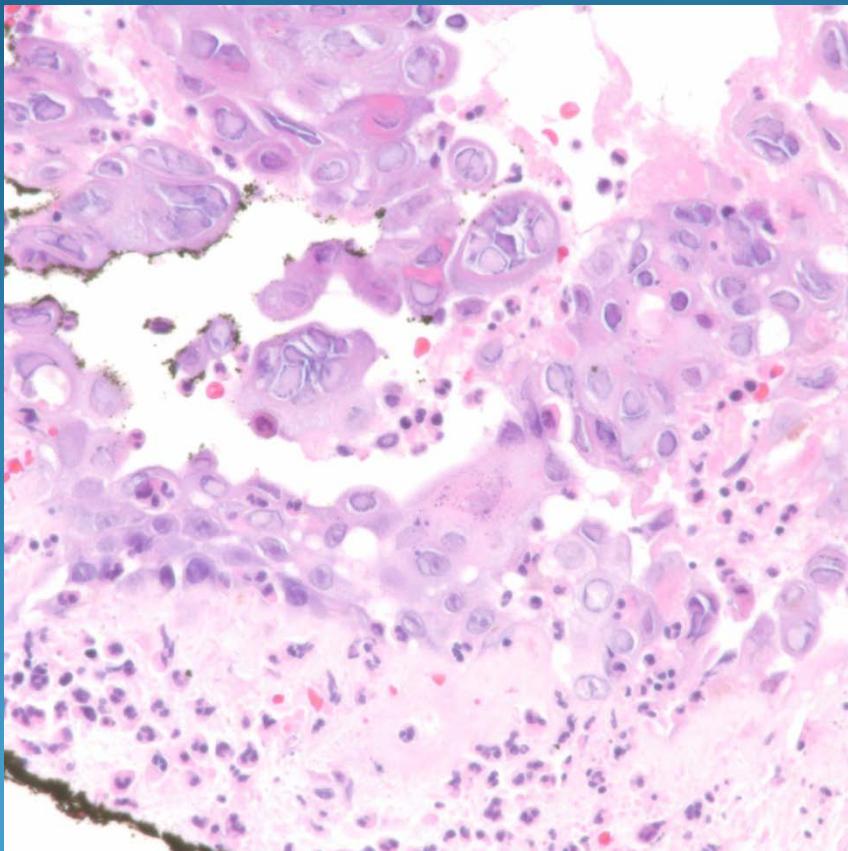




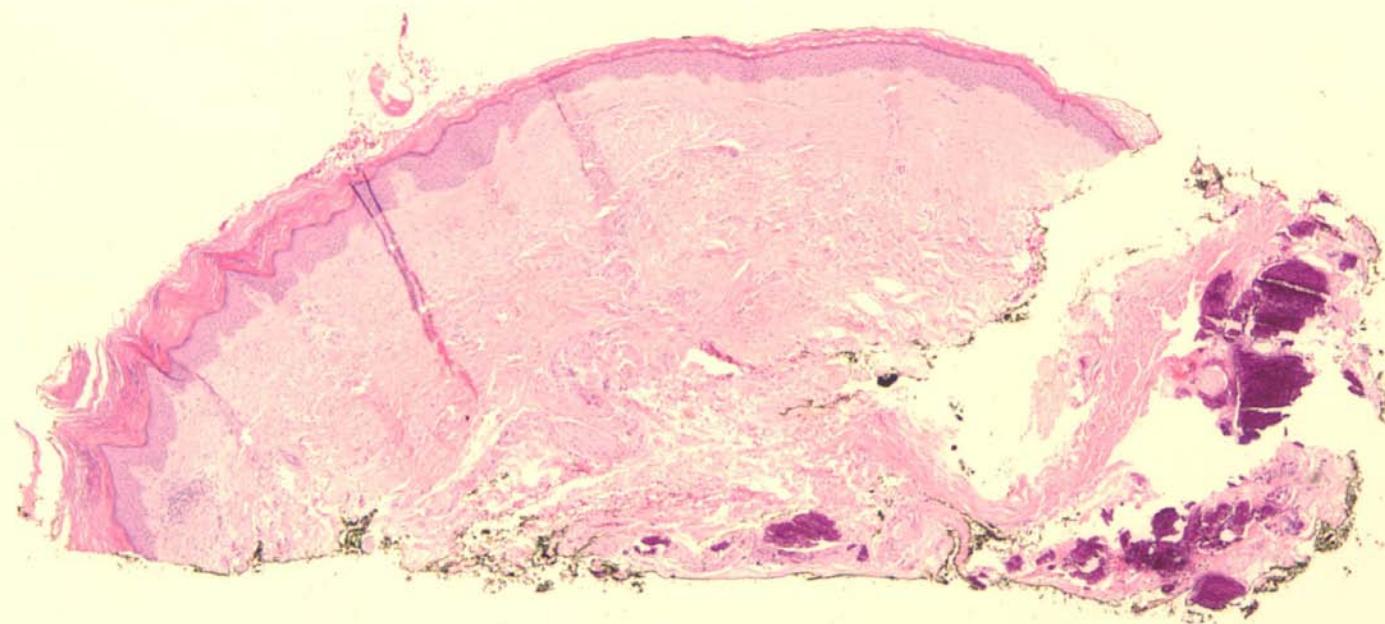


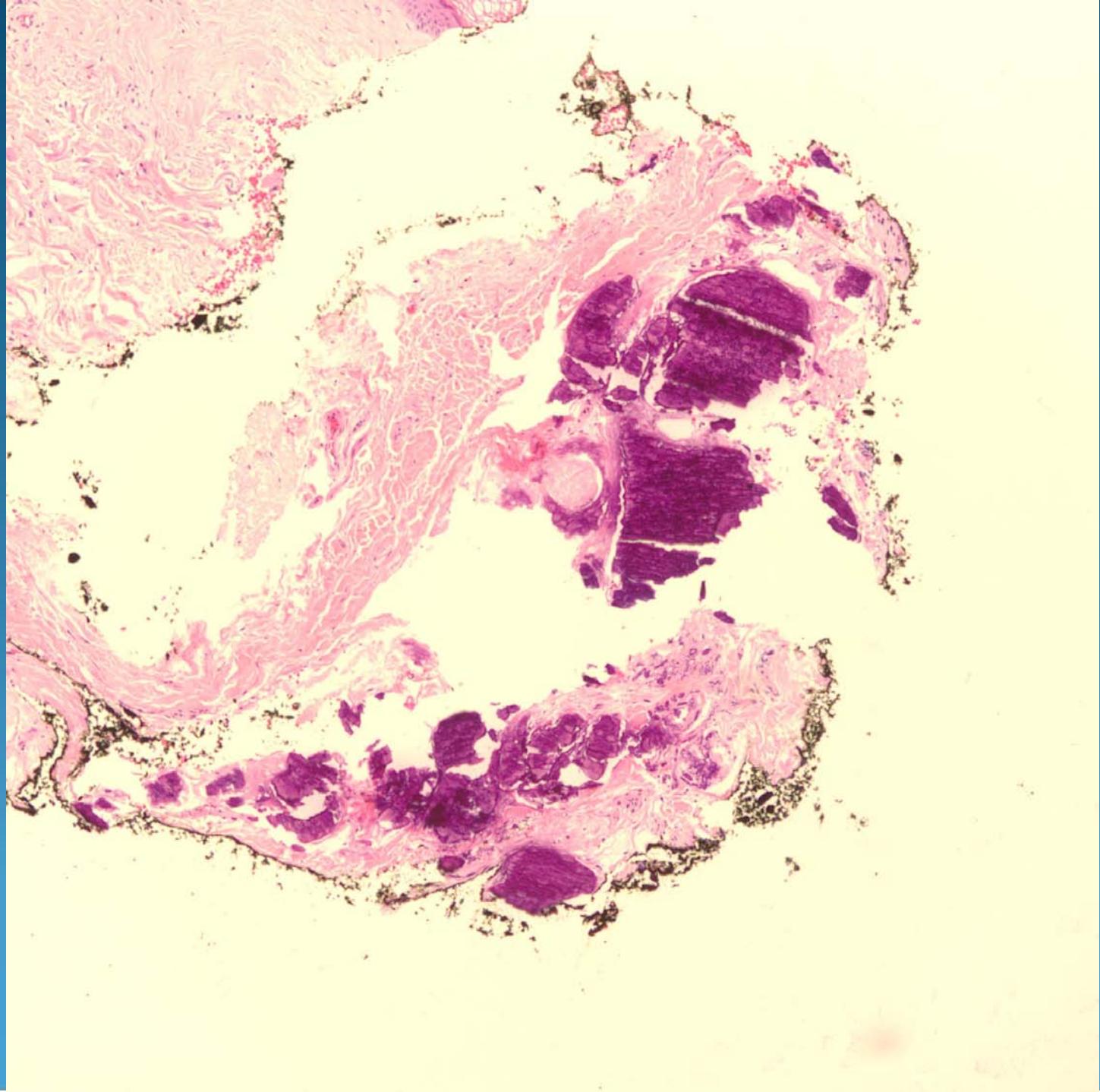
Zoster (Shingles)

