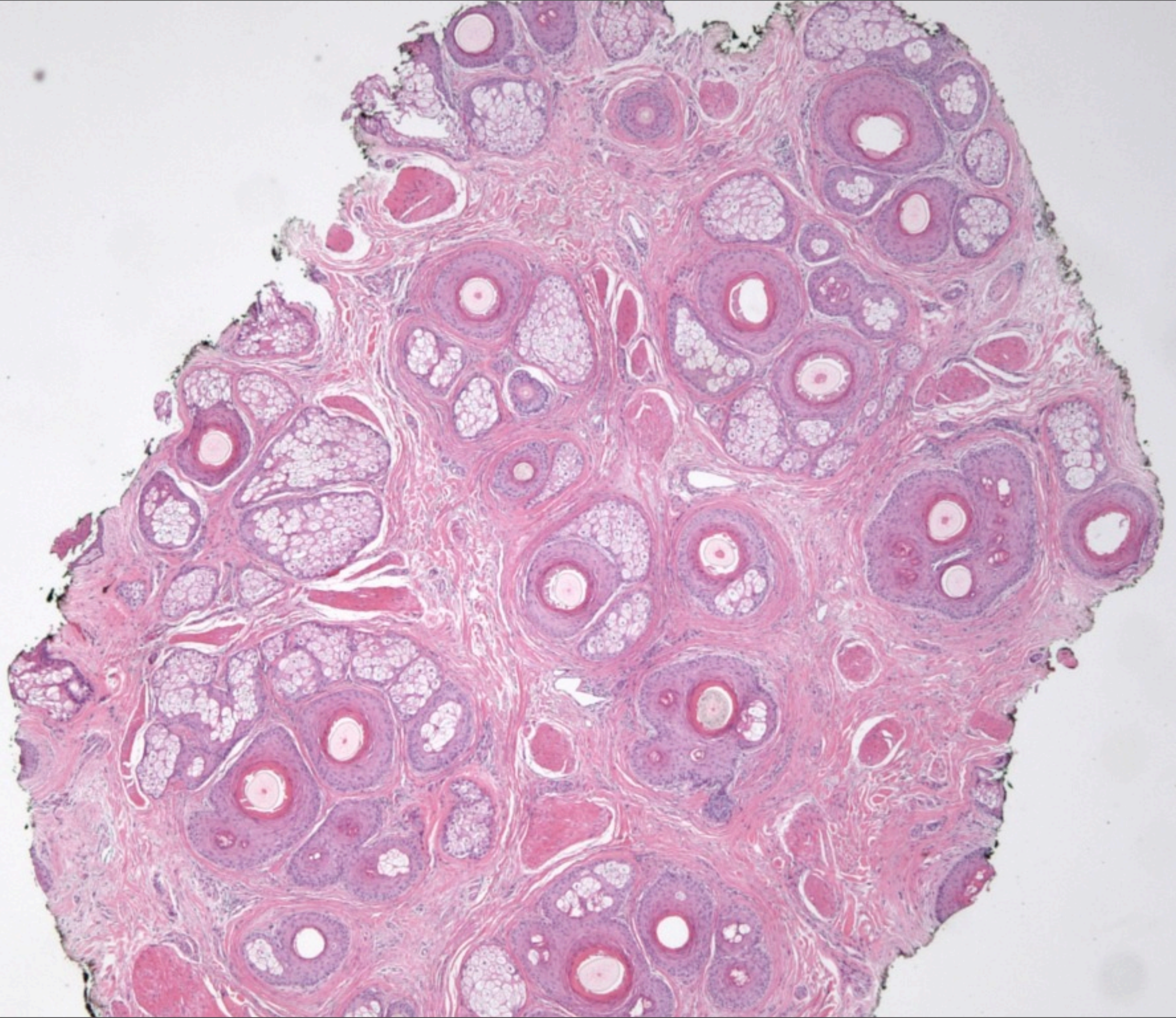
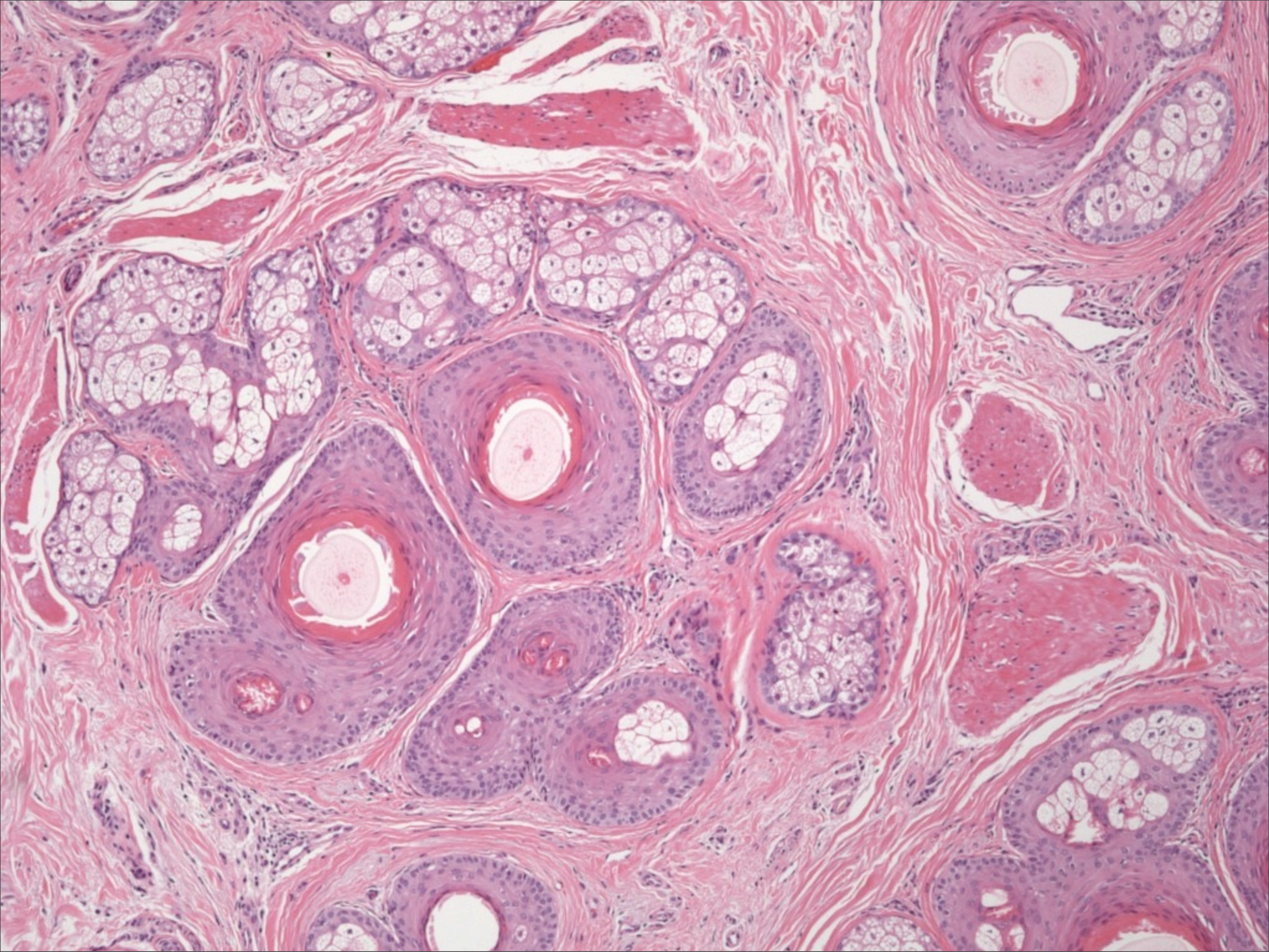


