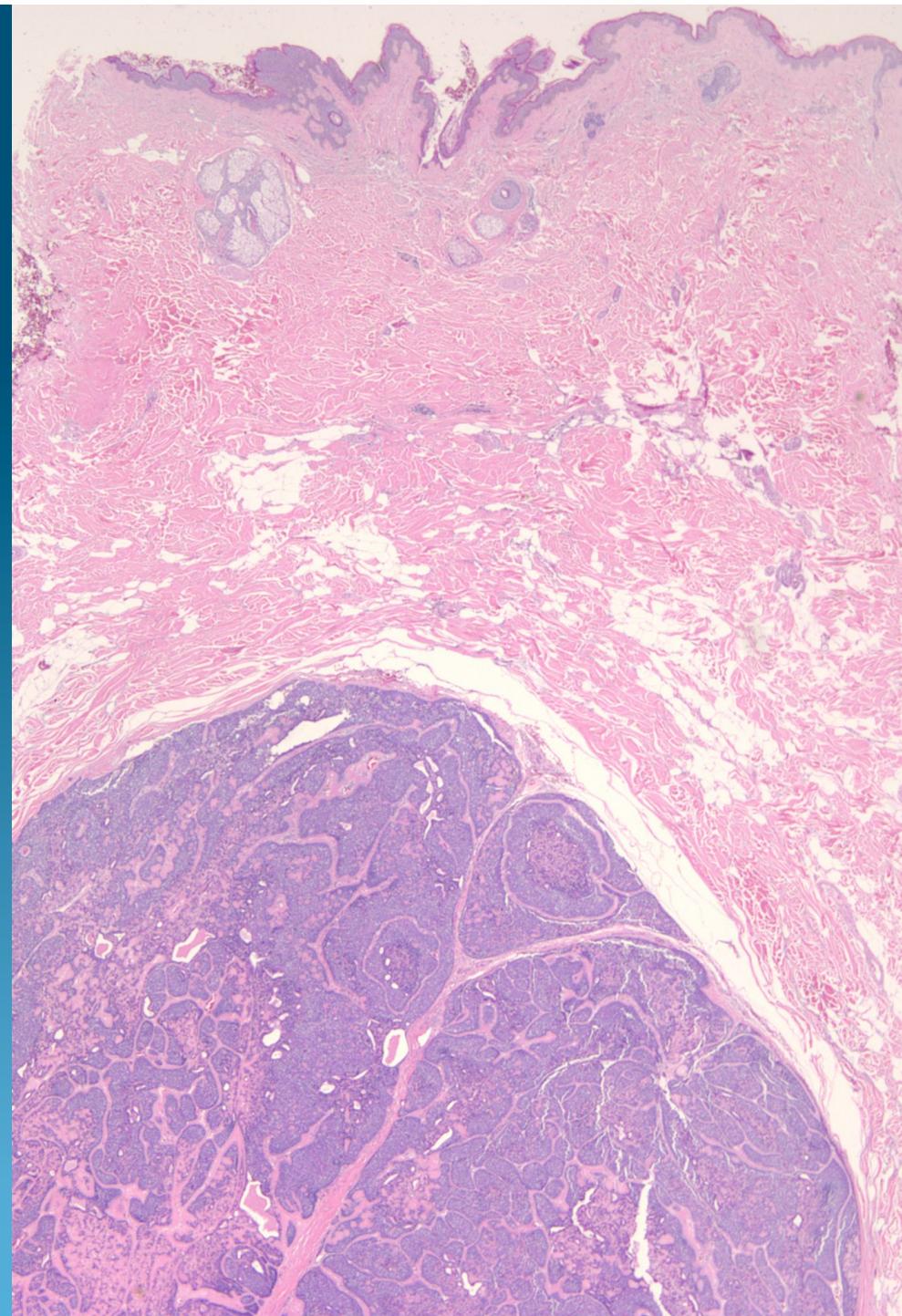
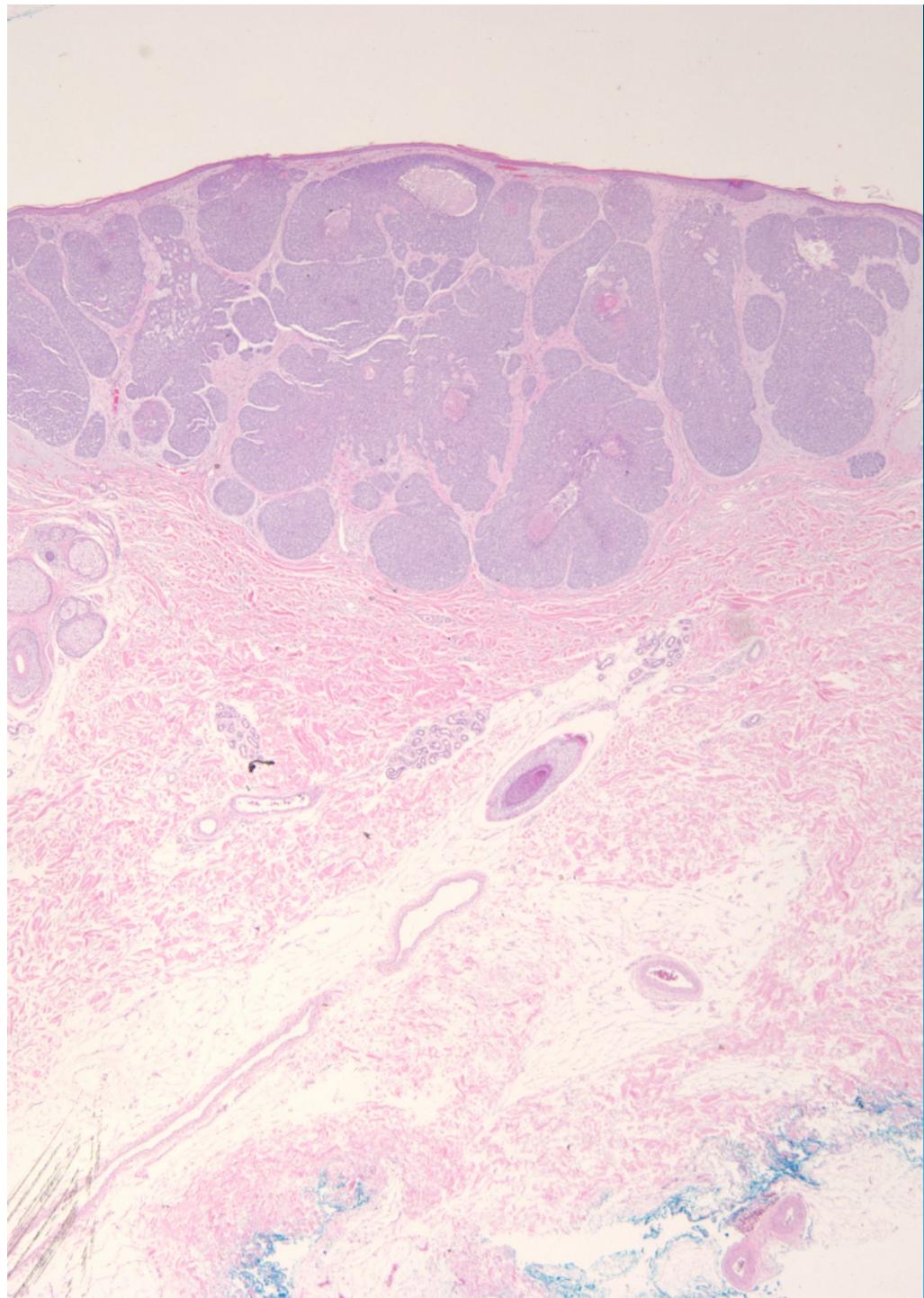