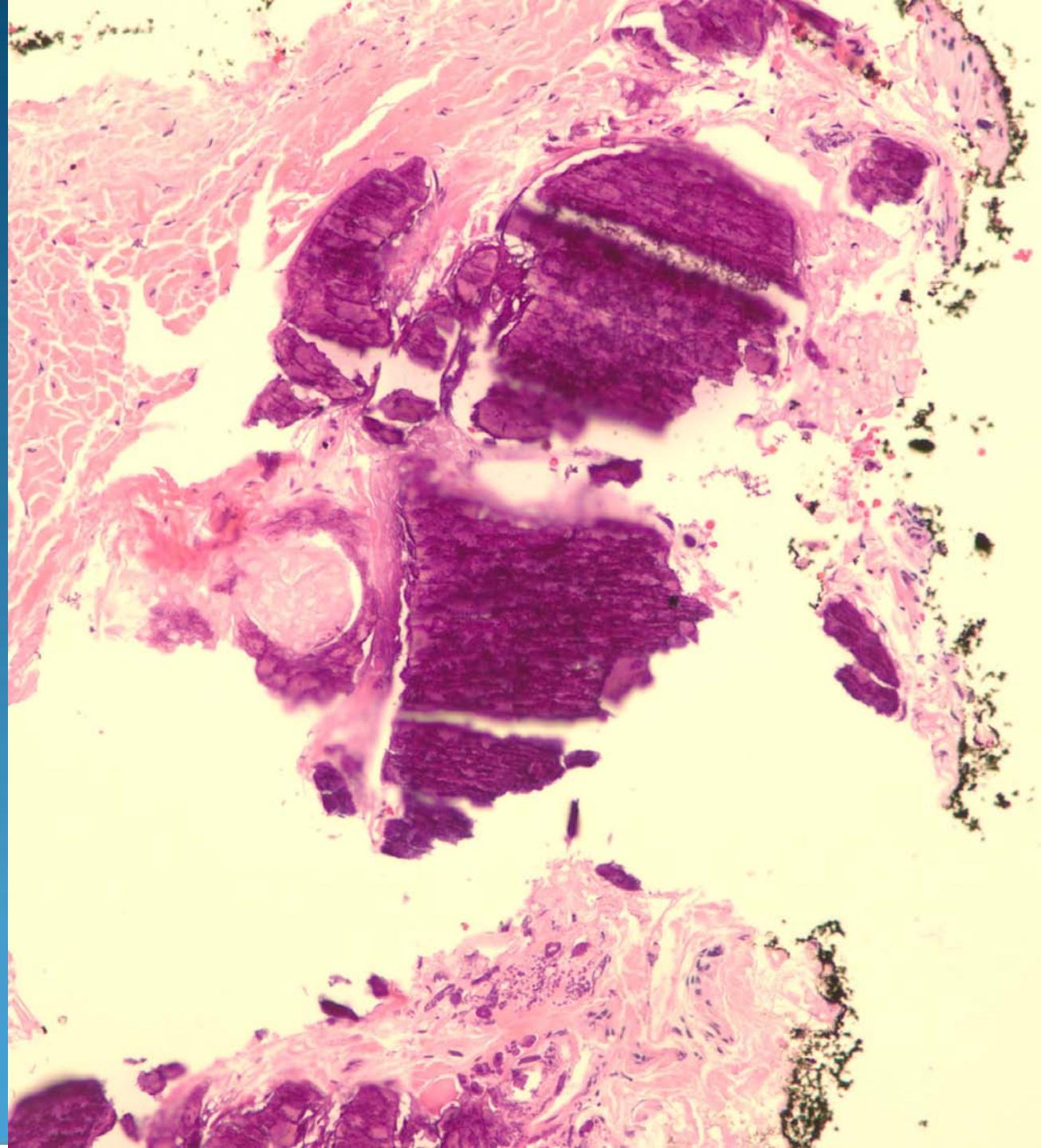
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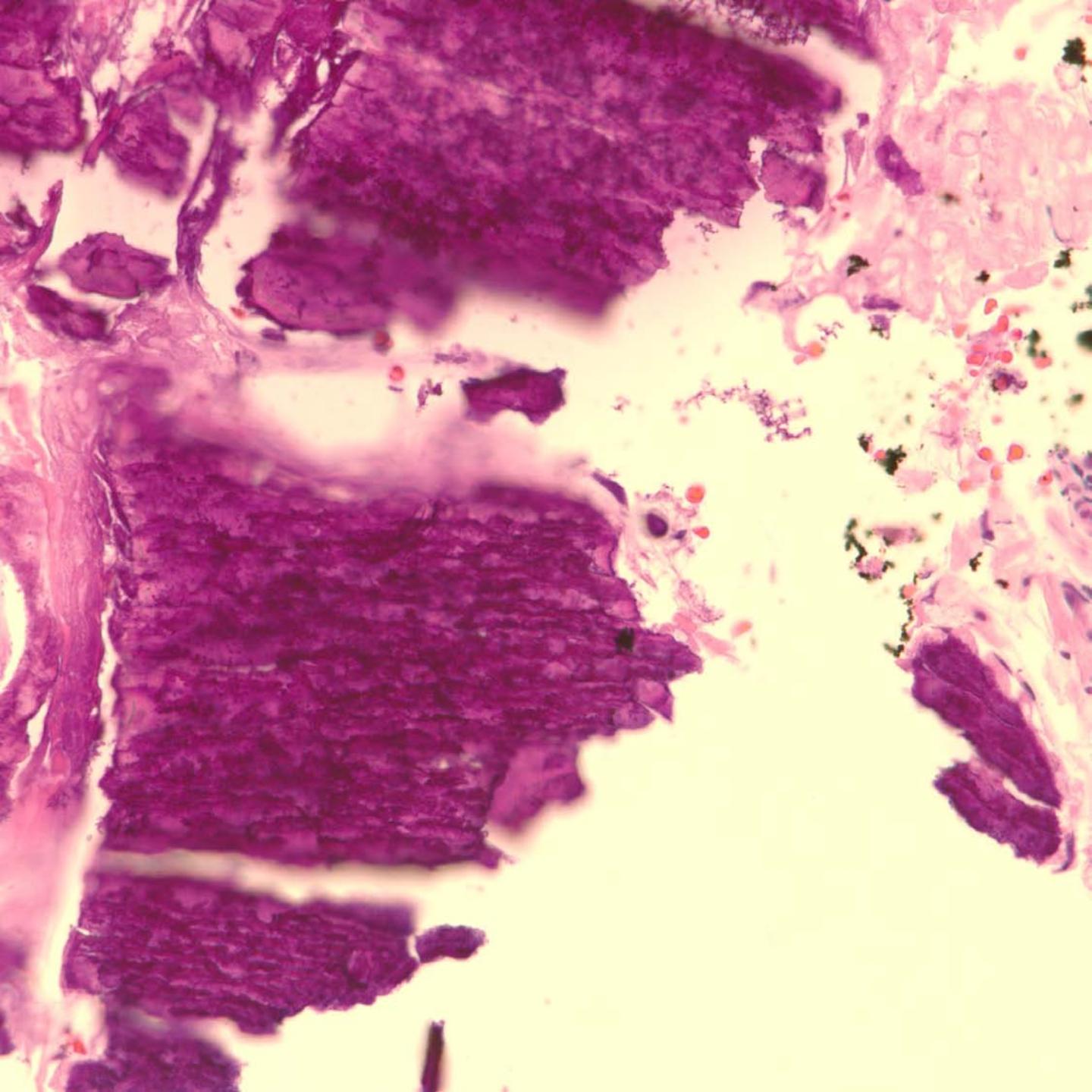


- Intraepidermal blister with acantholytic cells
- Look for viral cytopathic changes within acantholytic cells- chromatin margination and multinucleation
- May see changes extend along adnexal epithelium