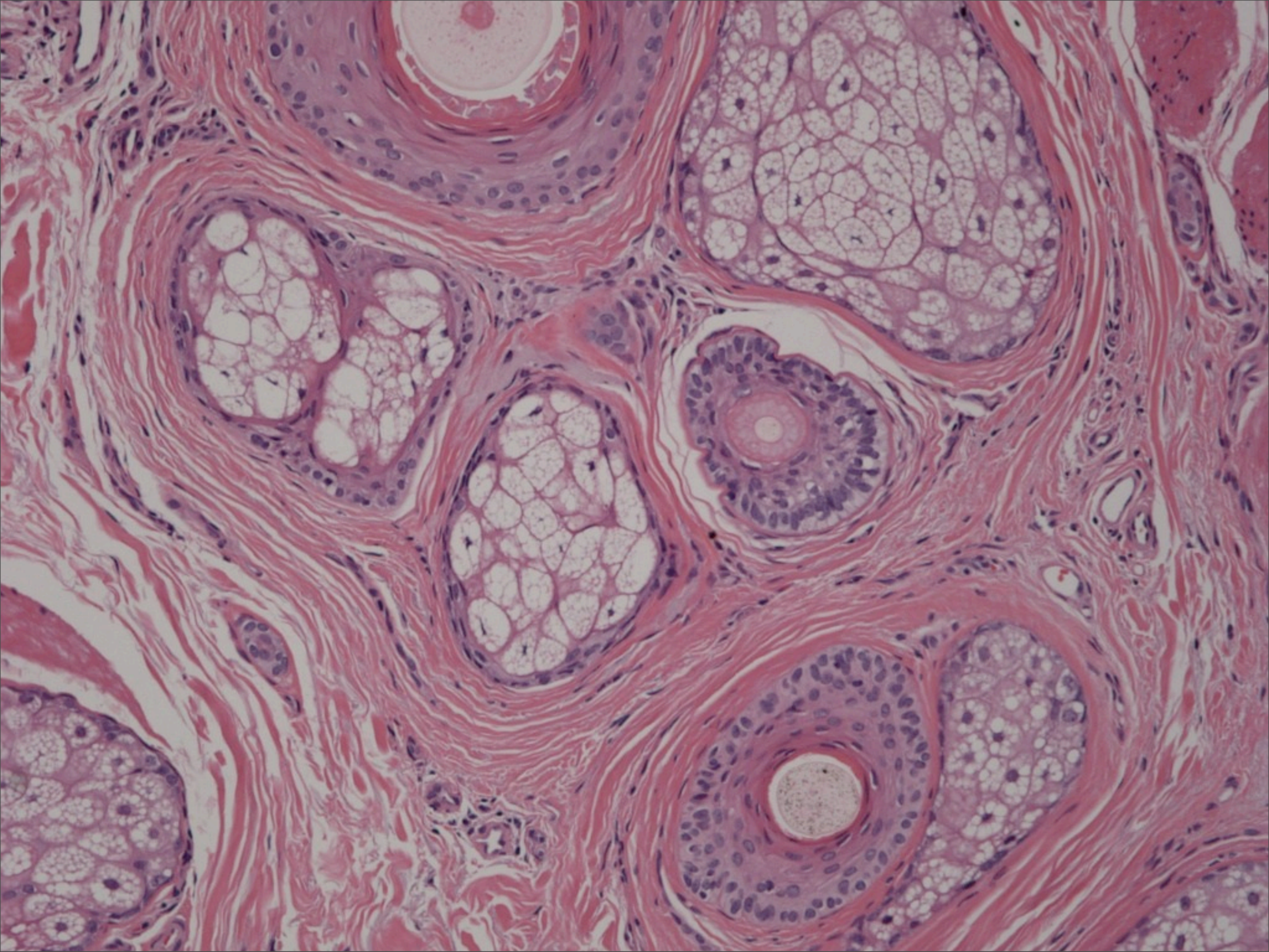
Dermatopathology

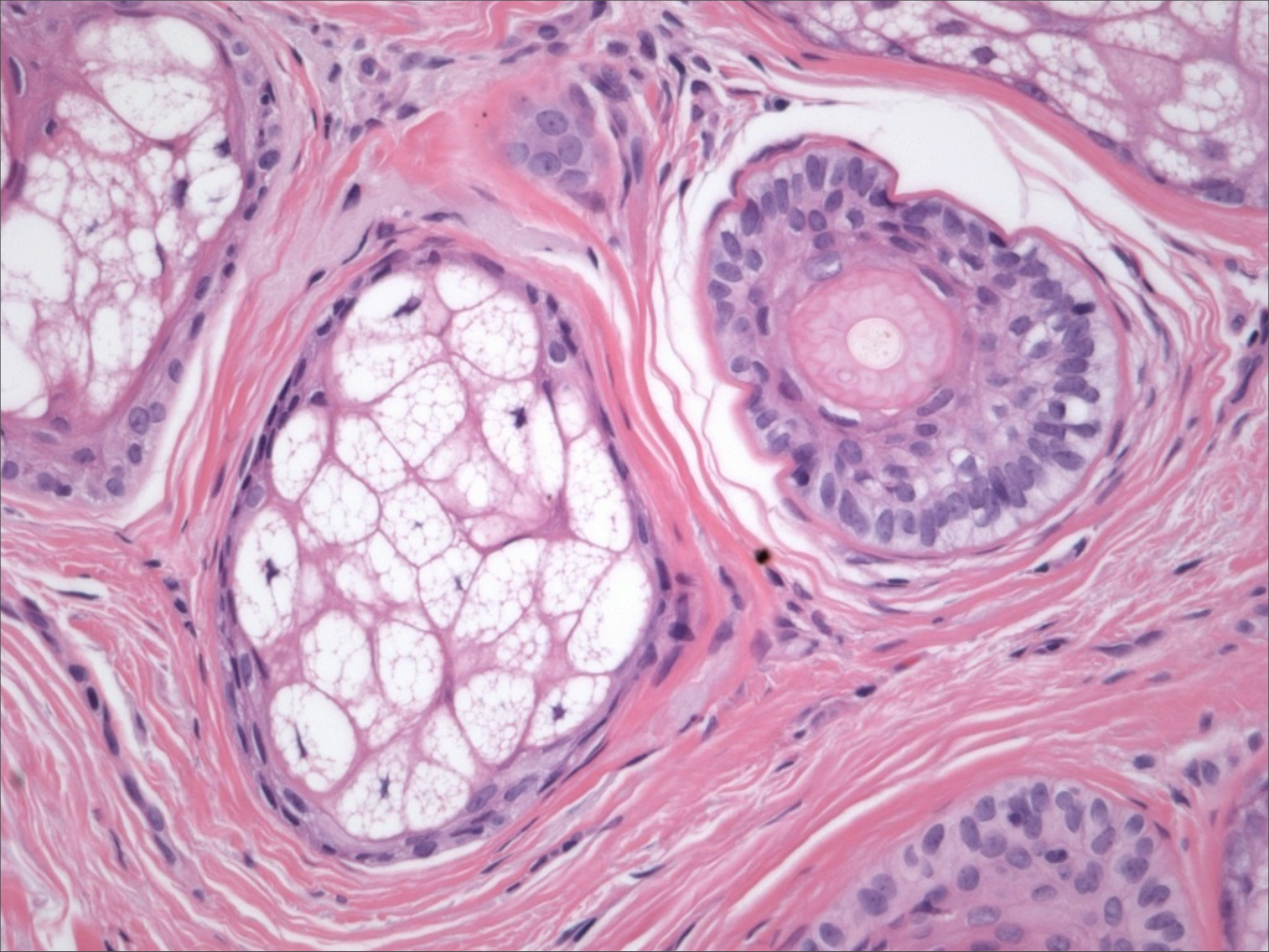
Slide Review Part 159

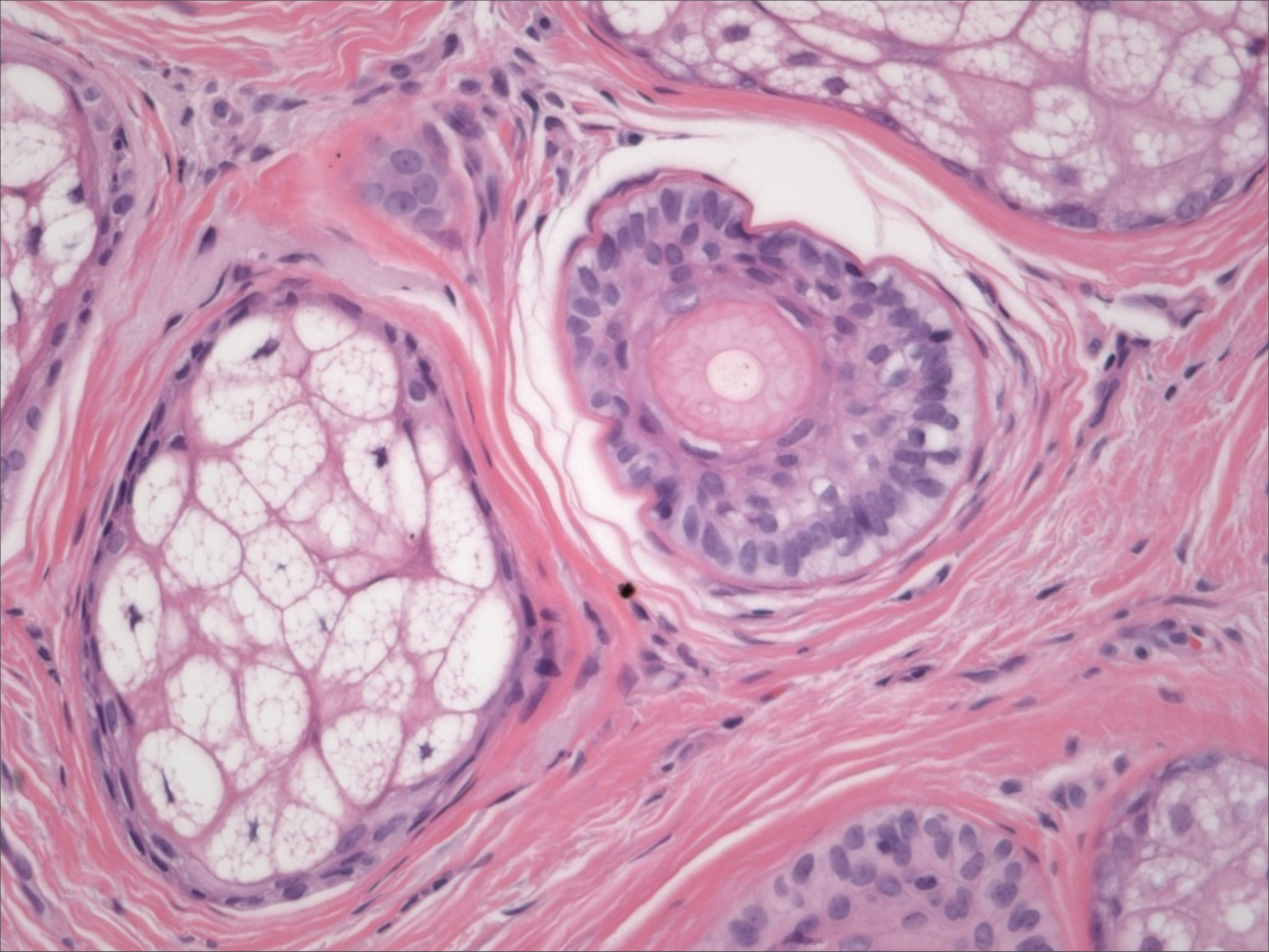
Paul K. Shitabata, M.D.
Dermatopathology Institute
Torrance, CA



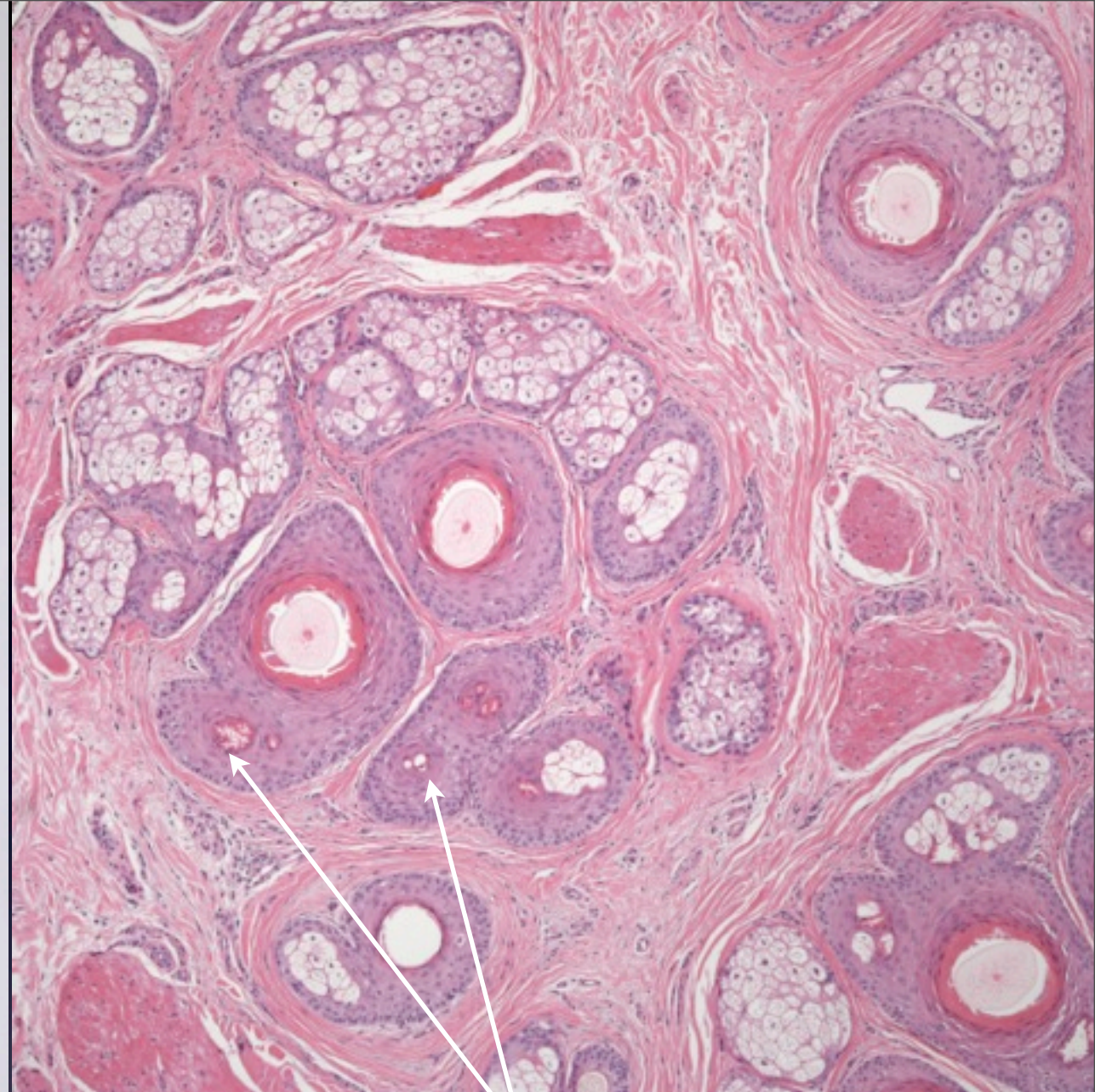
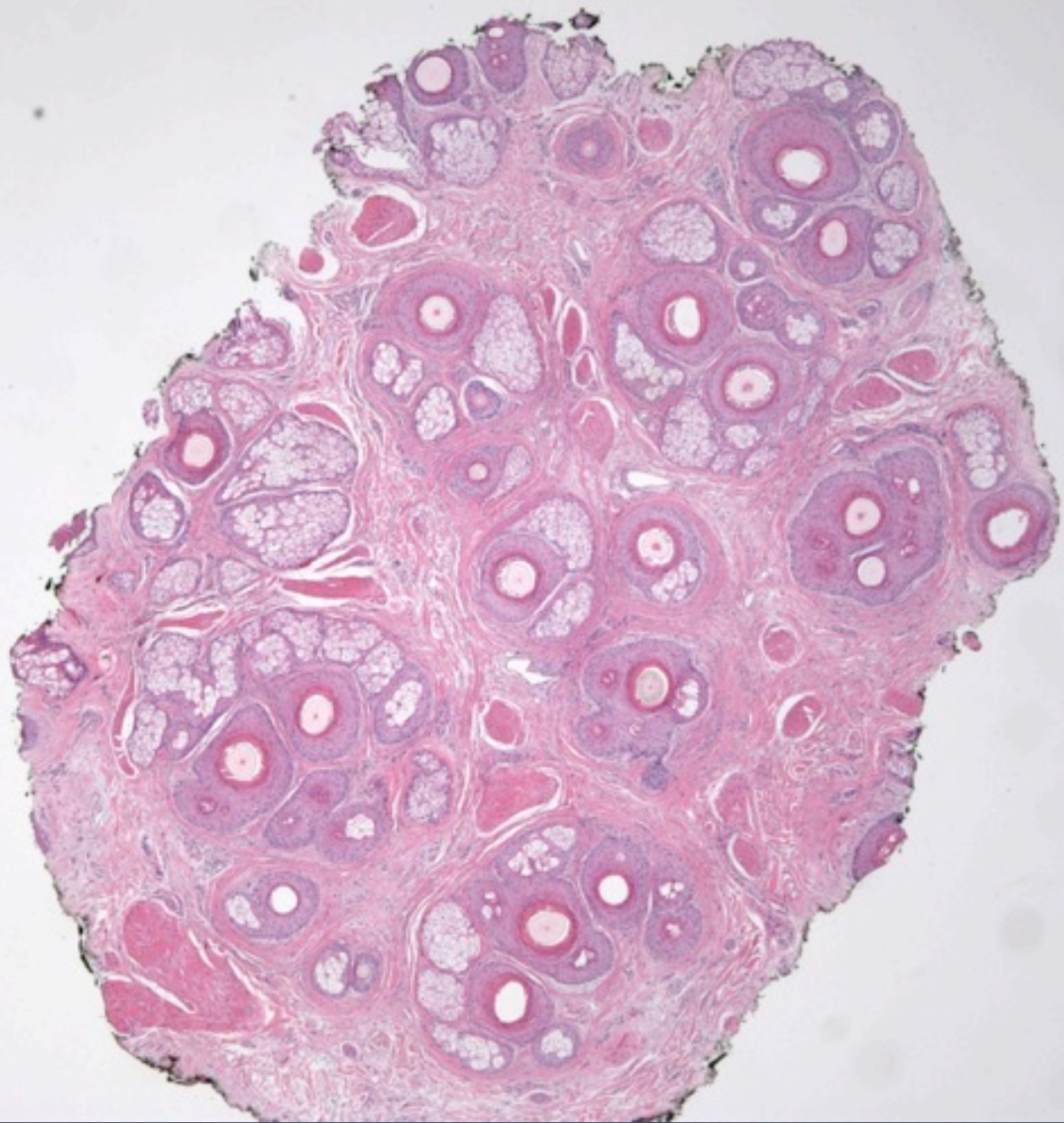