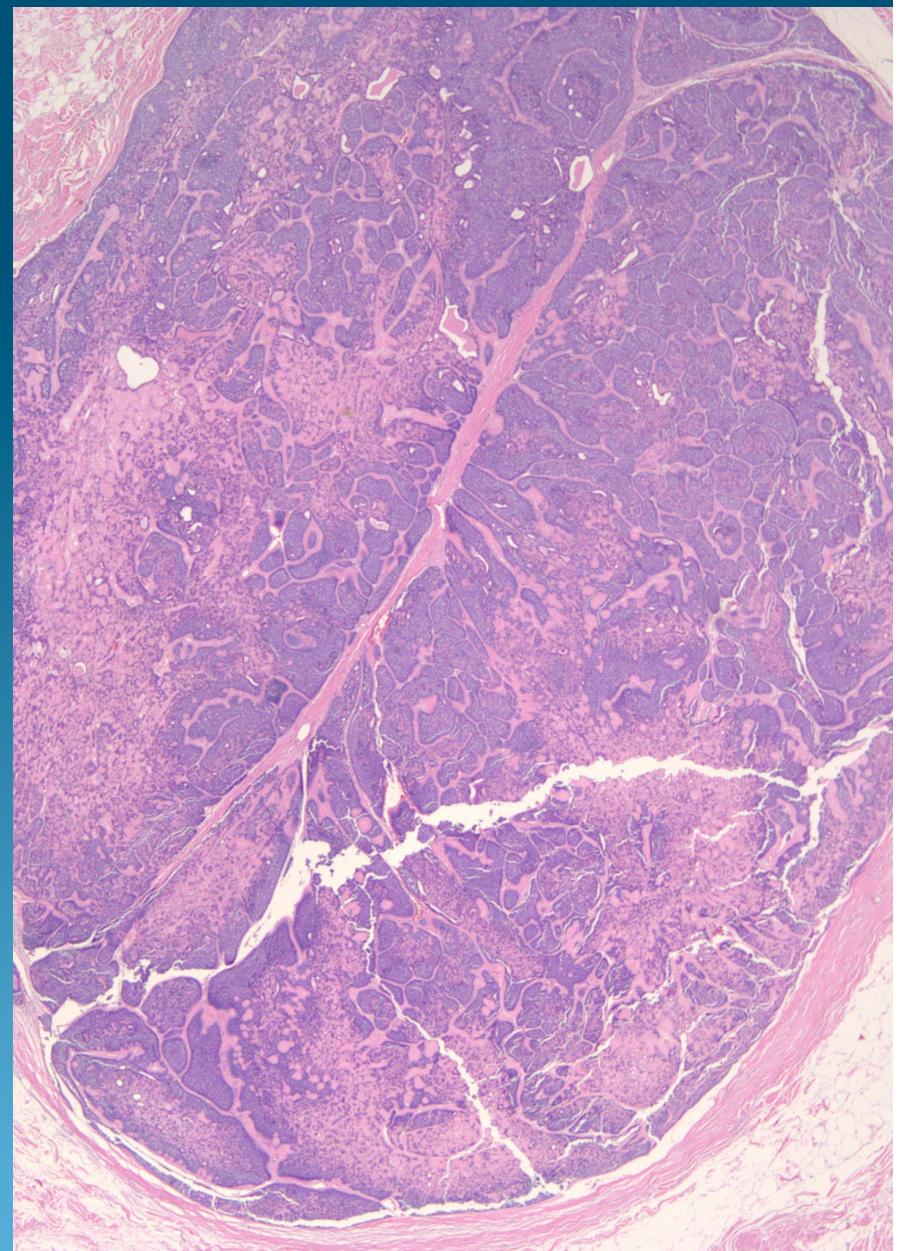