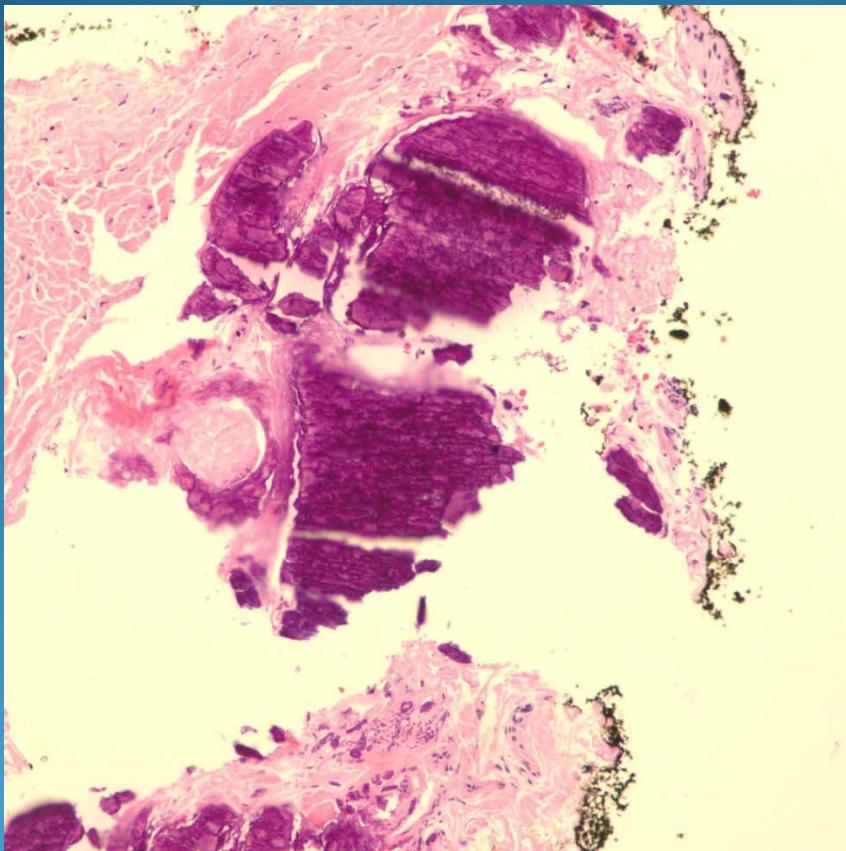




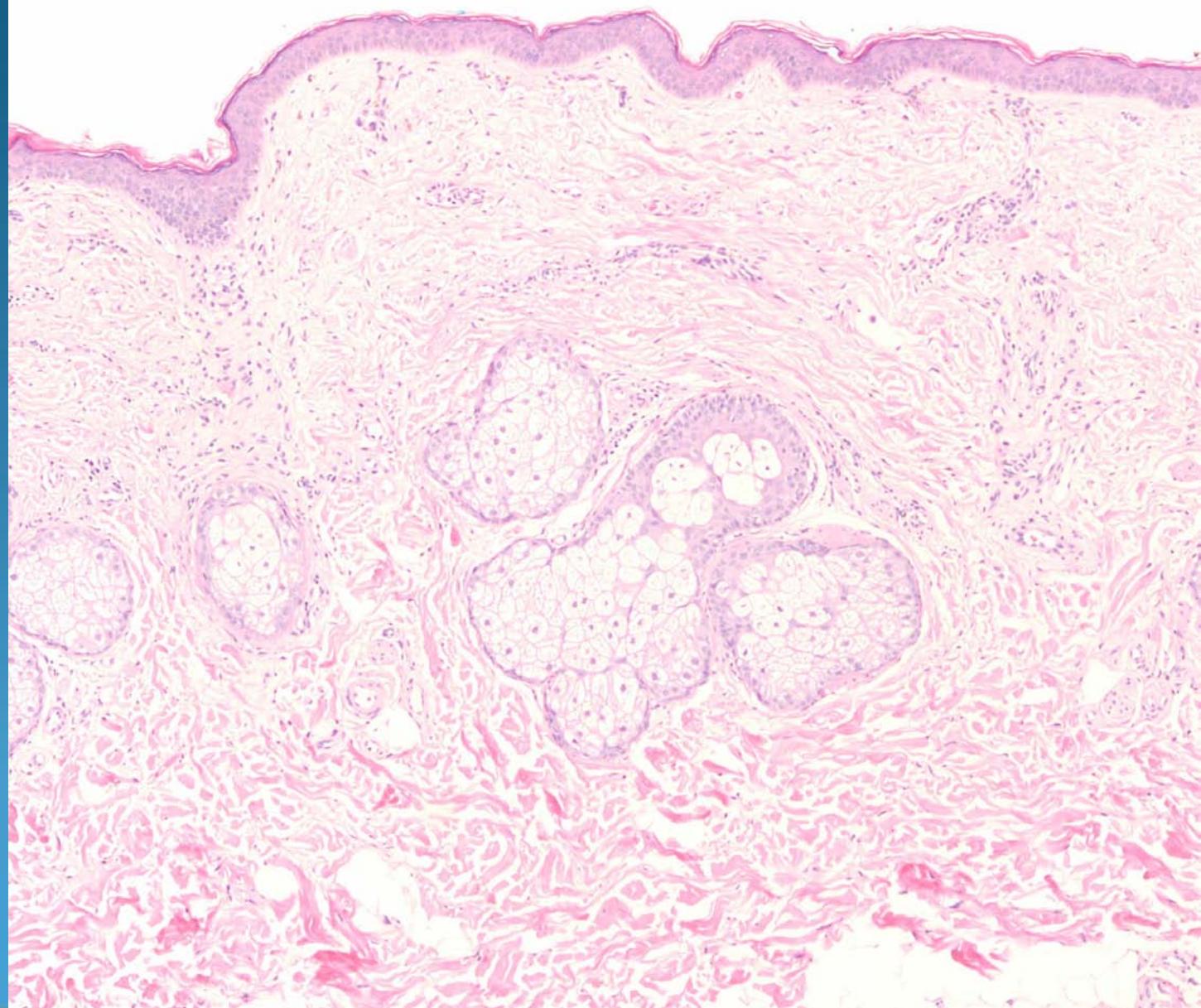