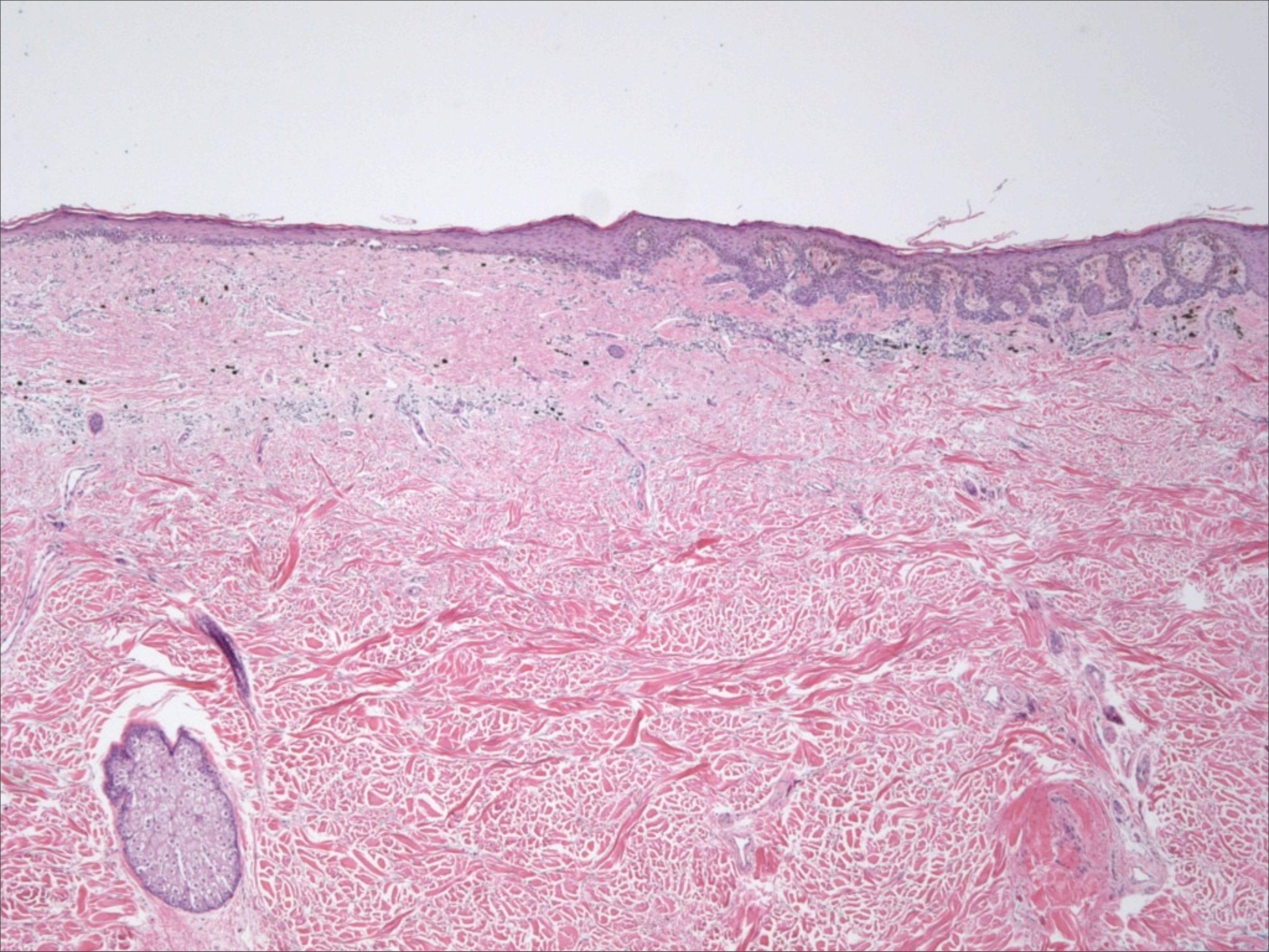
Androgenetic Alopecia

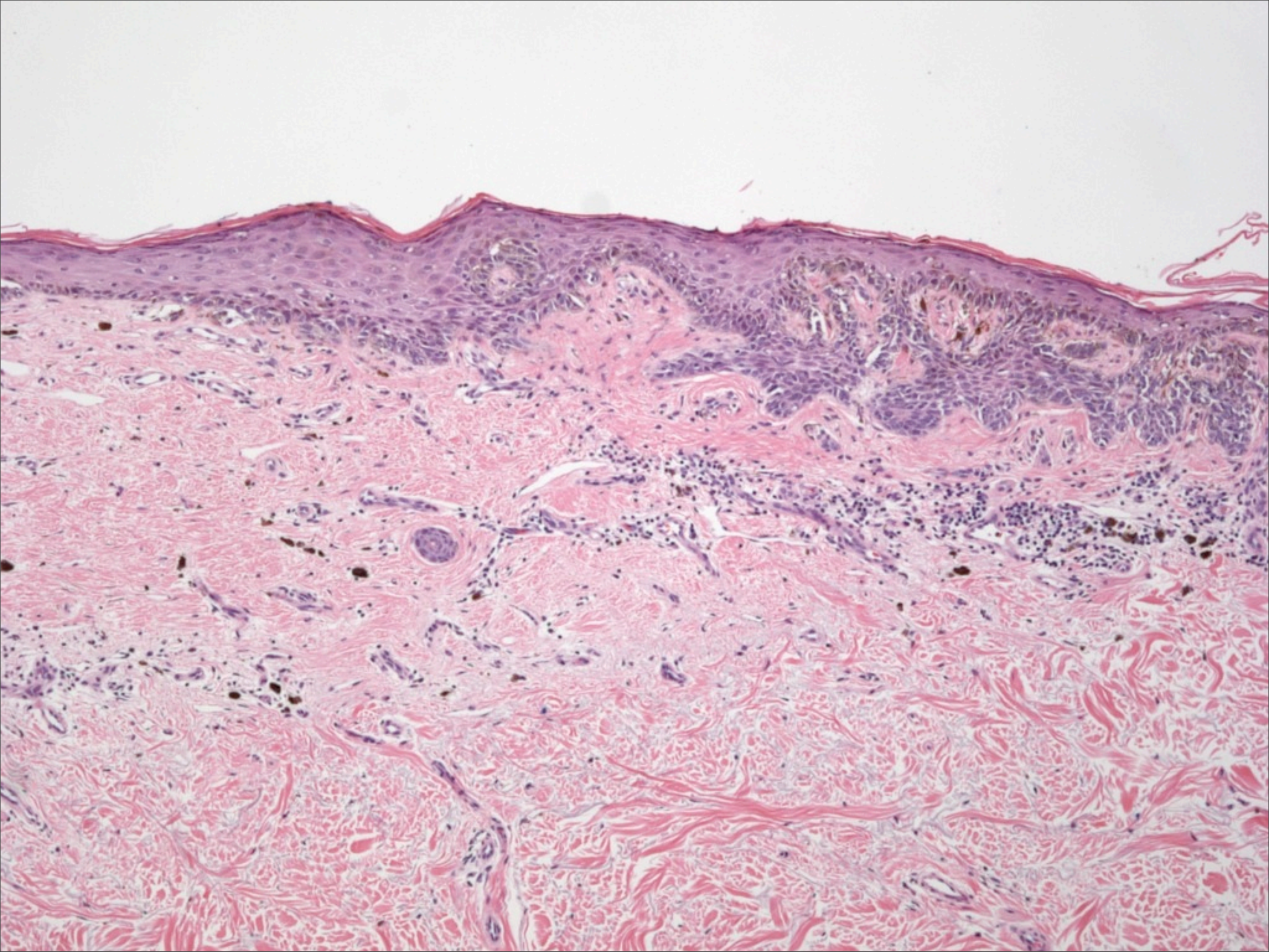


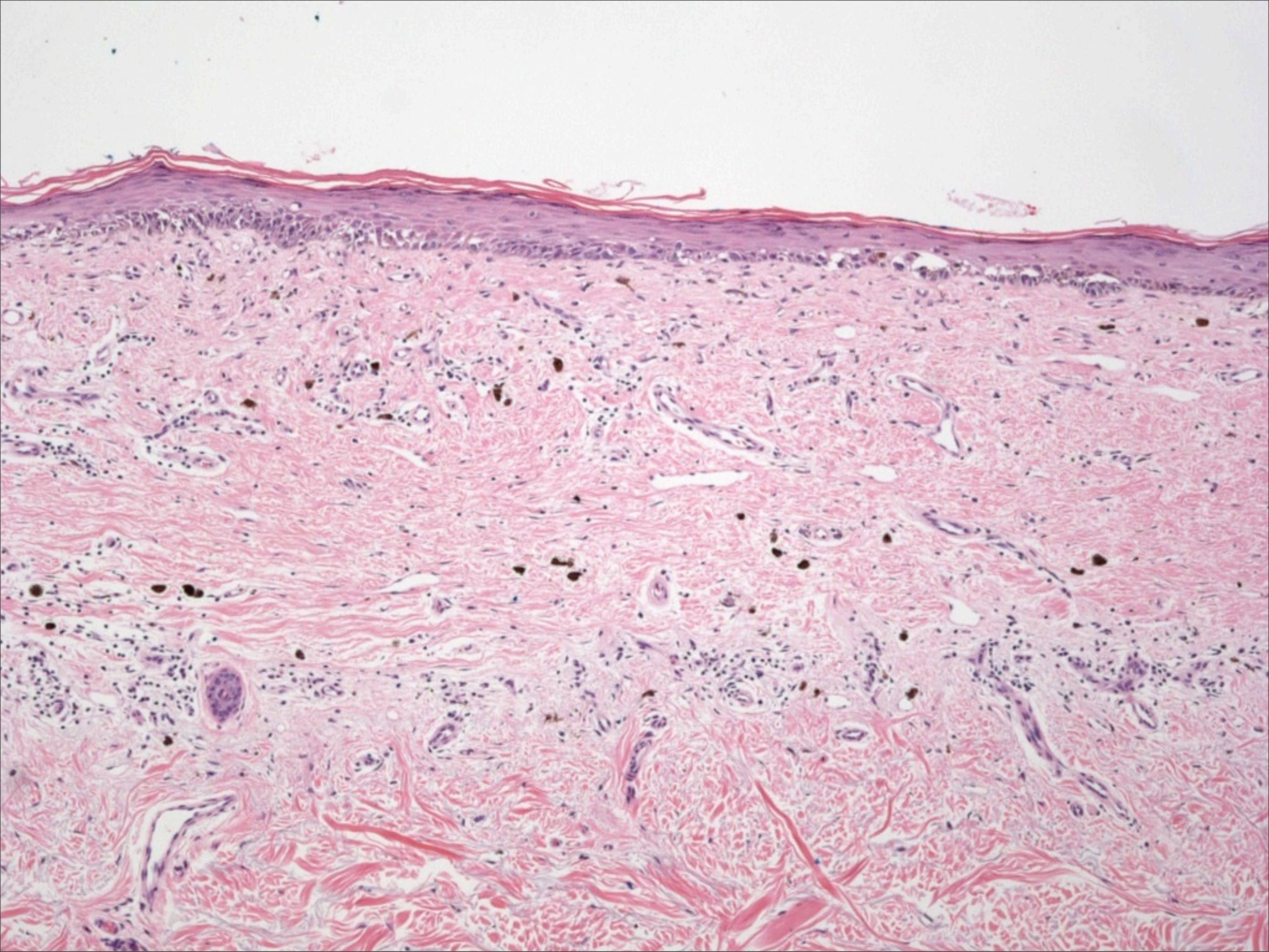
Vellus hairs

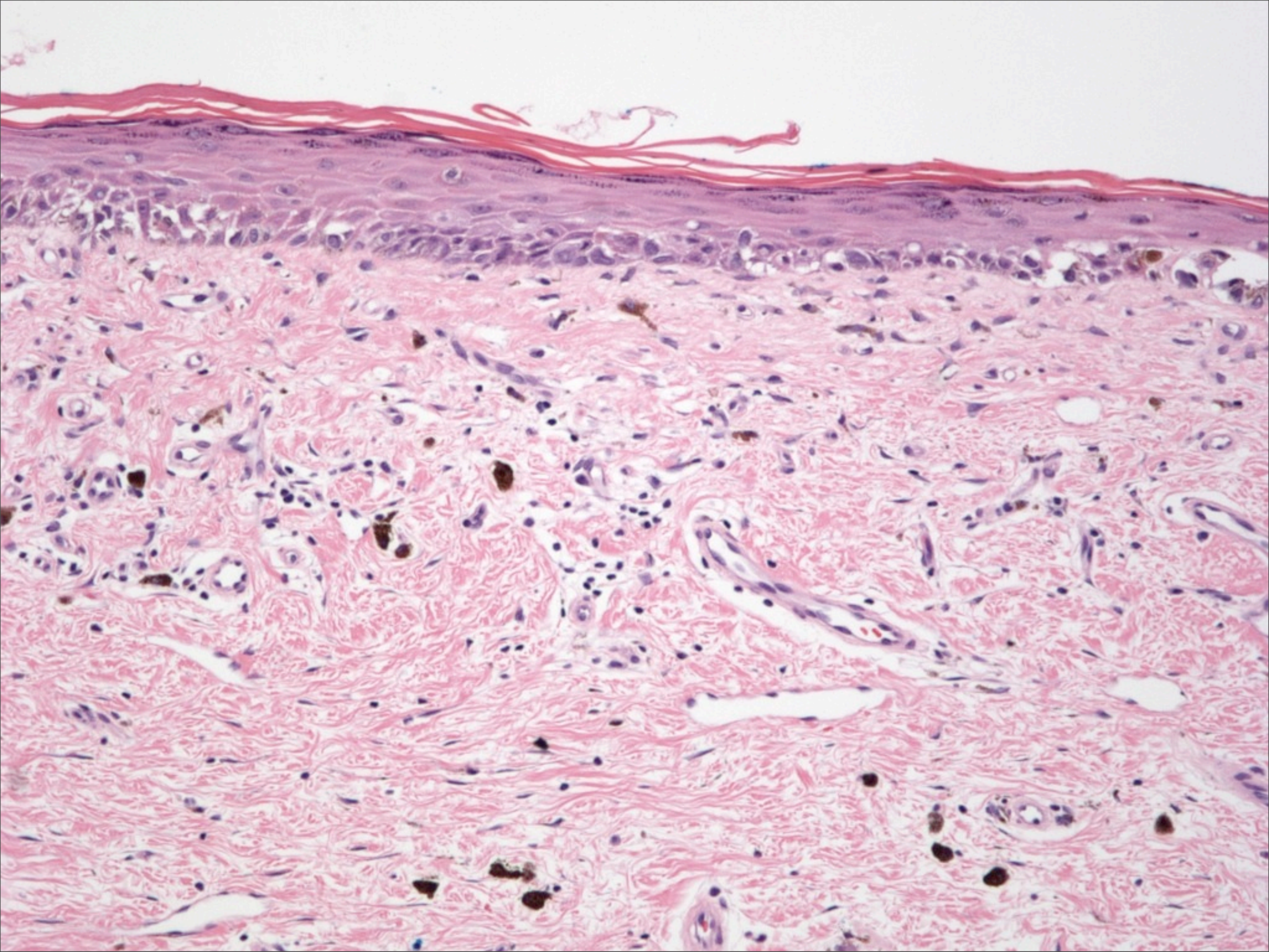
Normal total follicle numbers

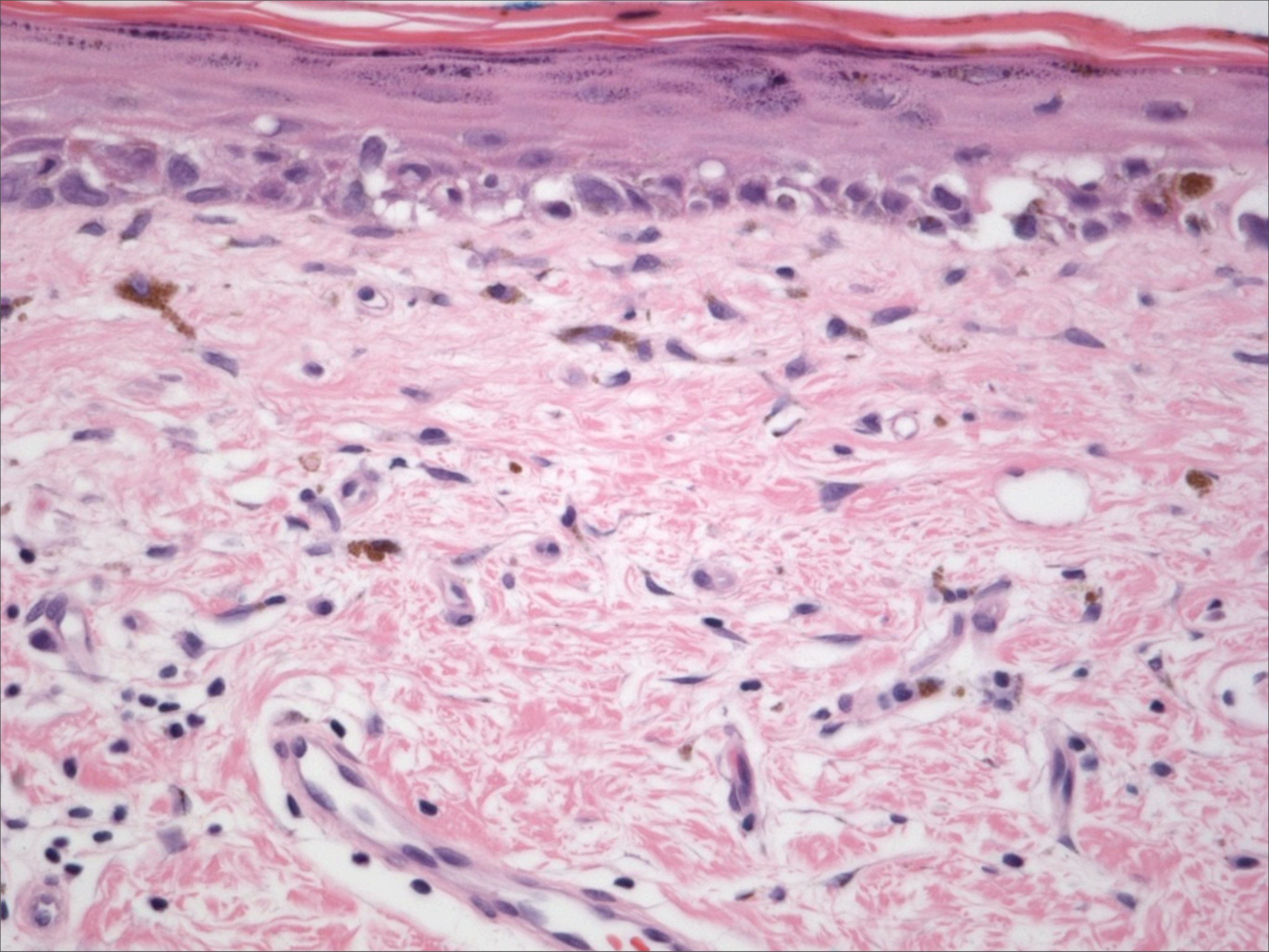
Increased vellus hairs with relative sebaceous gland hyperplasia