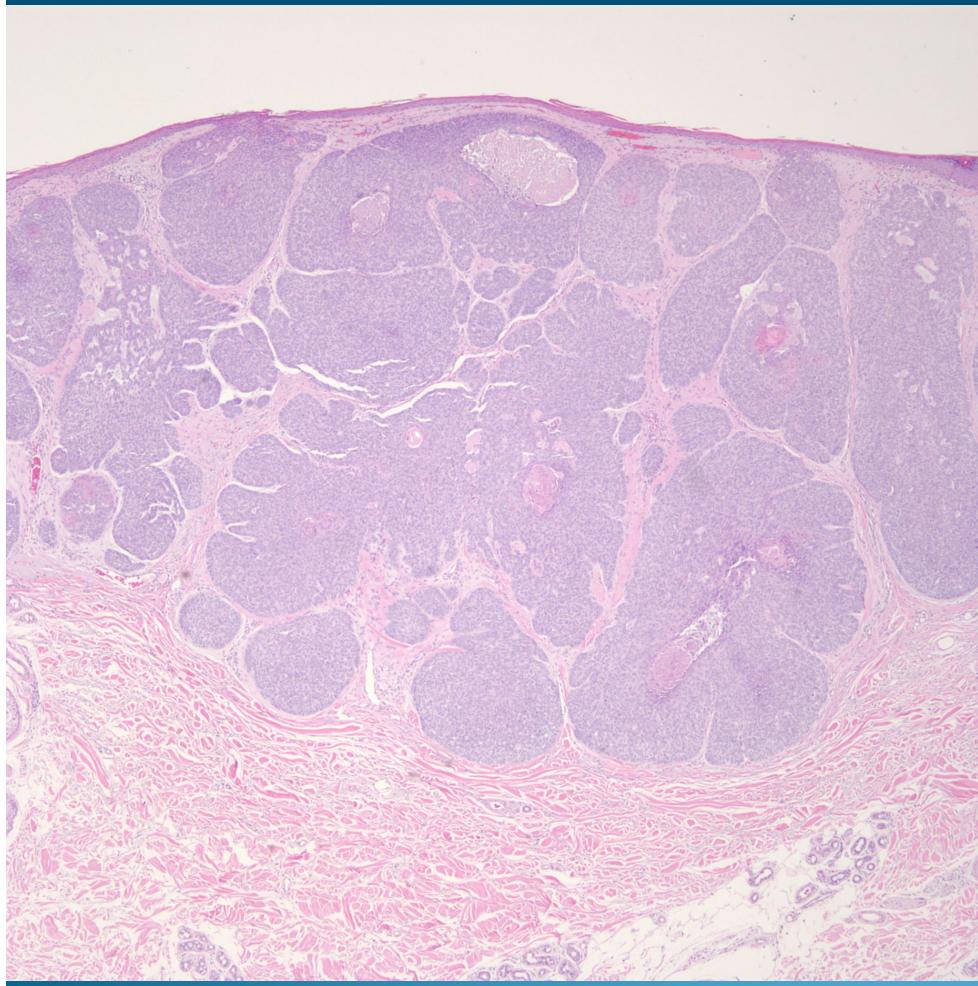


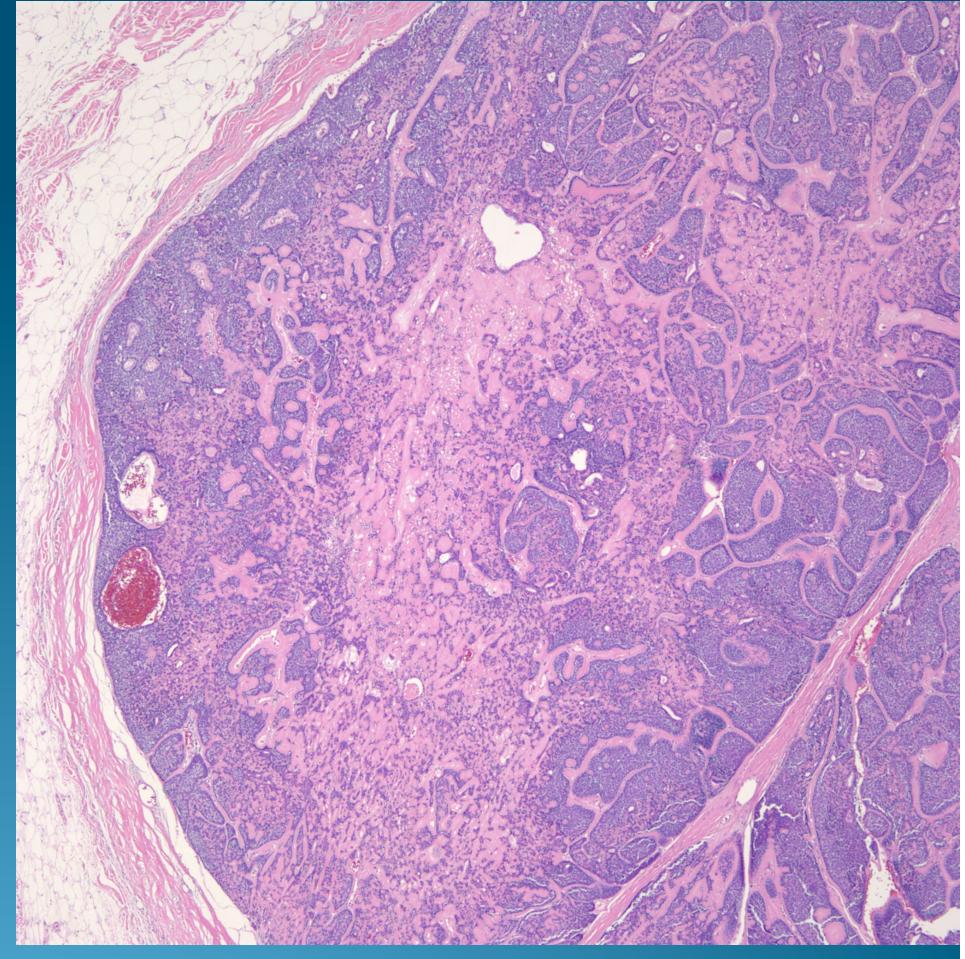