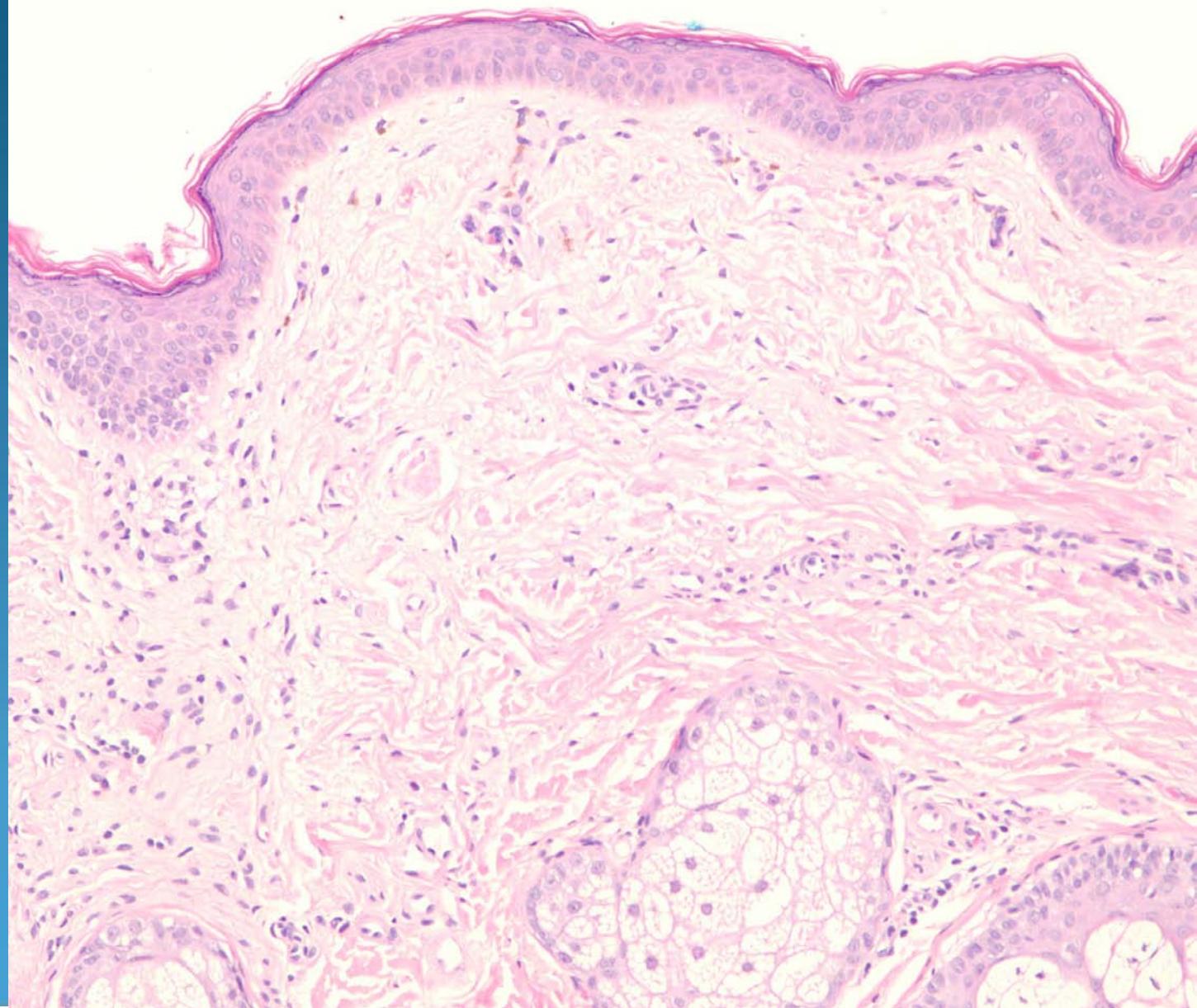
Calcinosis Cutis

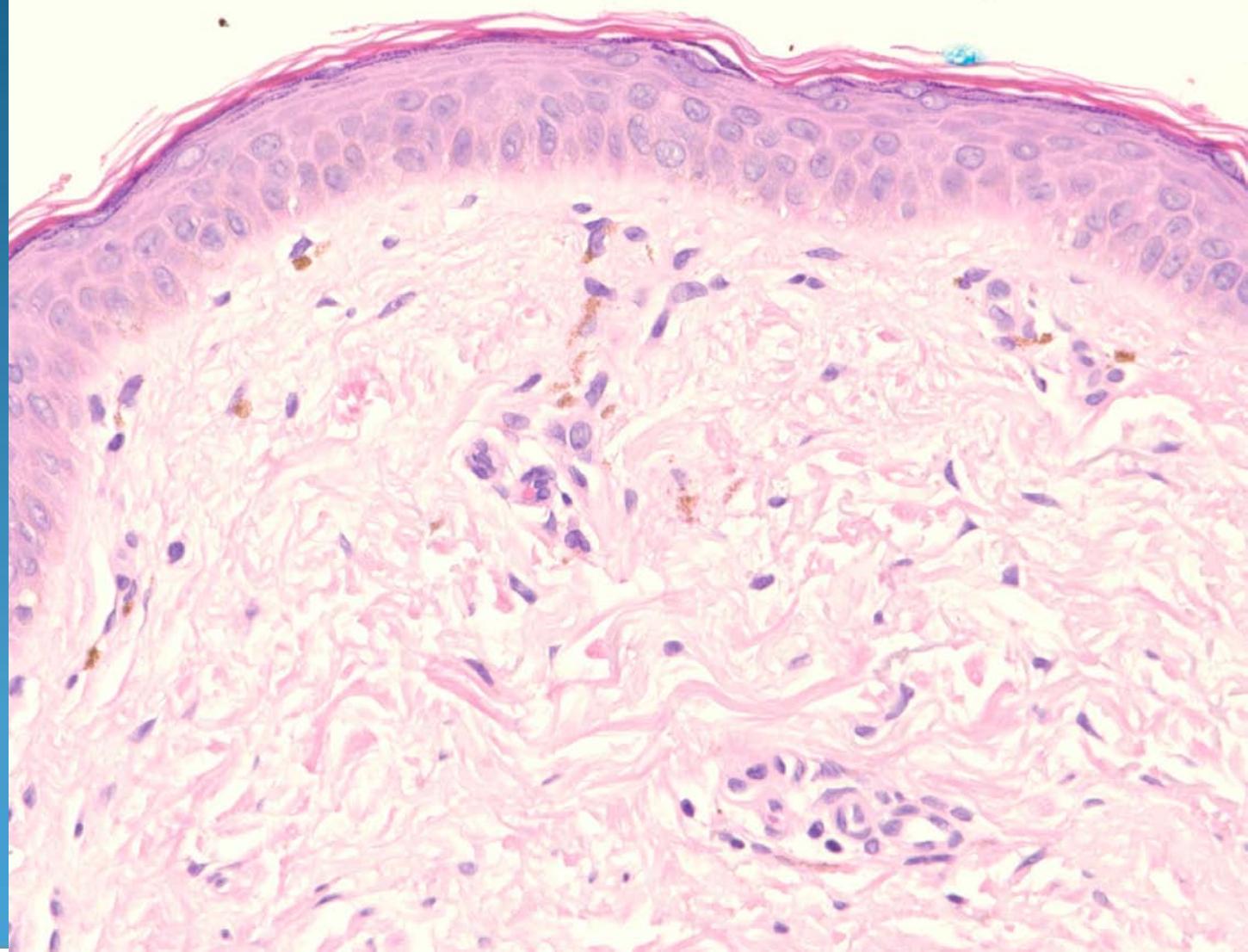