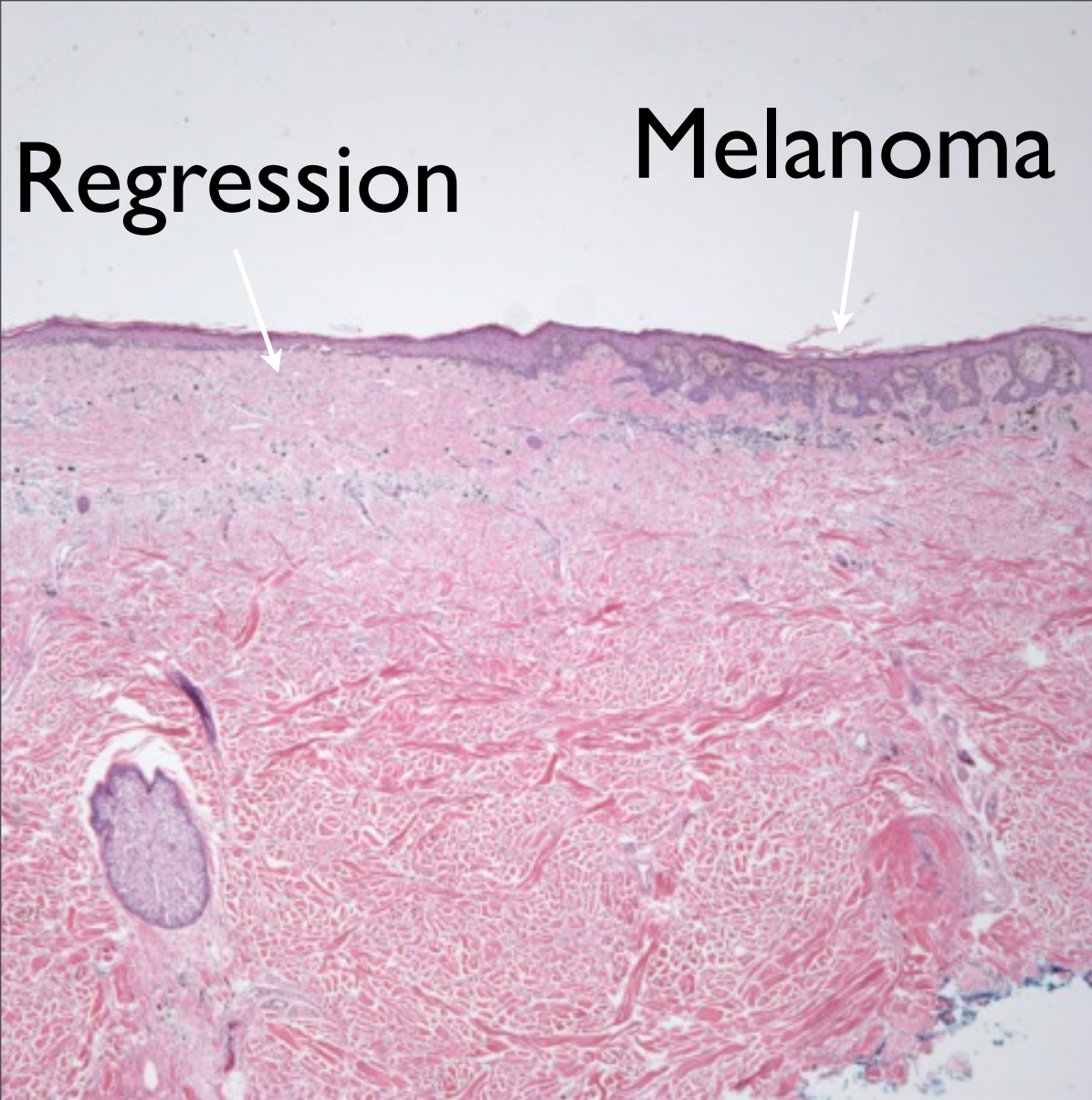
Melanoma with Regression

Notes

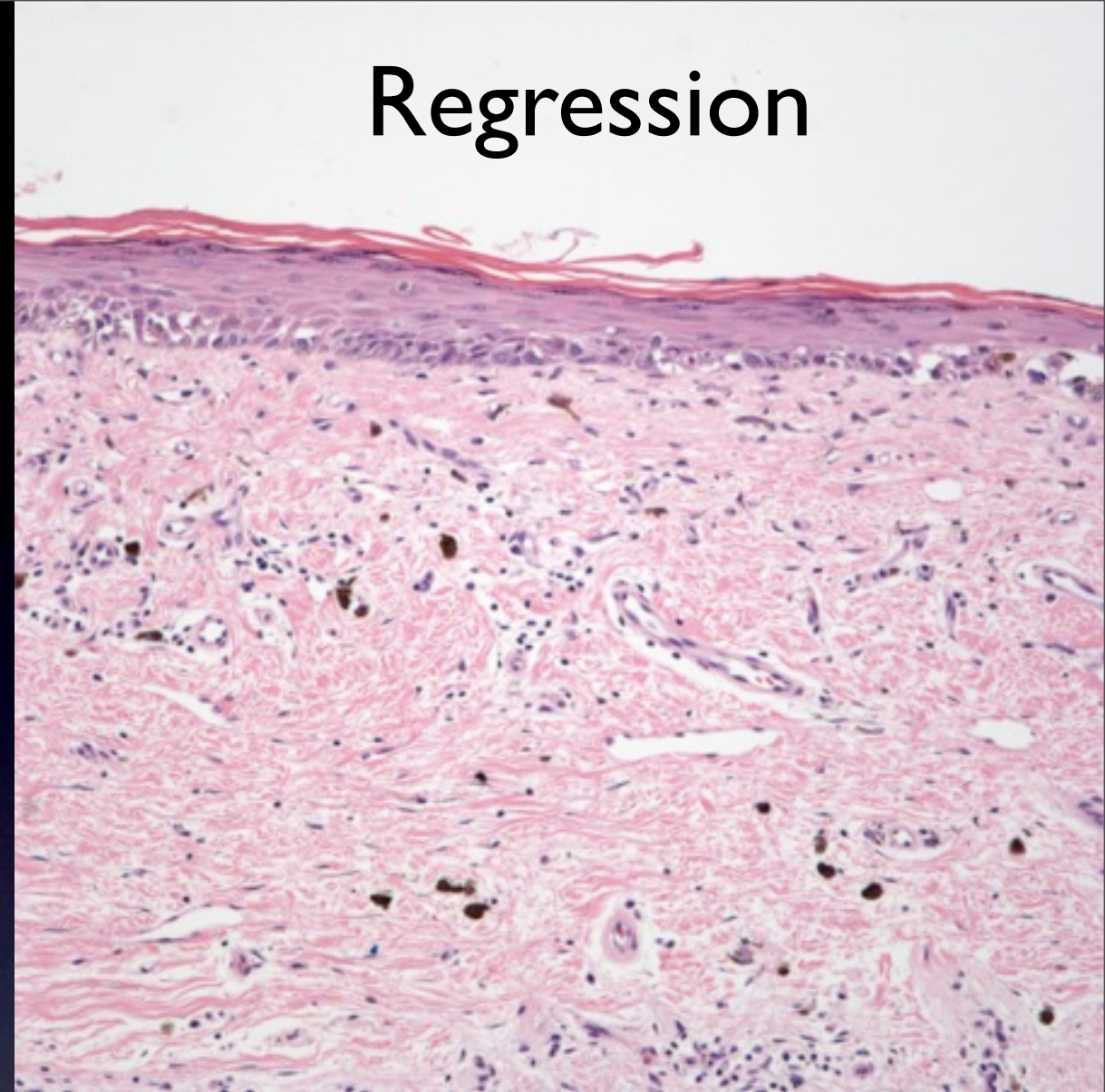
- Although this melanoma is limited to the dermal-epidermal junction, the diagnosis of melanoma in situ would be biologically inappropriate since in the presence of regression, the possibility of a prior invasive melanoma component cannot be excluded.