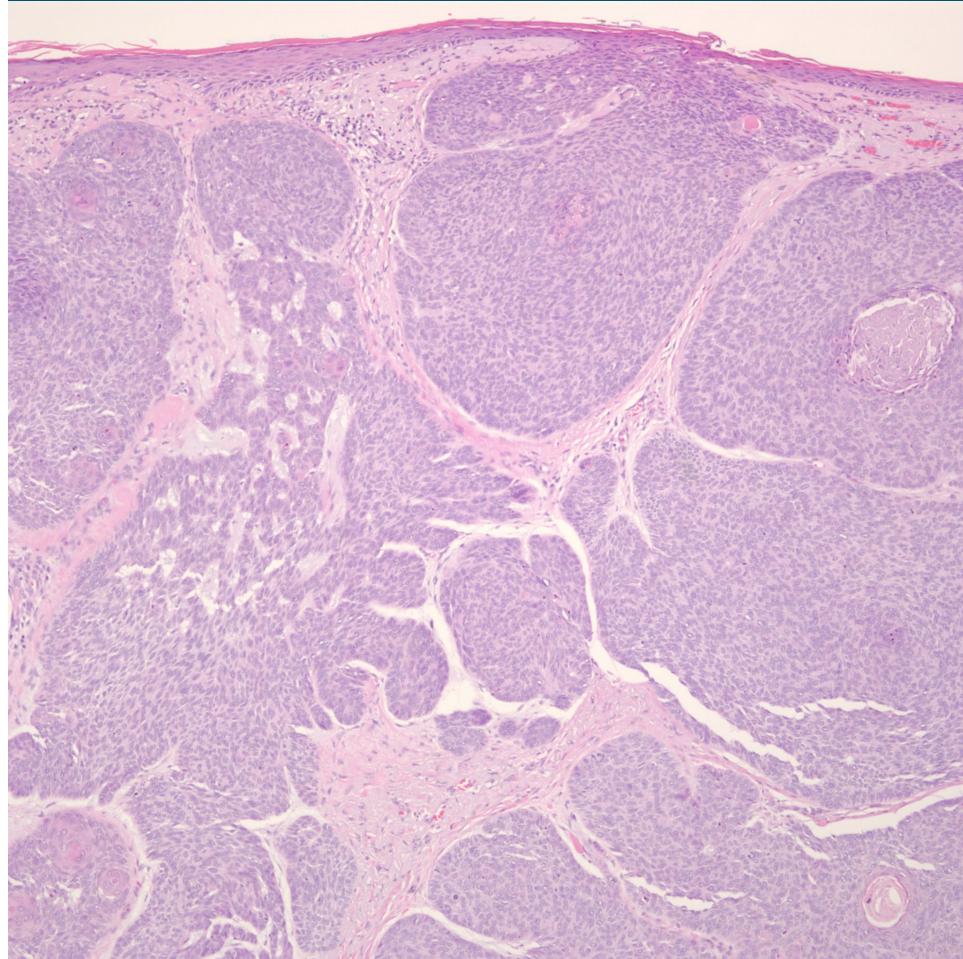
# Dermatopathology