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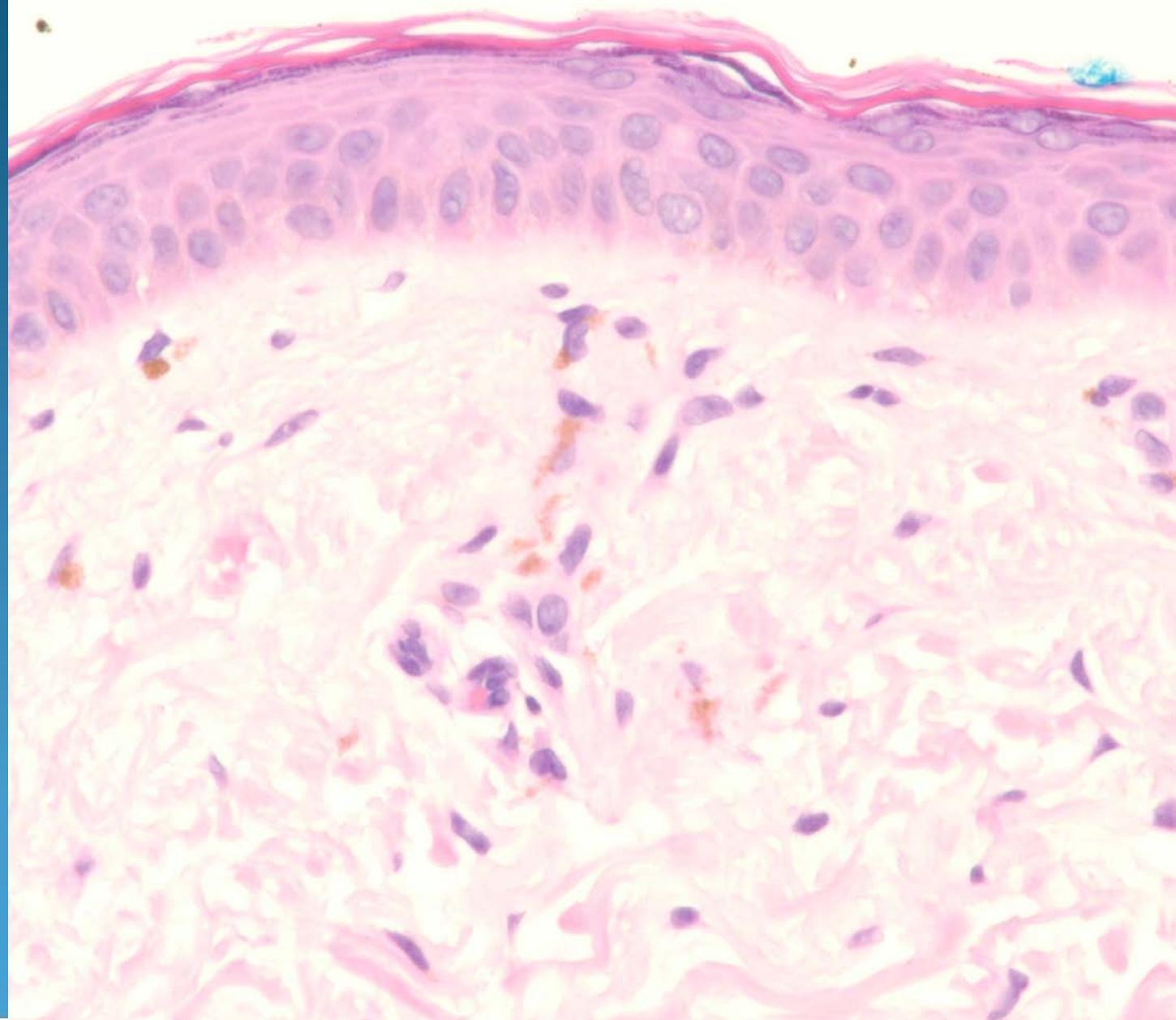