Regression

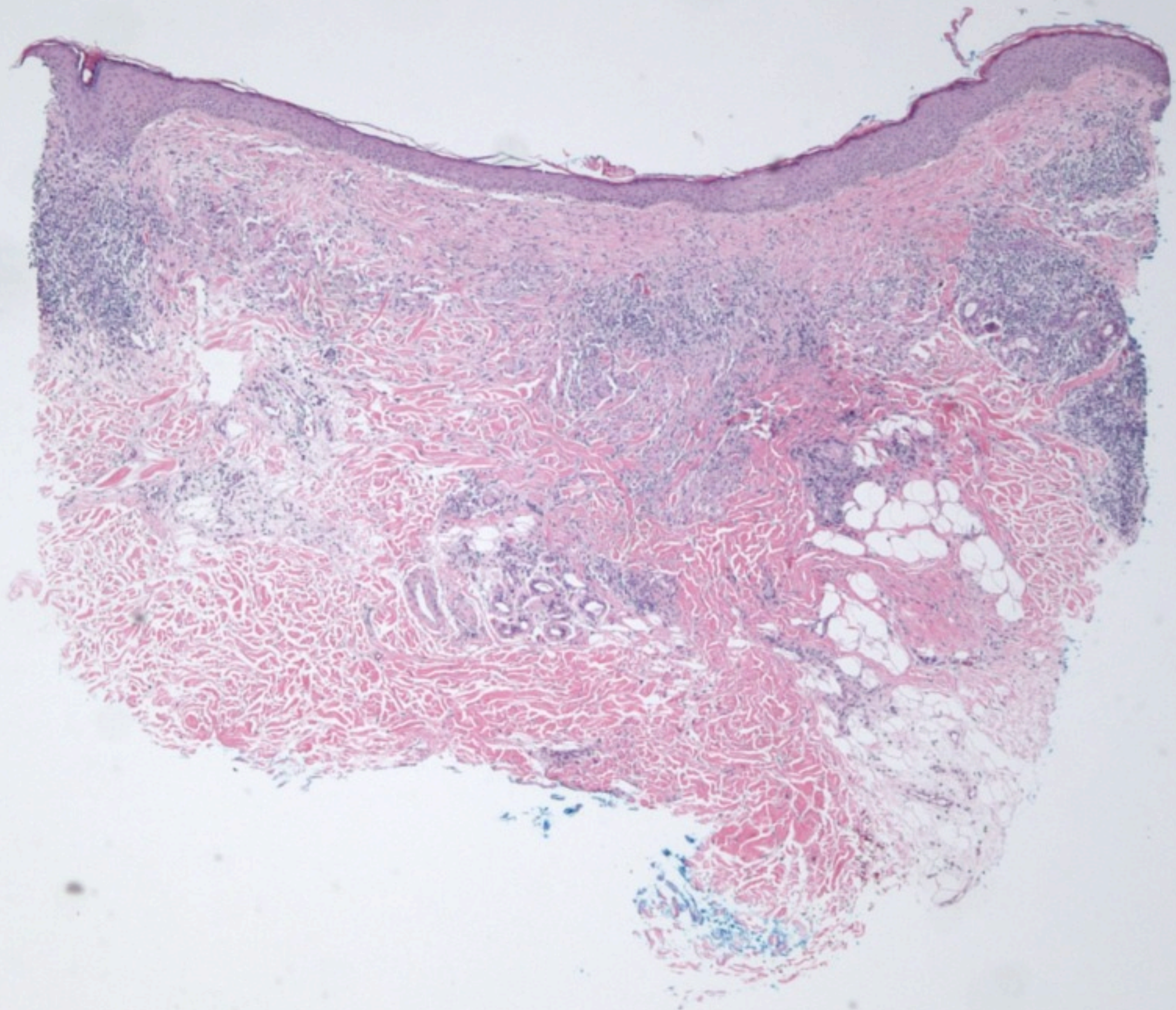
Melanoma

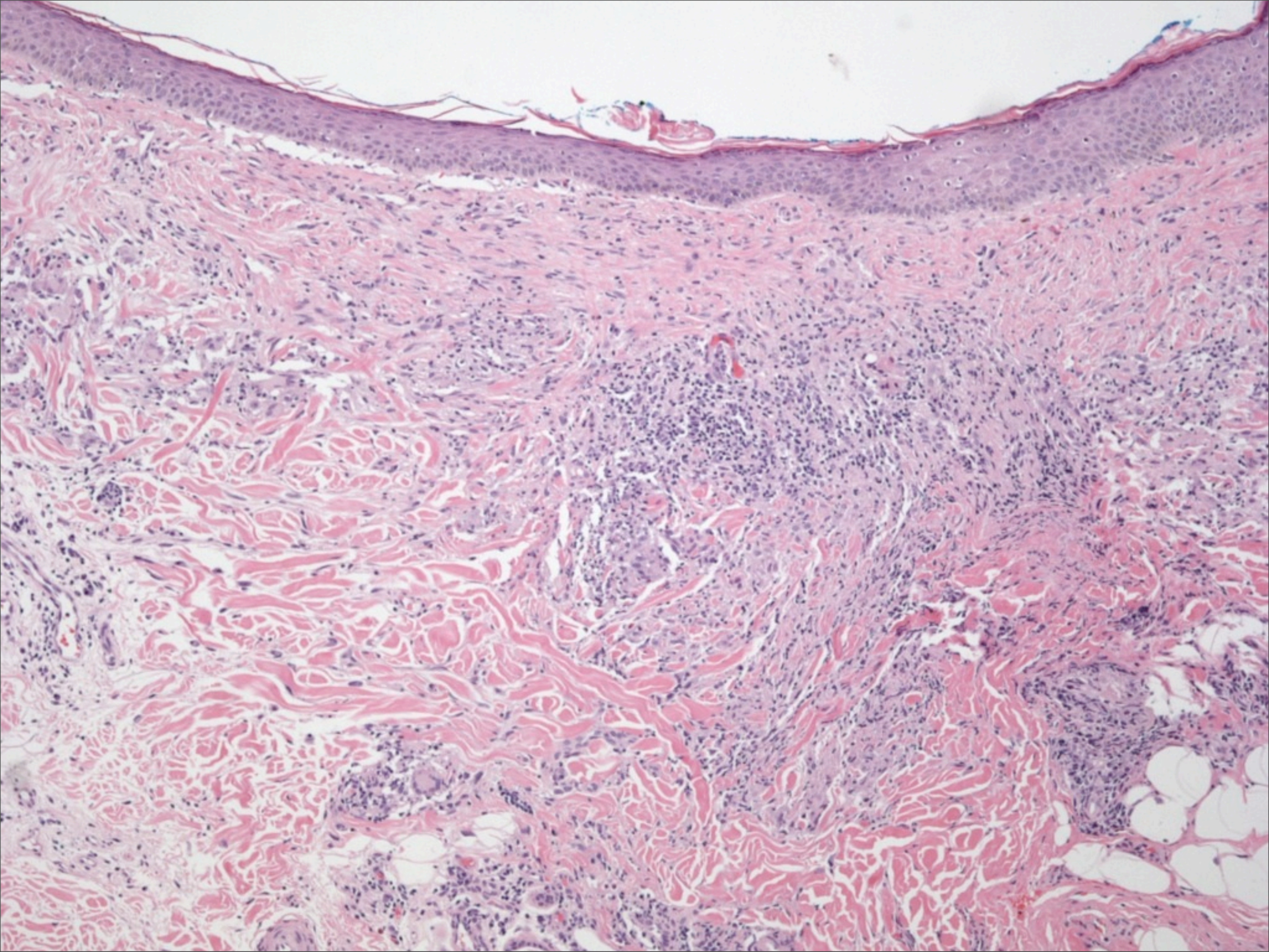


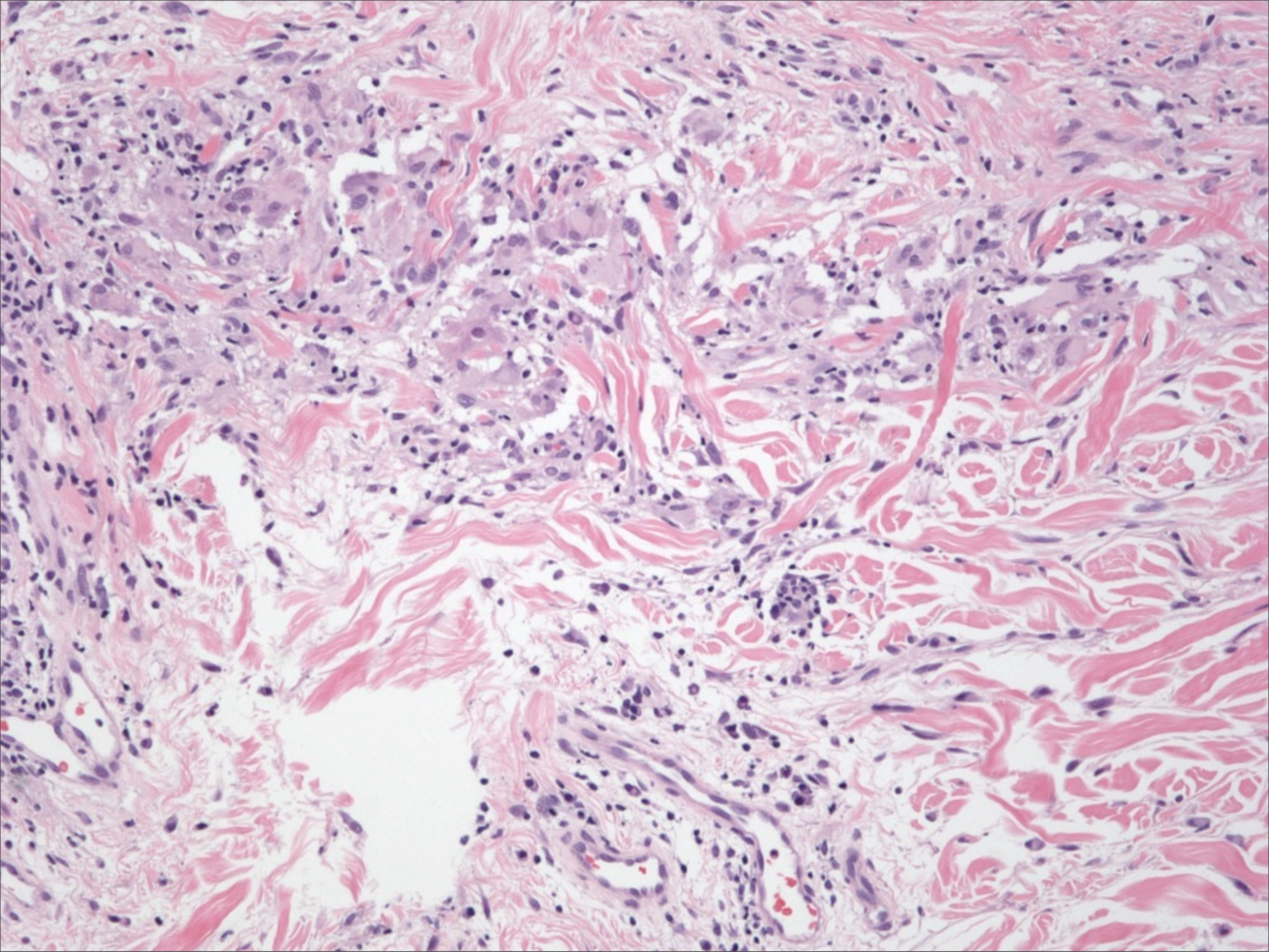
Regression

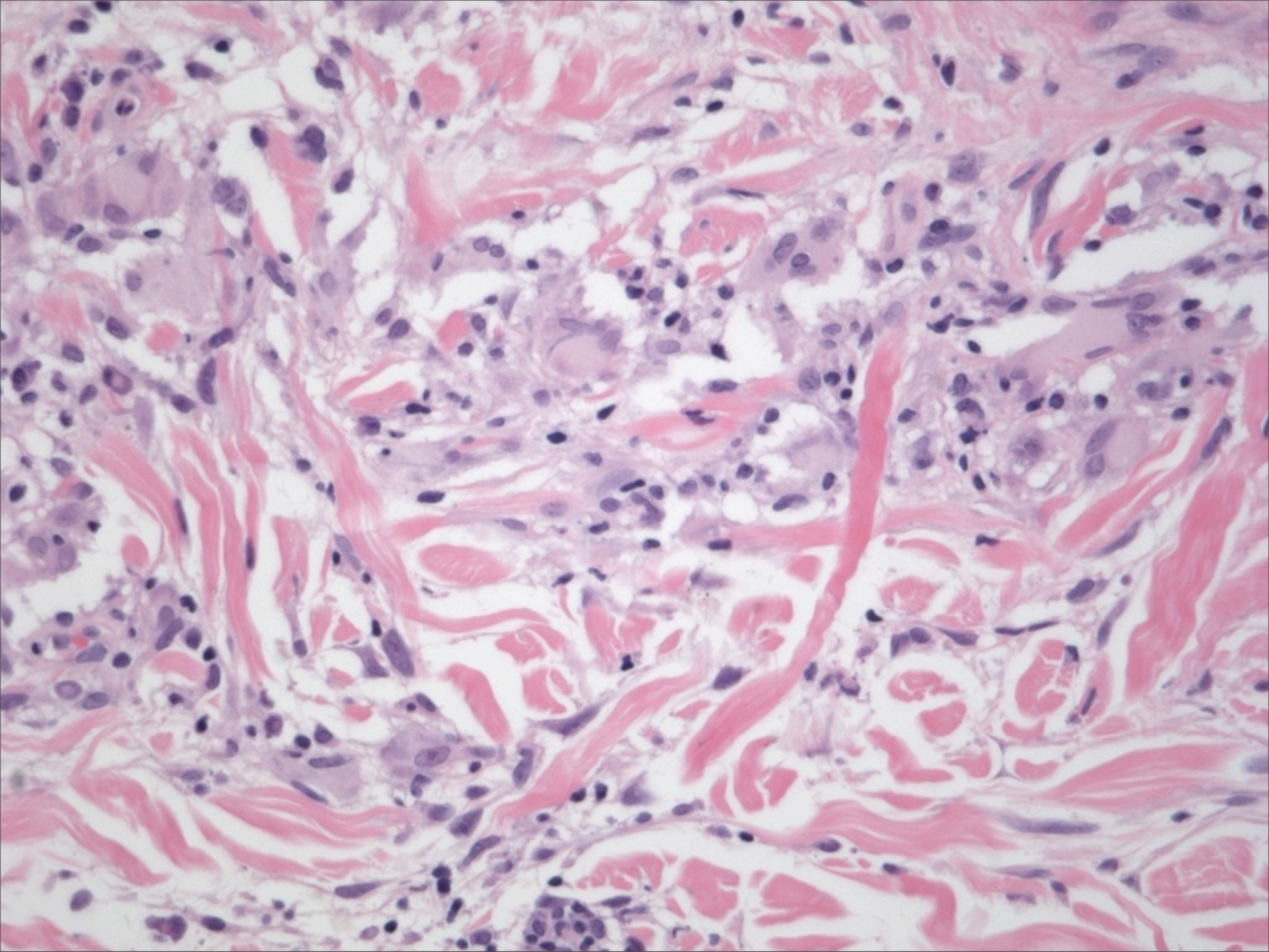


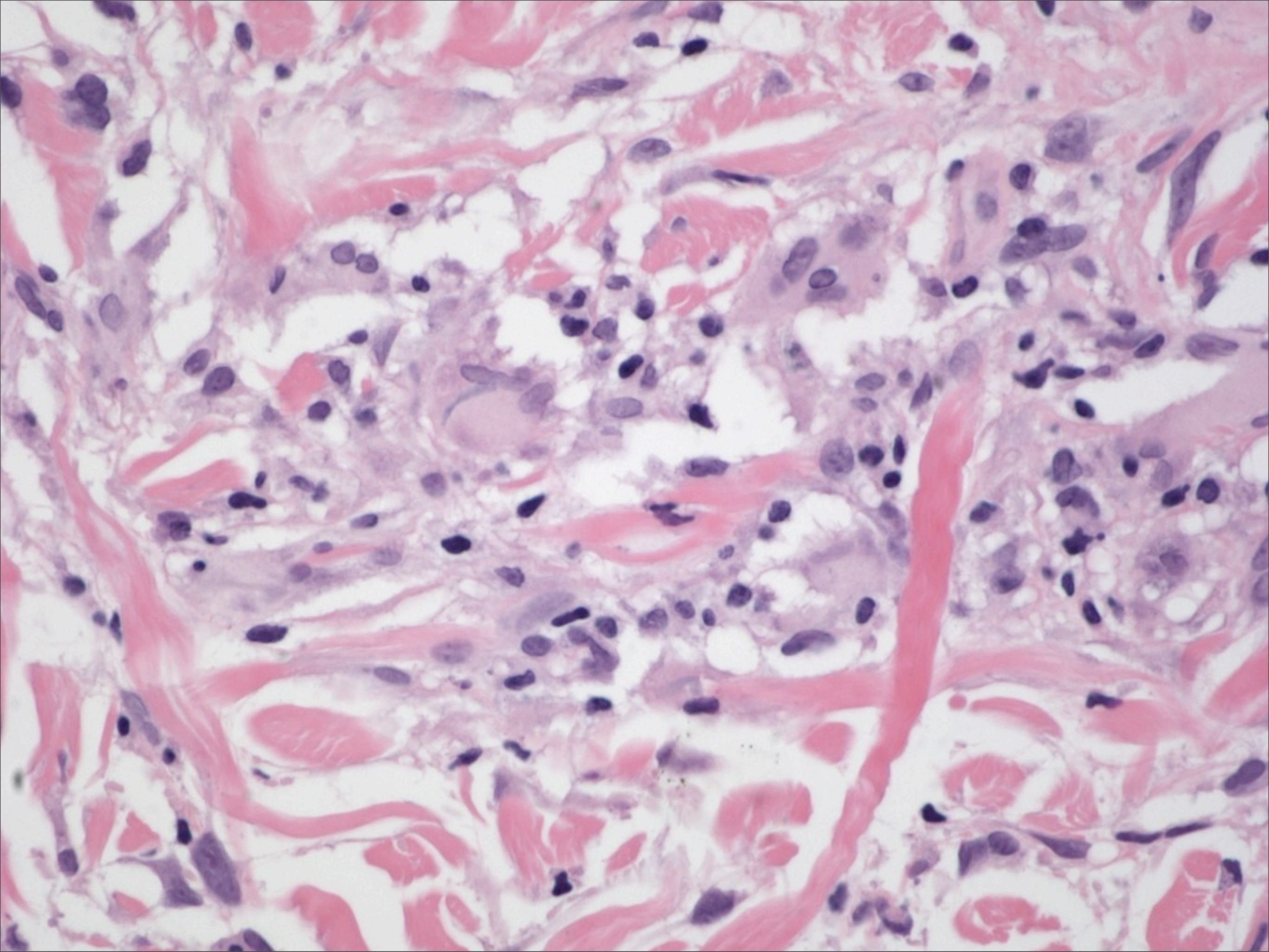
Fibroplasia, flattened rete
ridge, telangiectasia,
melanophages



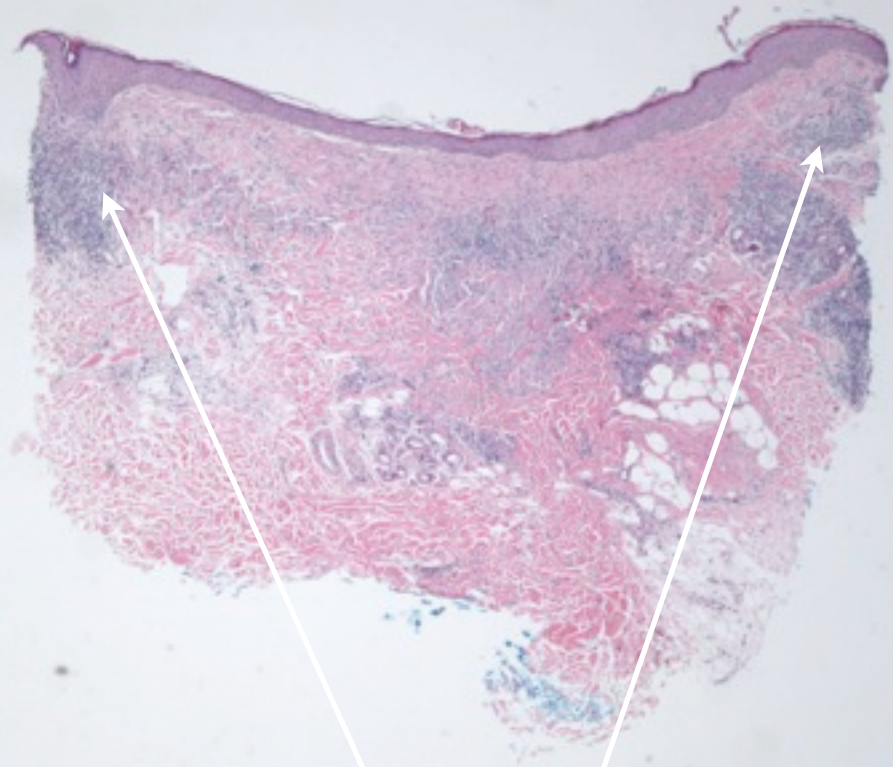






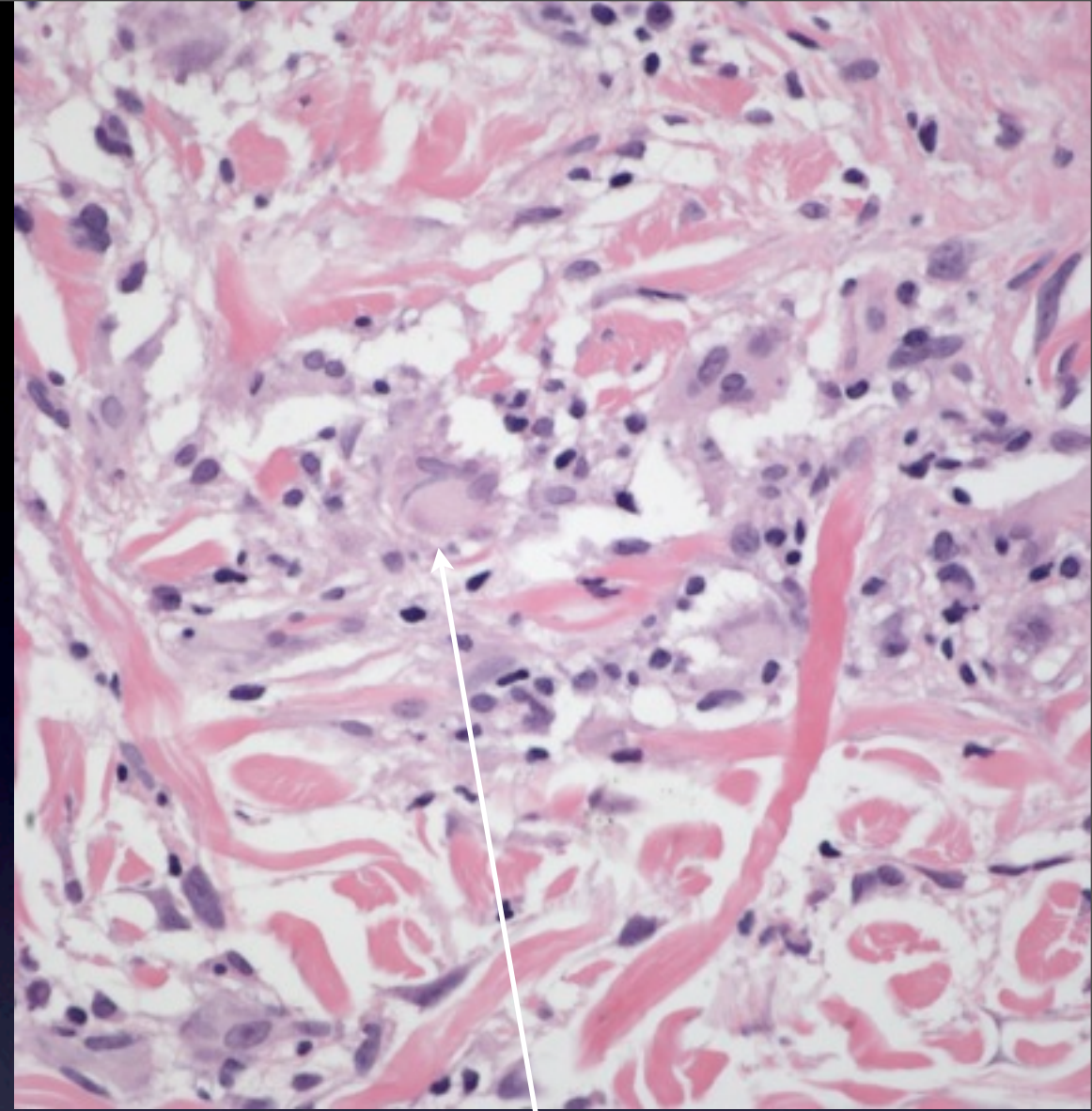


Annular Elastolytic Granuloma (Actinic Granuloma)