Slide Review Part 110

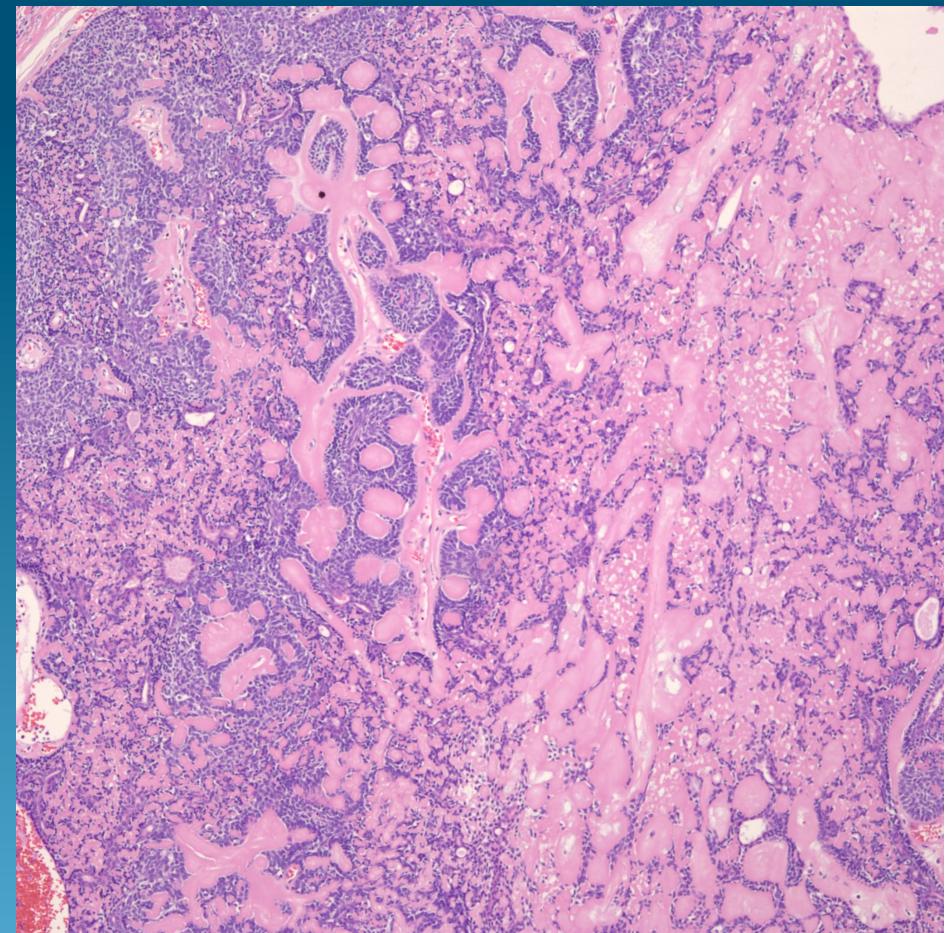