- Amorphous blue collections of calcium in dermis
- May cause “knife chatter” and shatter with tissue sections



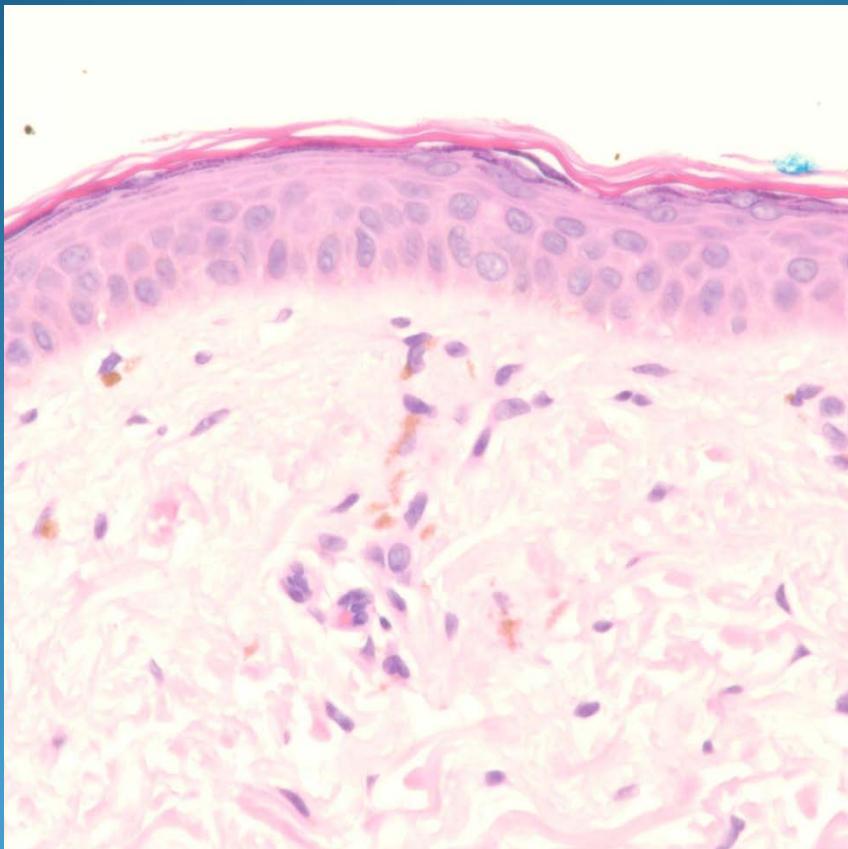