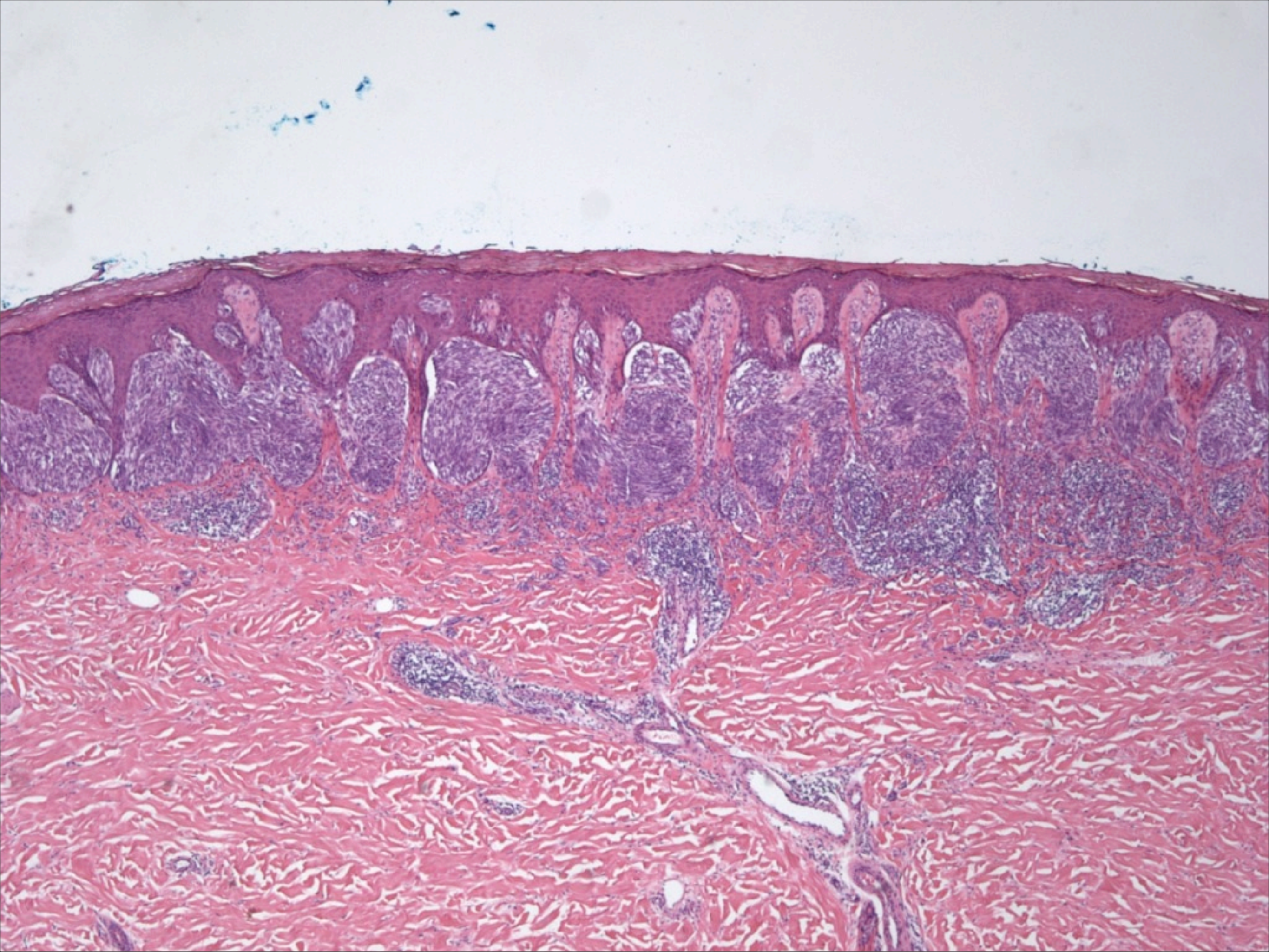


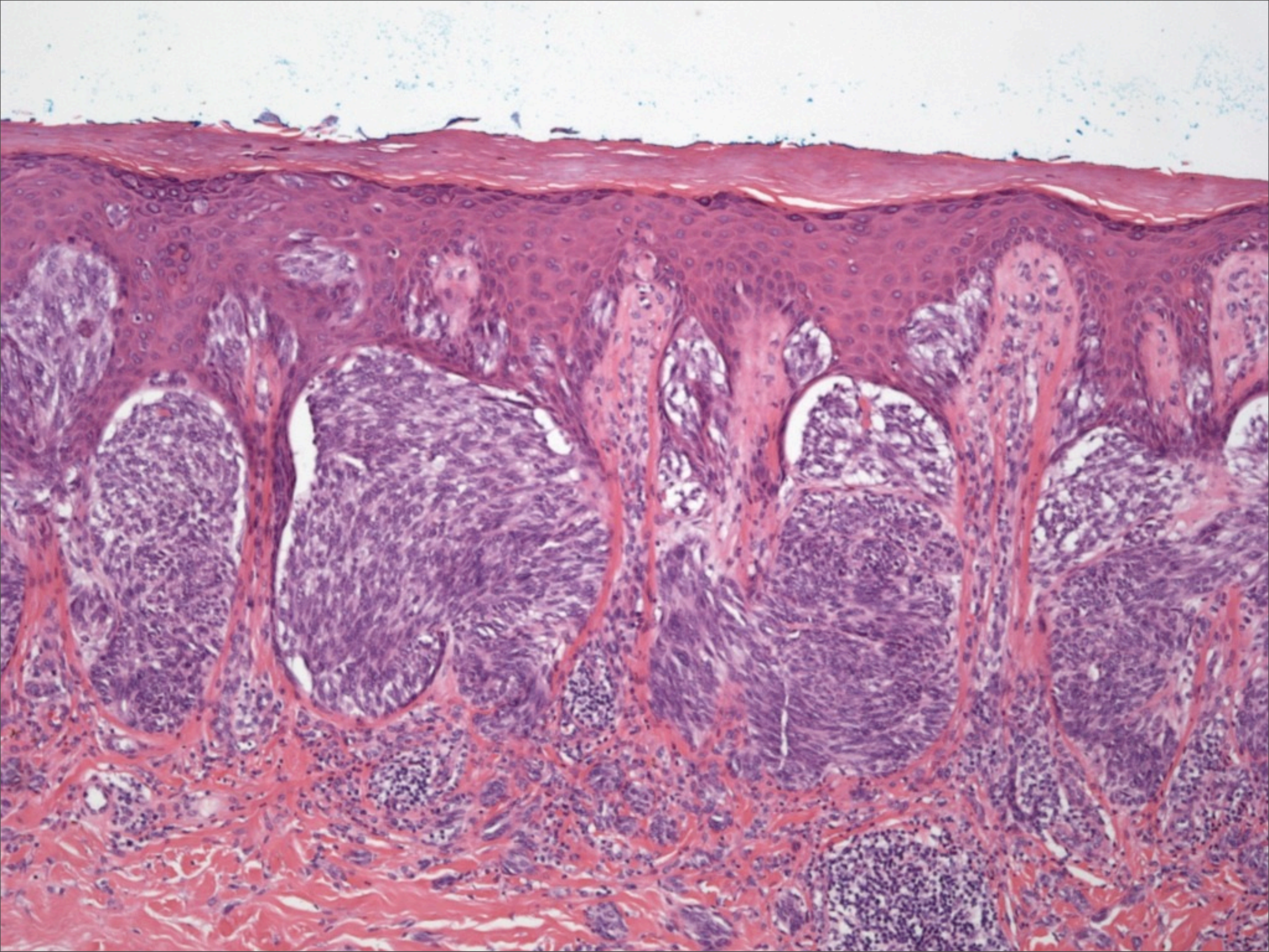
Dell-like depression

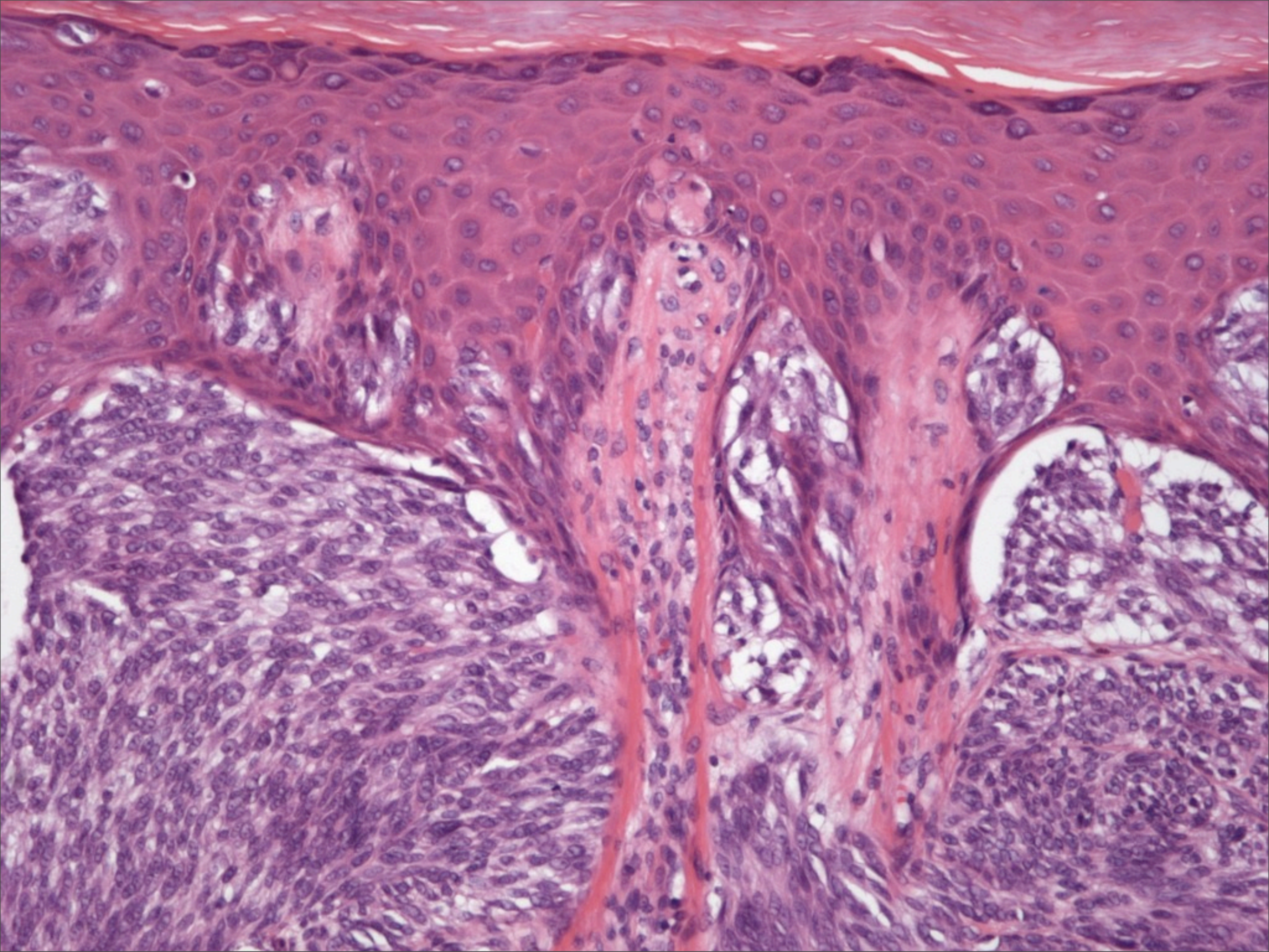
Cellular infiltrate of
lymphocytes and histiocytes