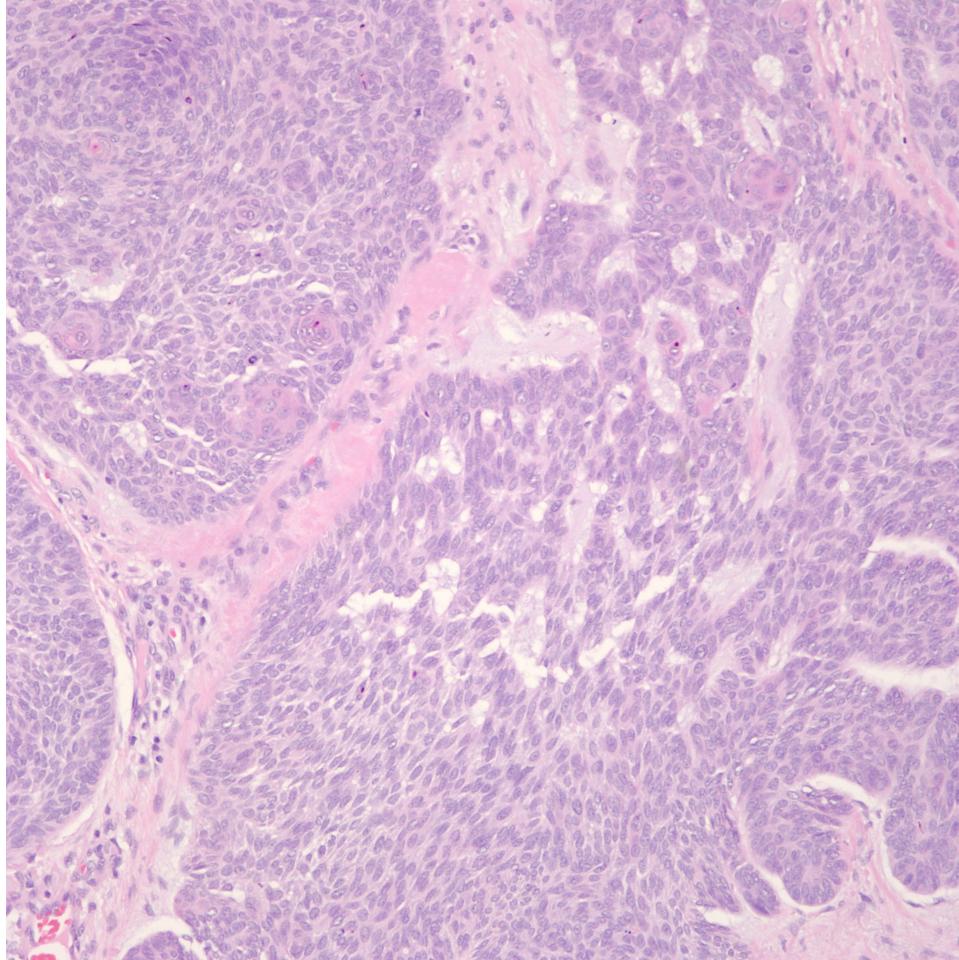
Paul K. Shitabata, M.D.  