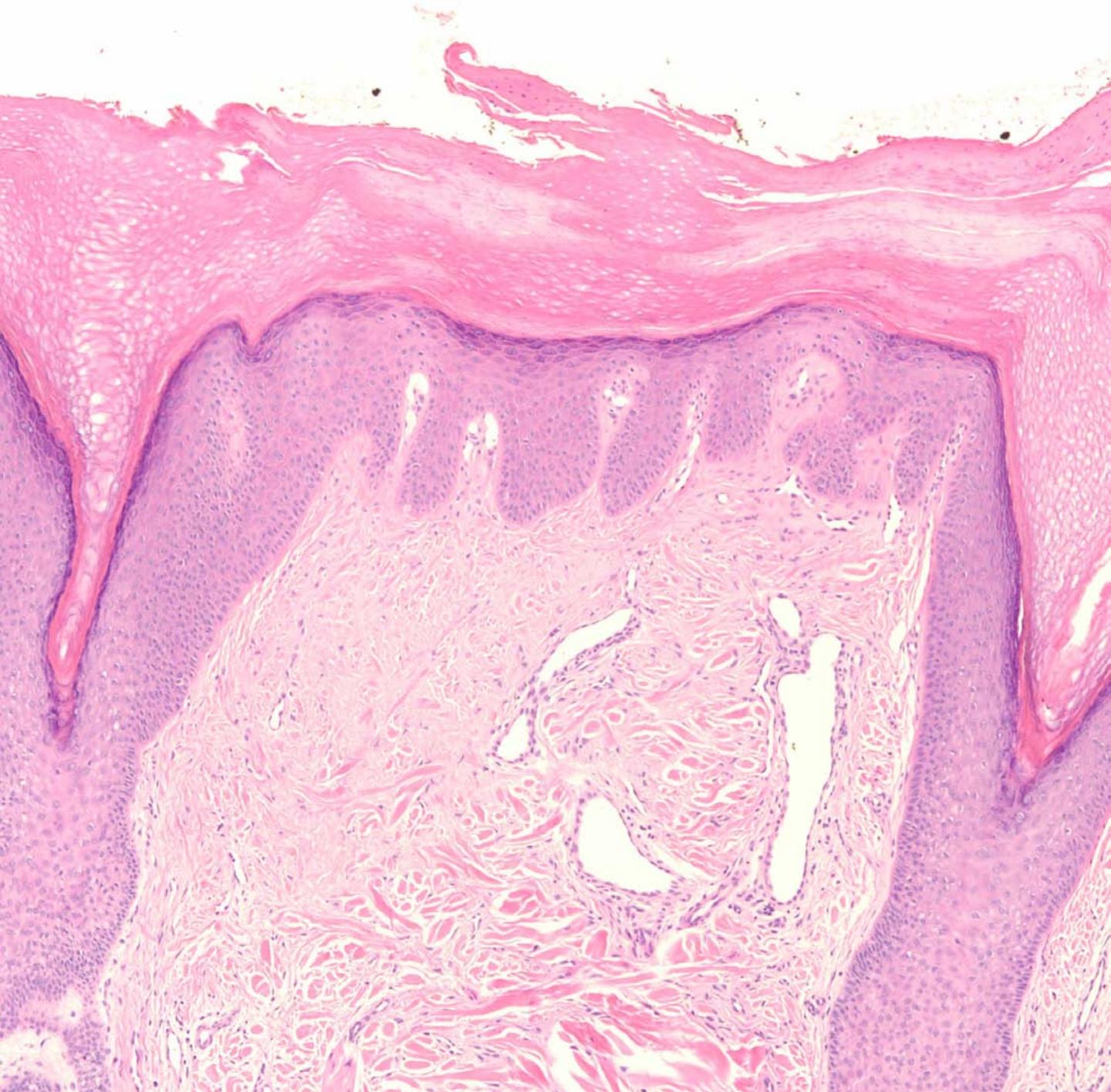
Melasma

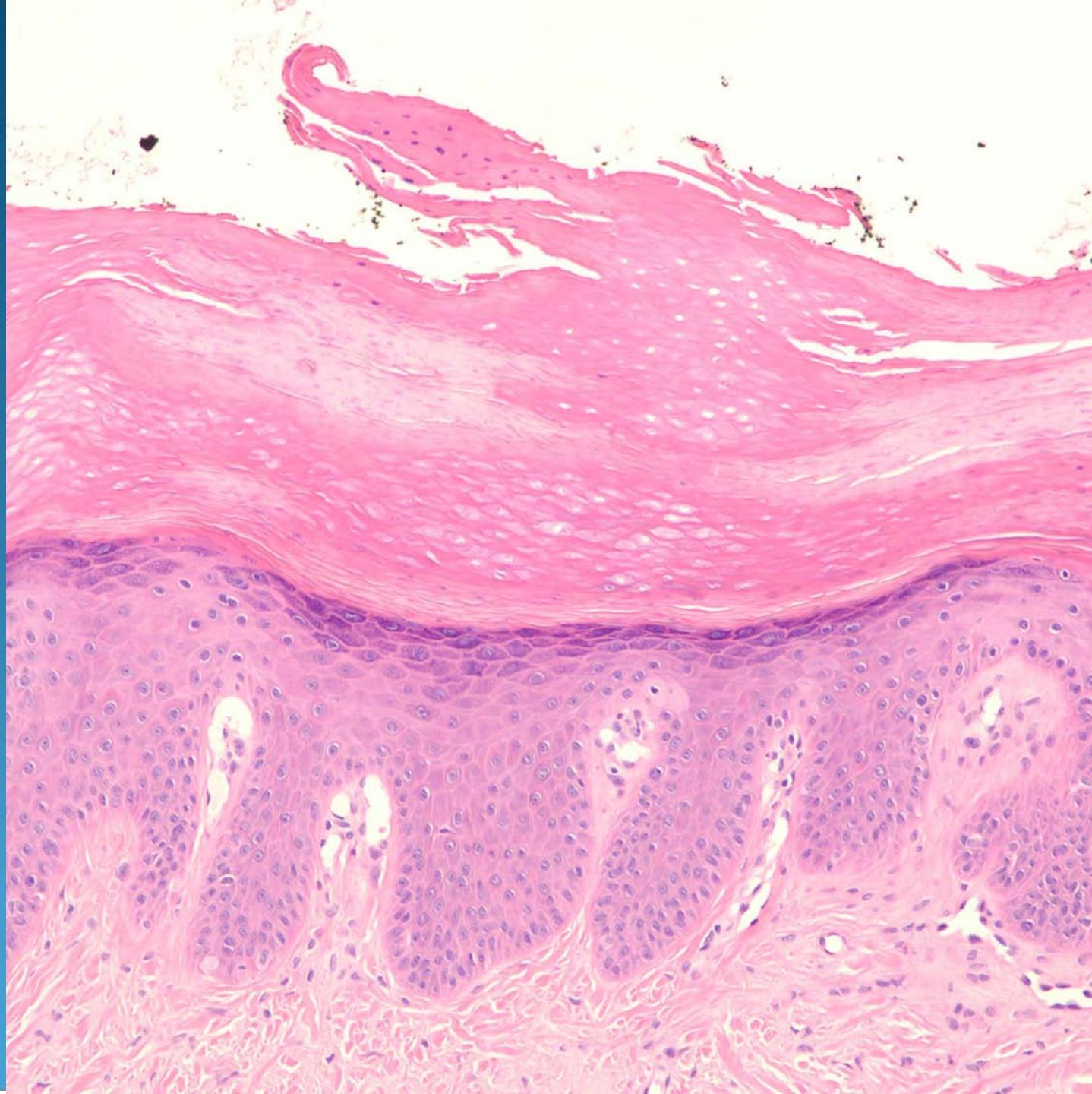
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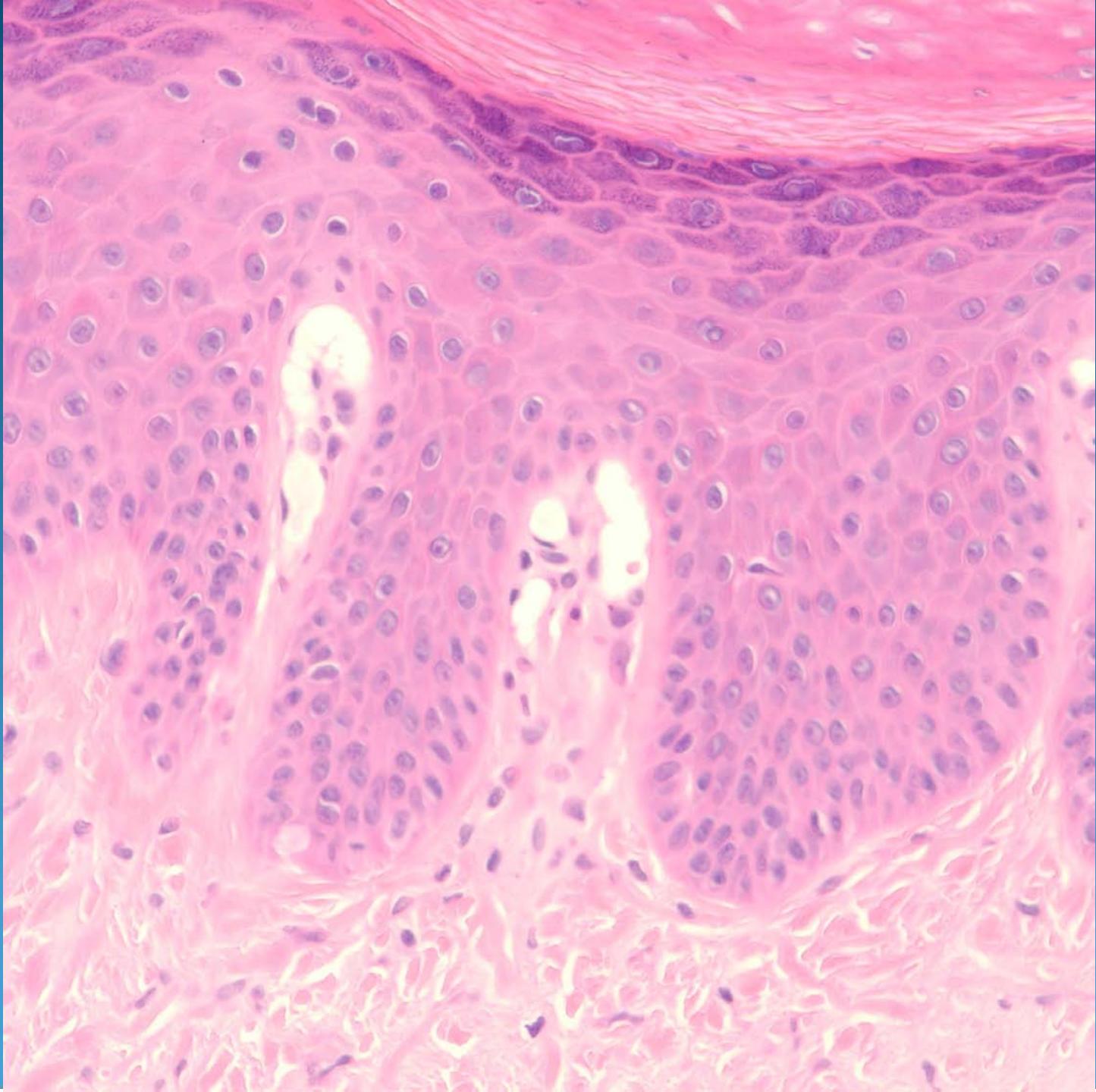