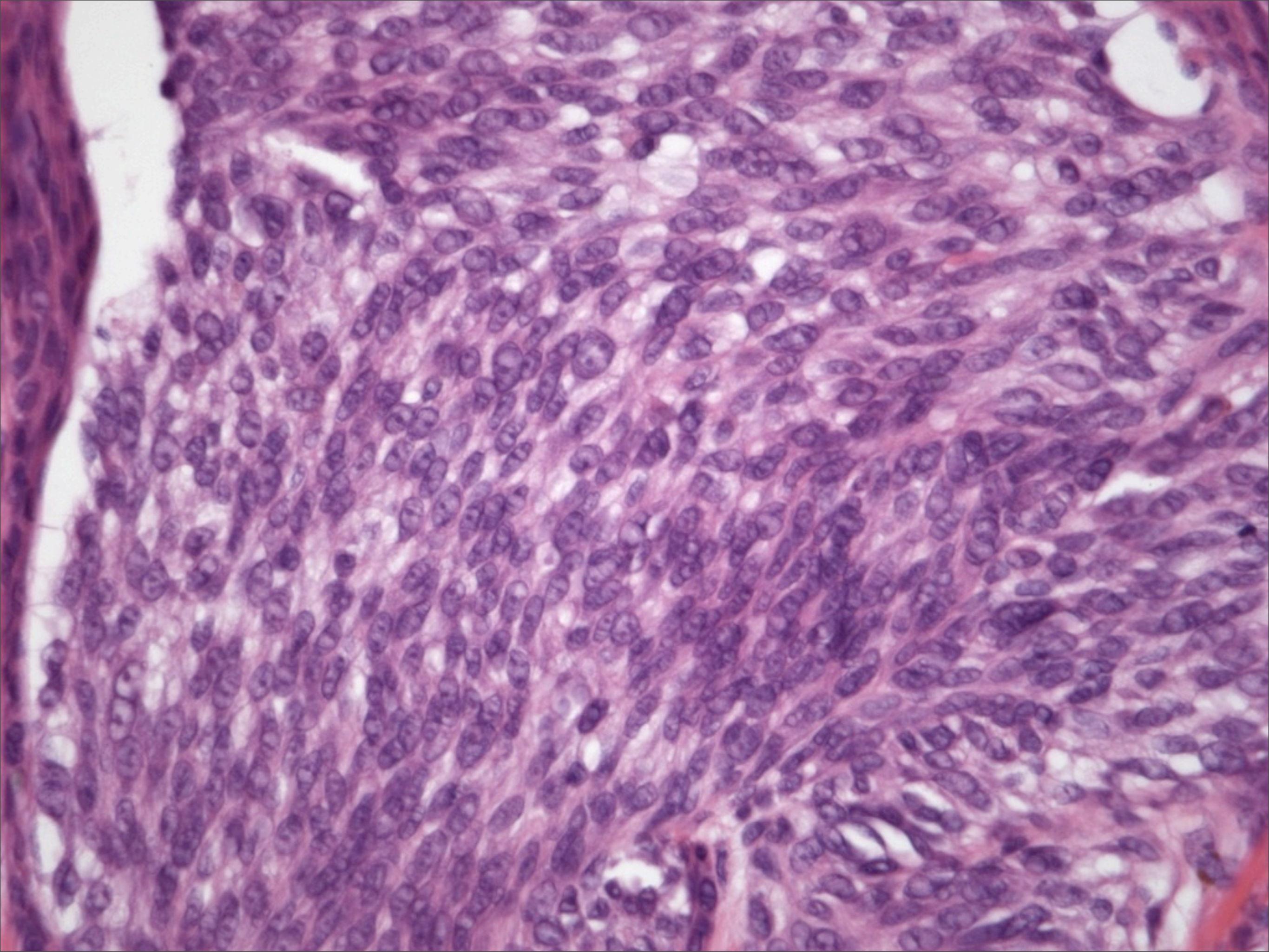


Giant cells engulfing
elastic fibers

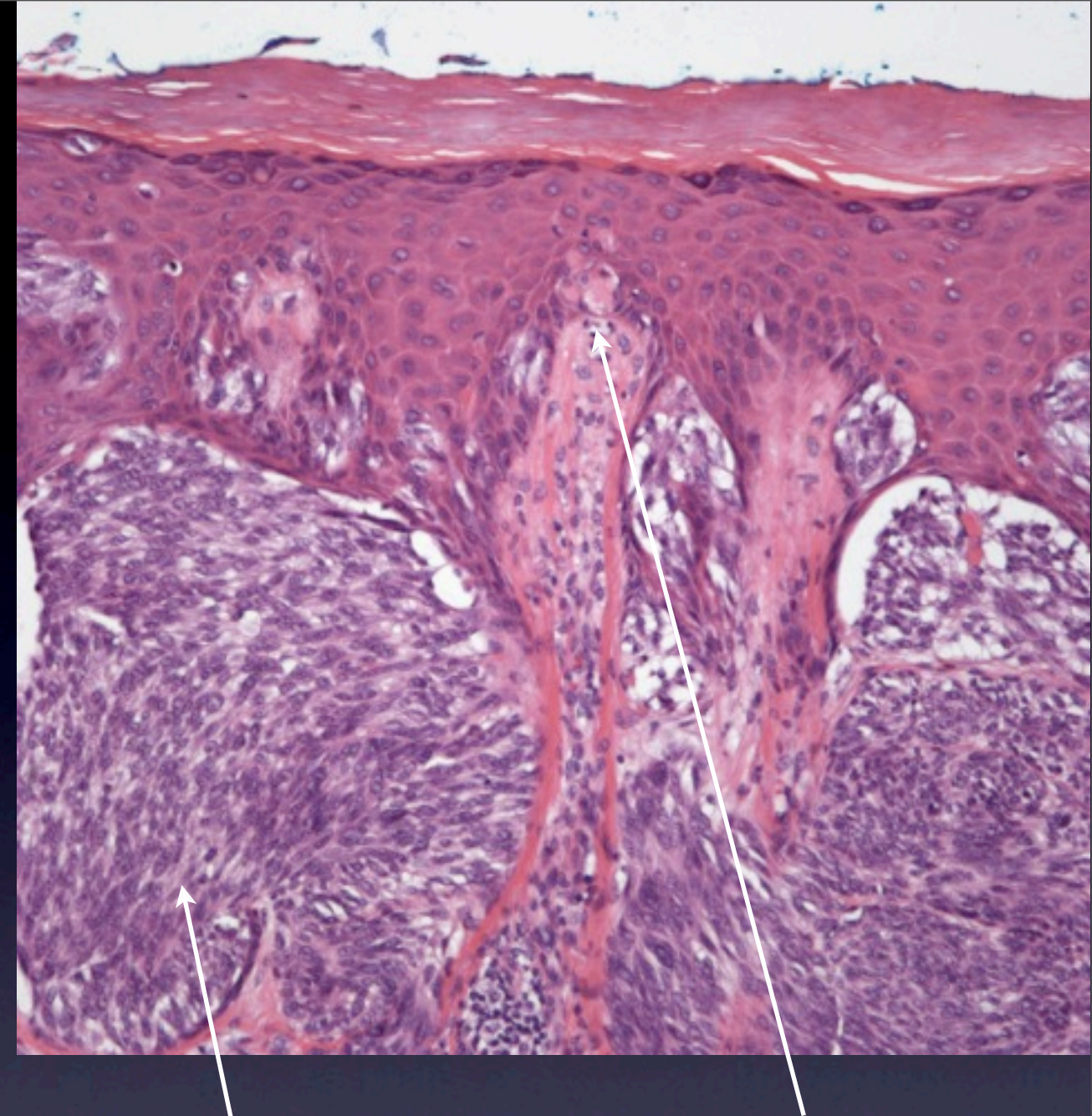
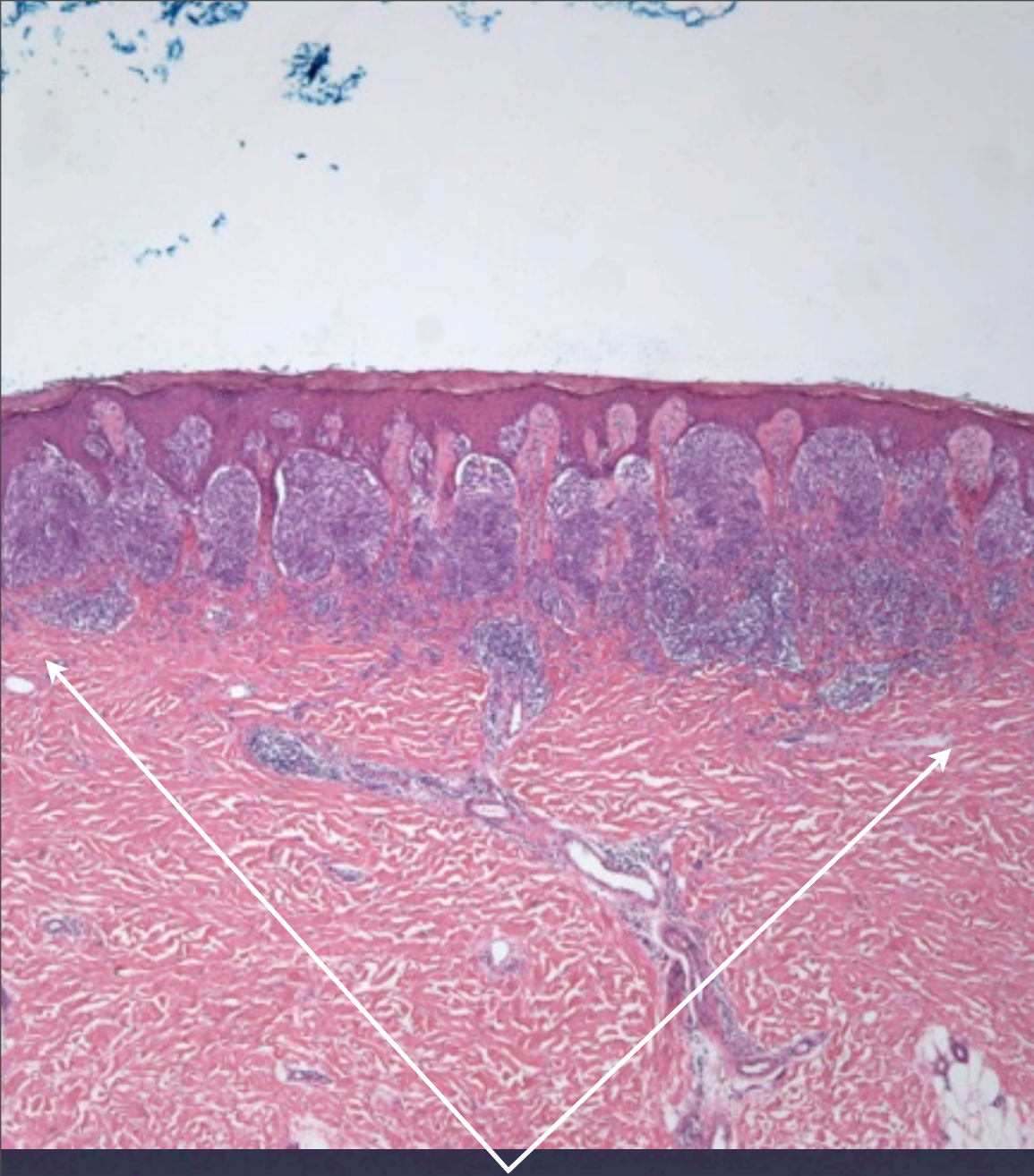