- Clinical-pathologic correlation
- Scattered melanophages
- No increase in melanocytes
- Rule out blue nevus, tattoo



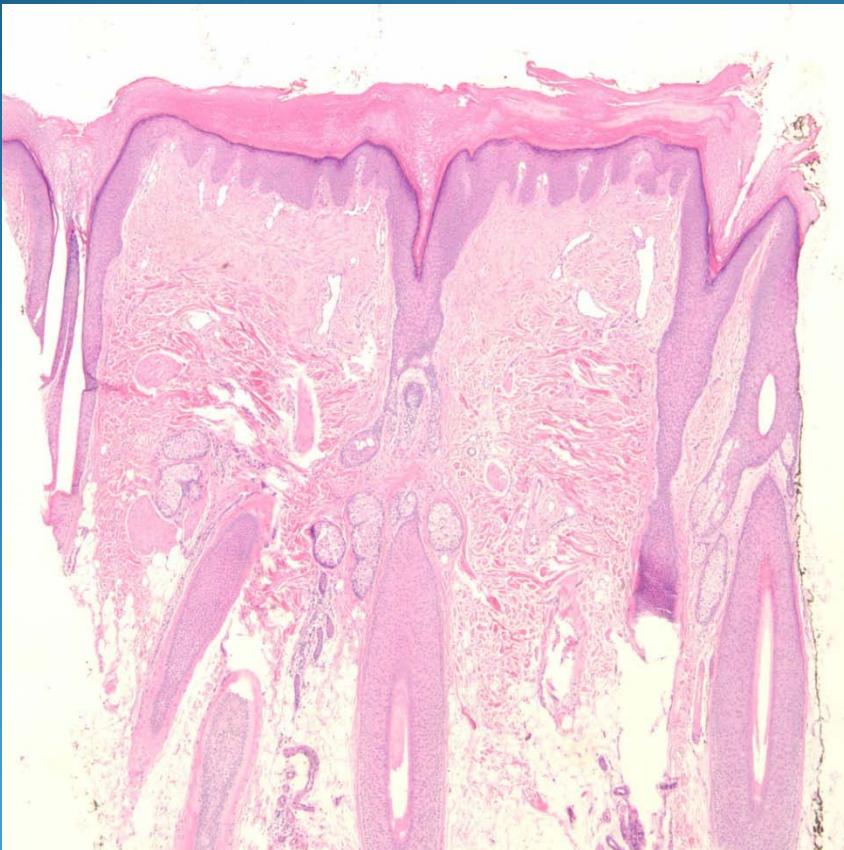






Lichen Simplex Chronicus

Pearls



- Note location!
- “Hairy palm” sign-
pilosebaceous units of
scalp skin with
hyperkeratosis of acral
skin