Spitz Nevus

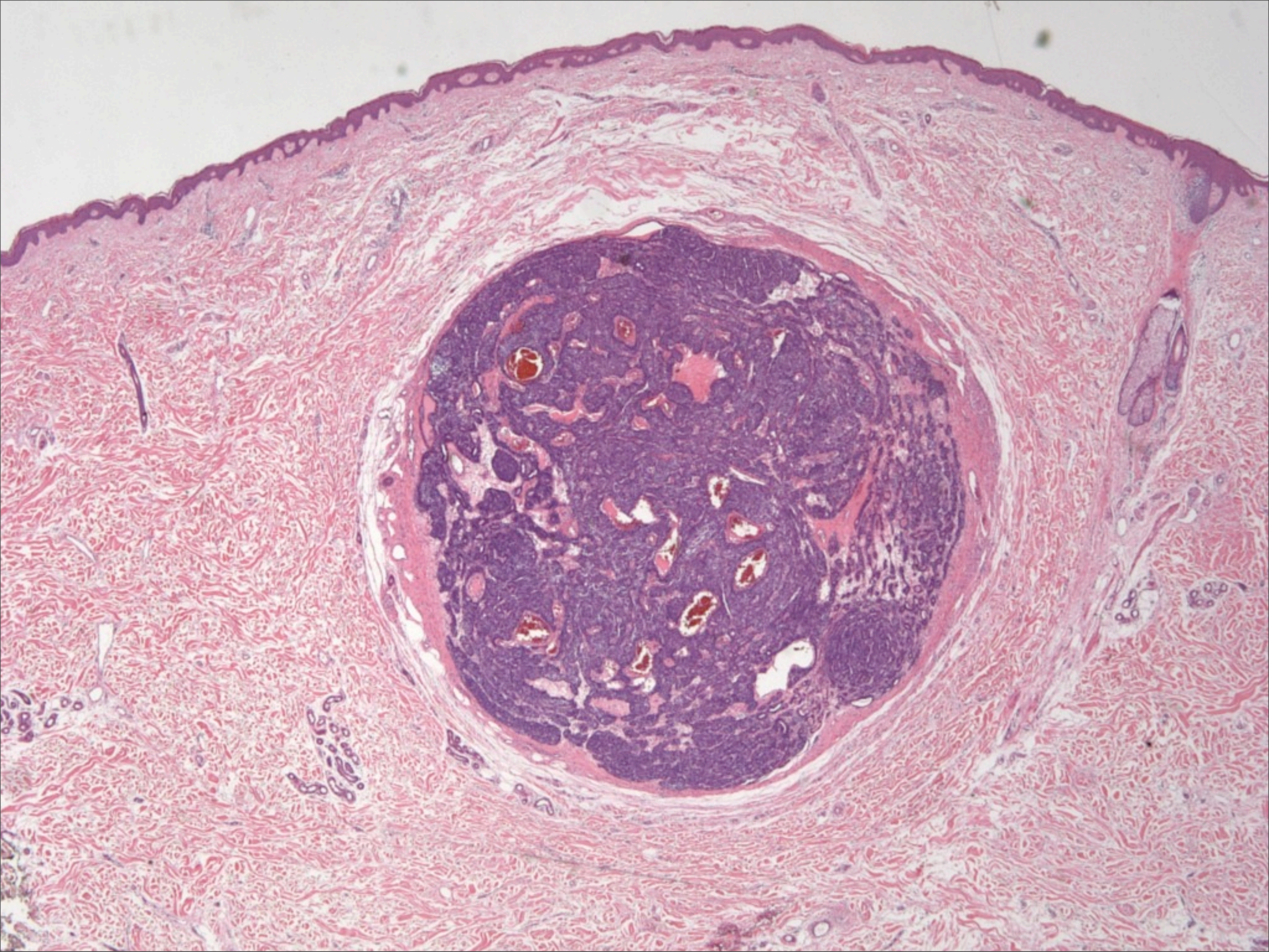


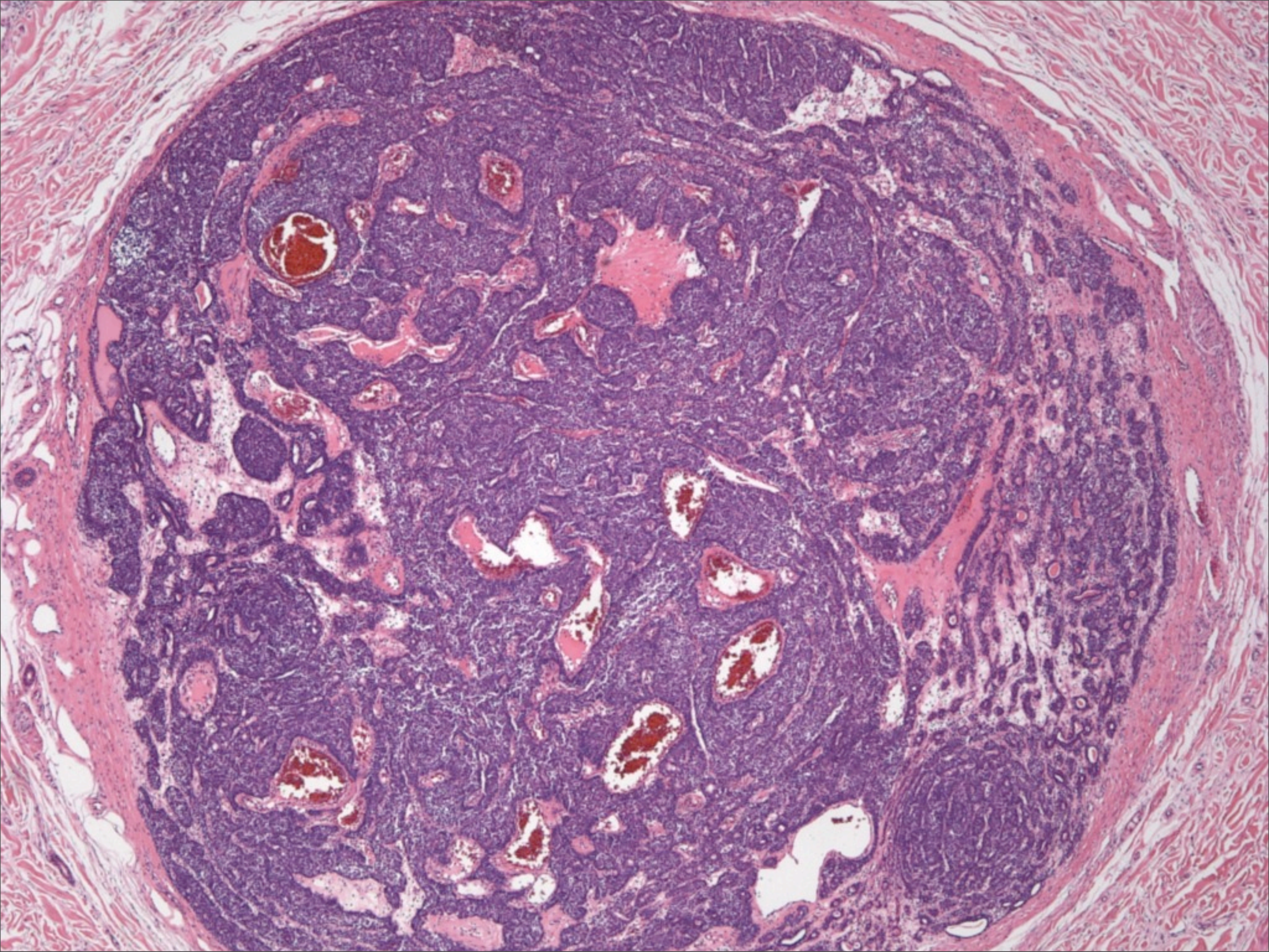
Sharp peripheral
circumscription

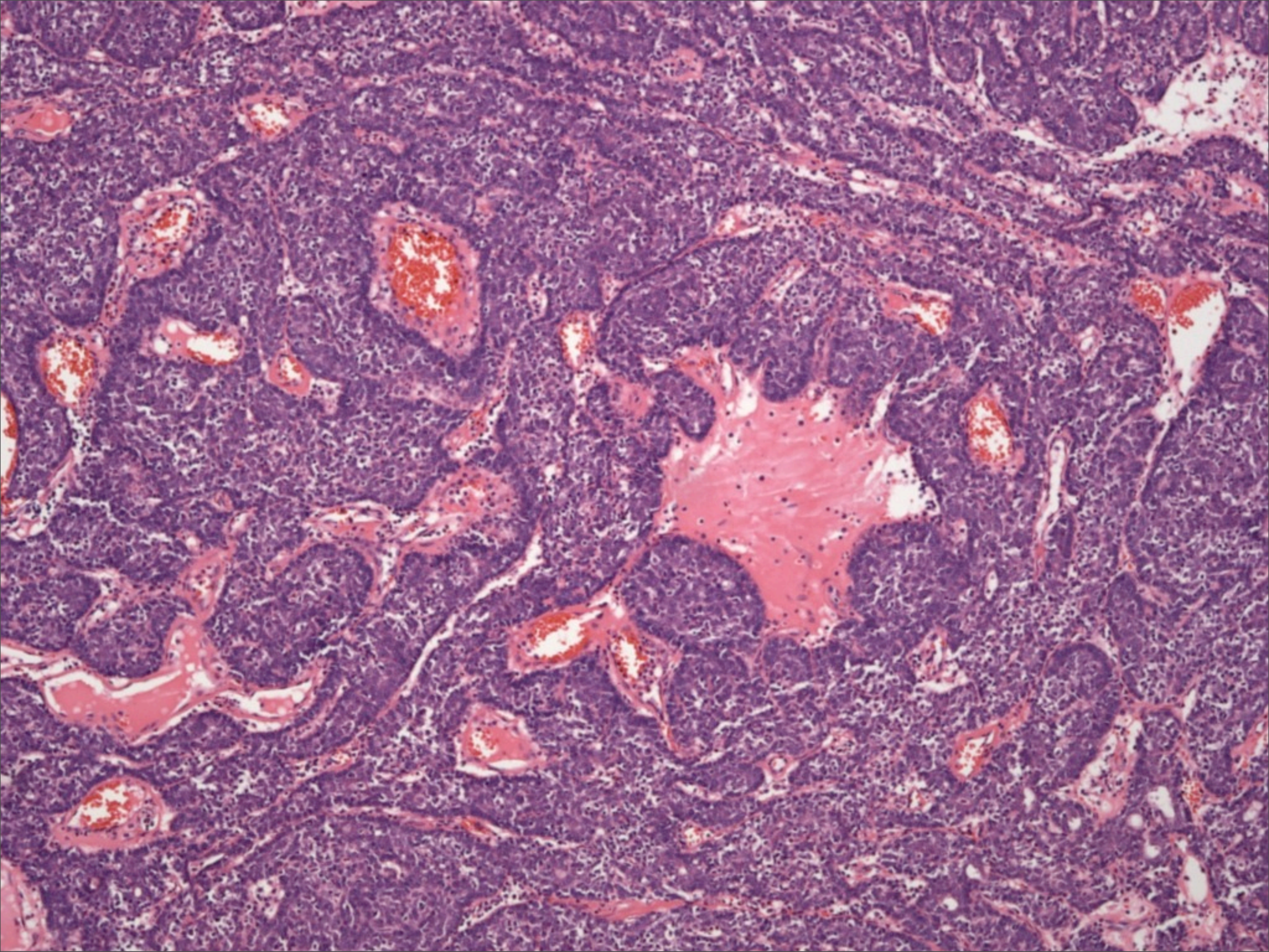
Maturation of melanocytes

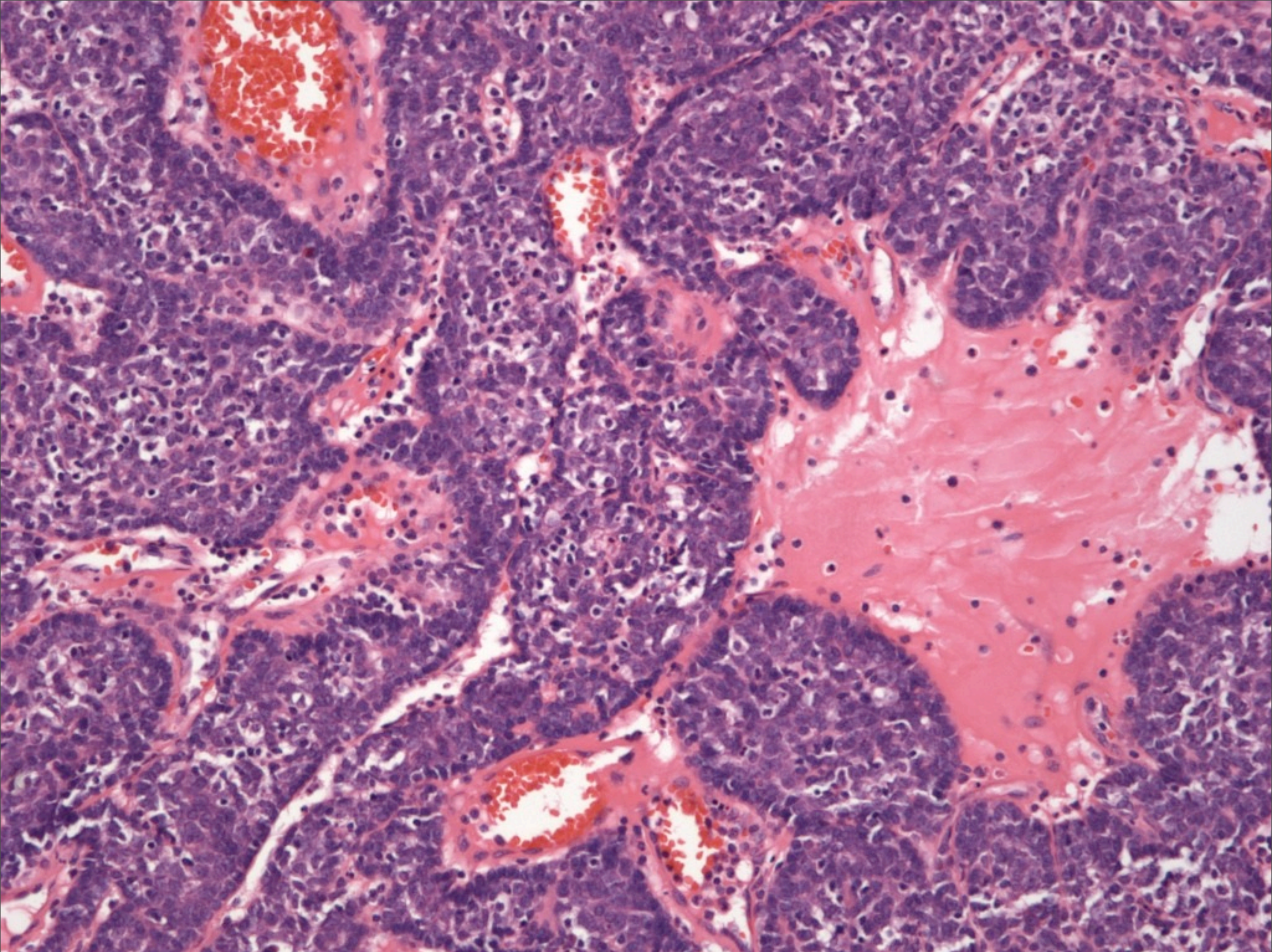
Kamino bodies

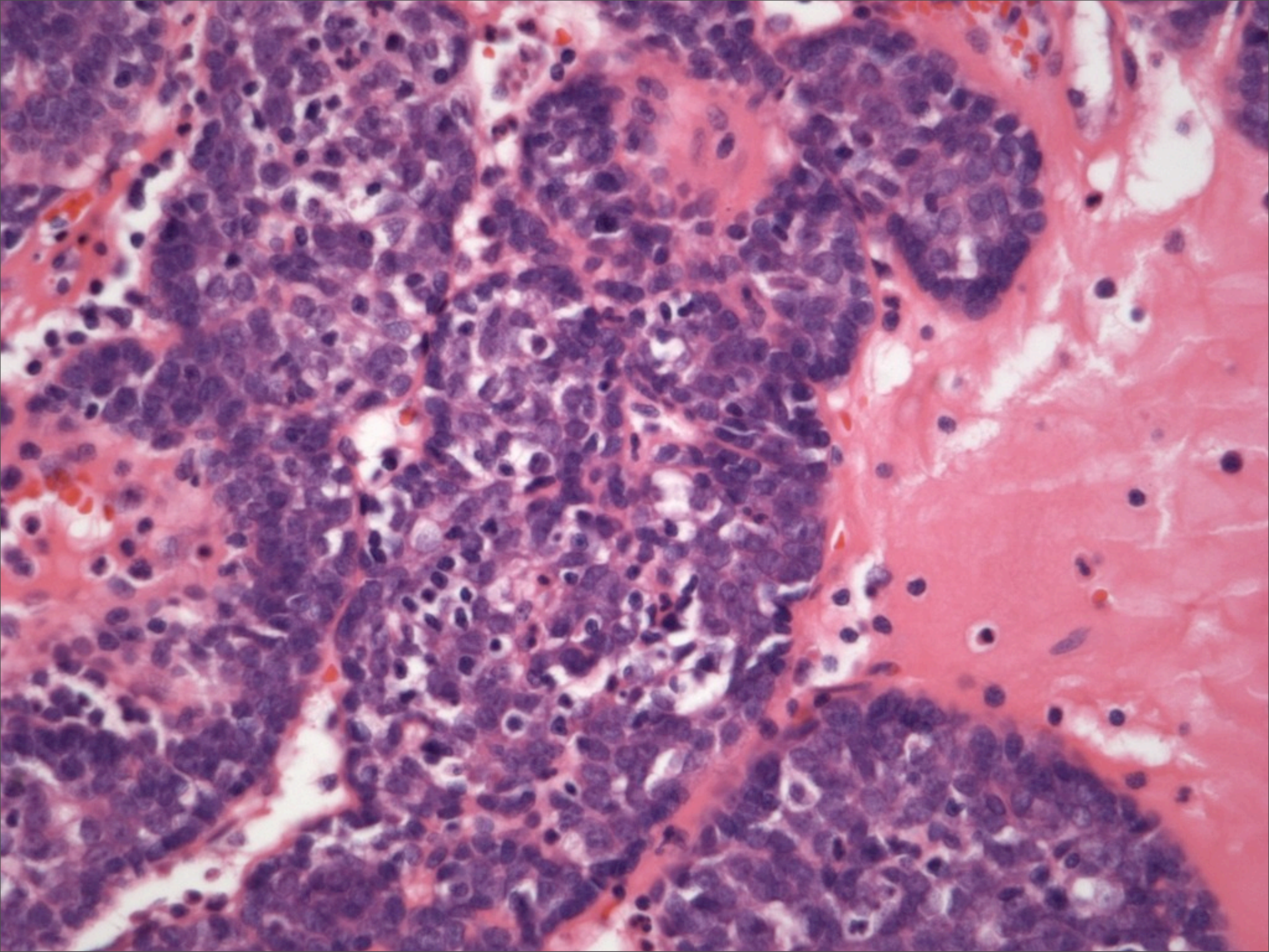
Streaming of
junctional nests



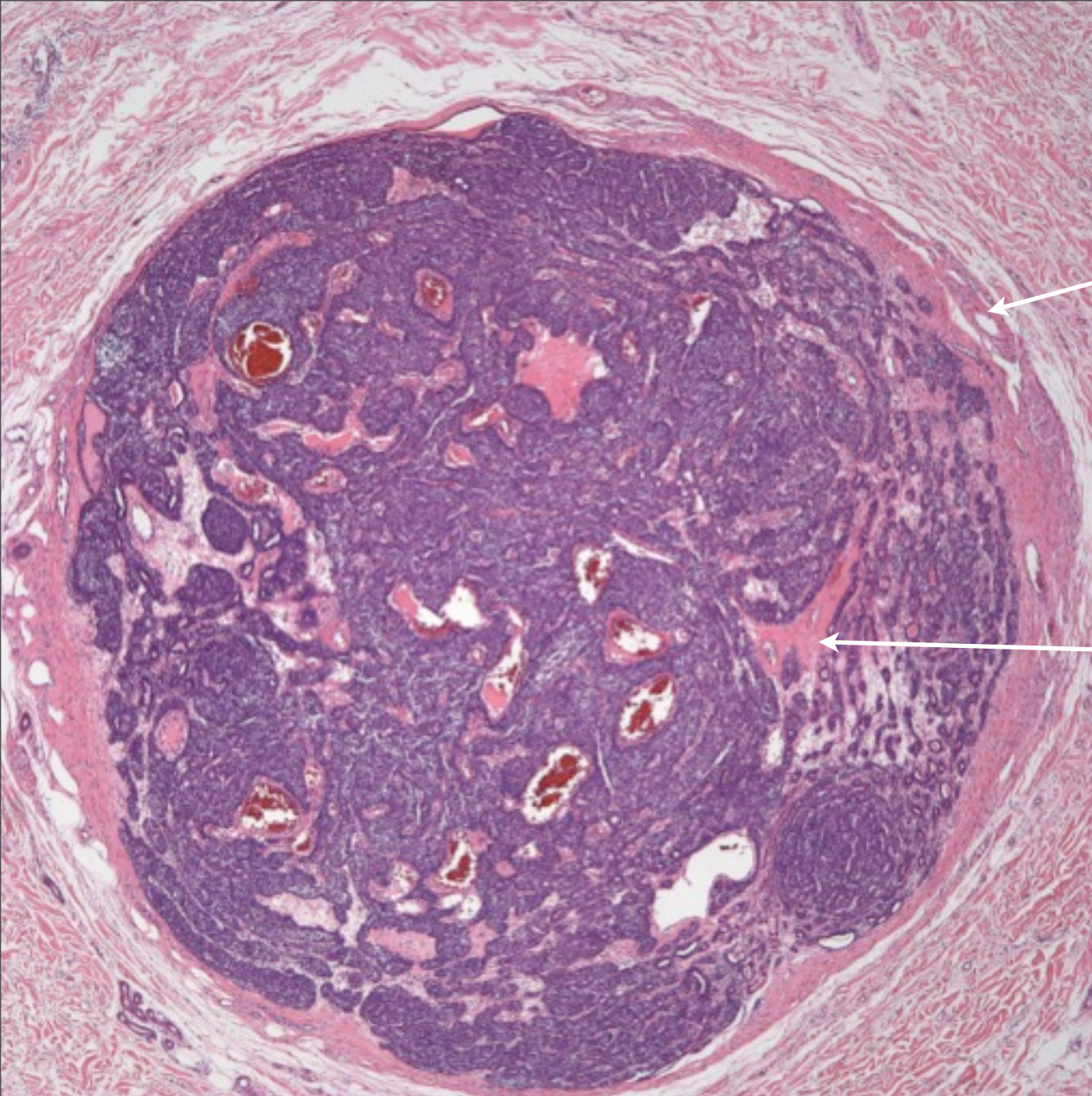








Eccrine Spiradenoma



Circumscribed dermal tumor

Increased hyalinized
basement membrane

Minimal cytologic atypia

Basaloid cells with increased thin-walled vessels