Dermatopathology Institute  
Torrance, CA

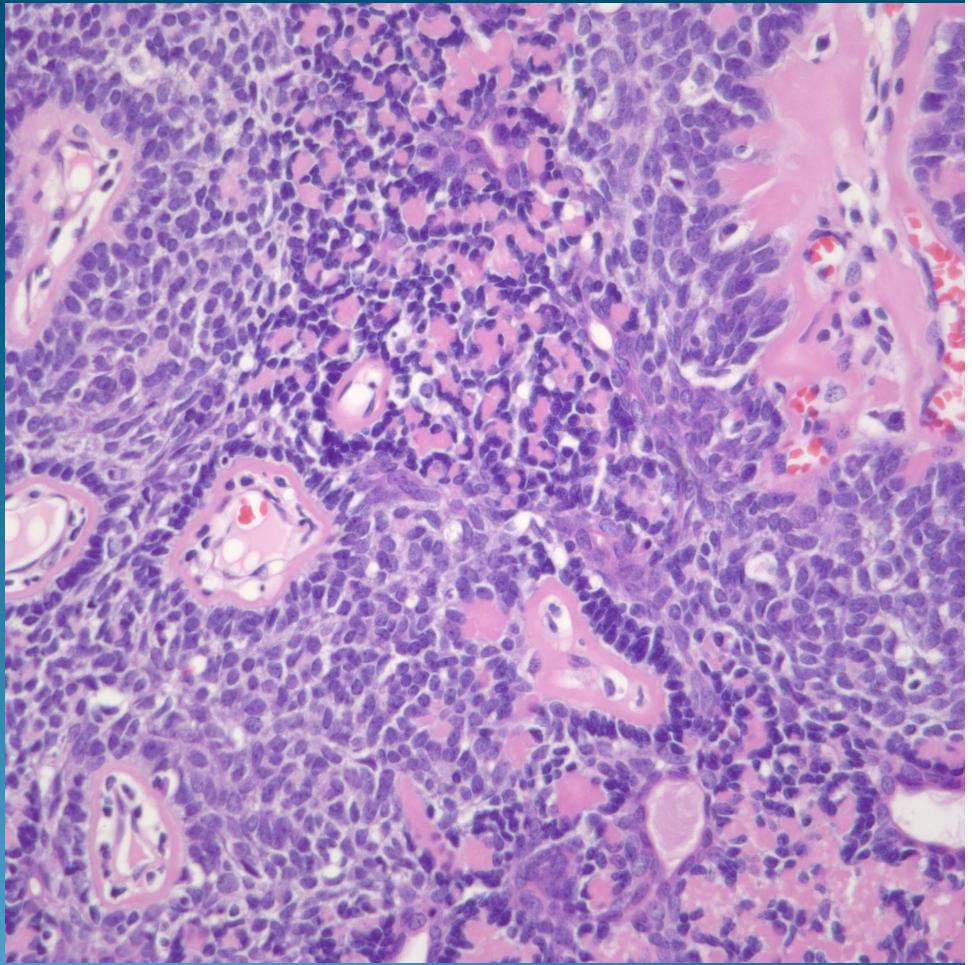
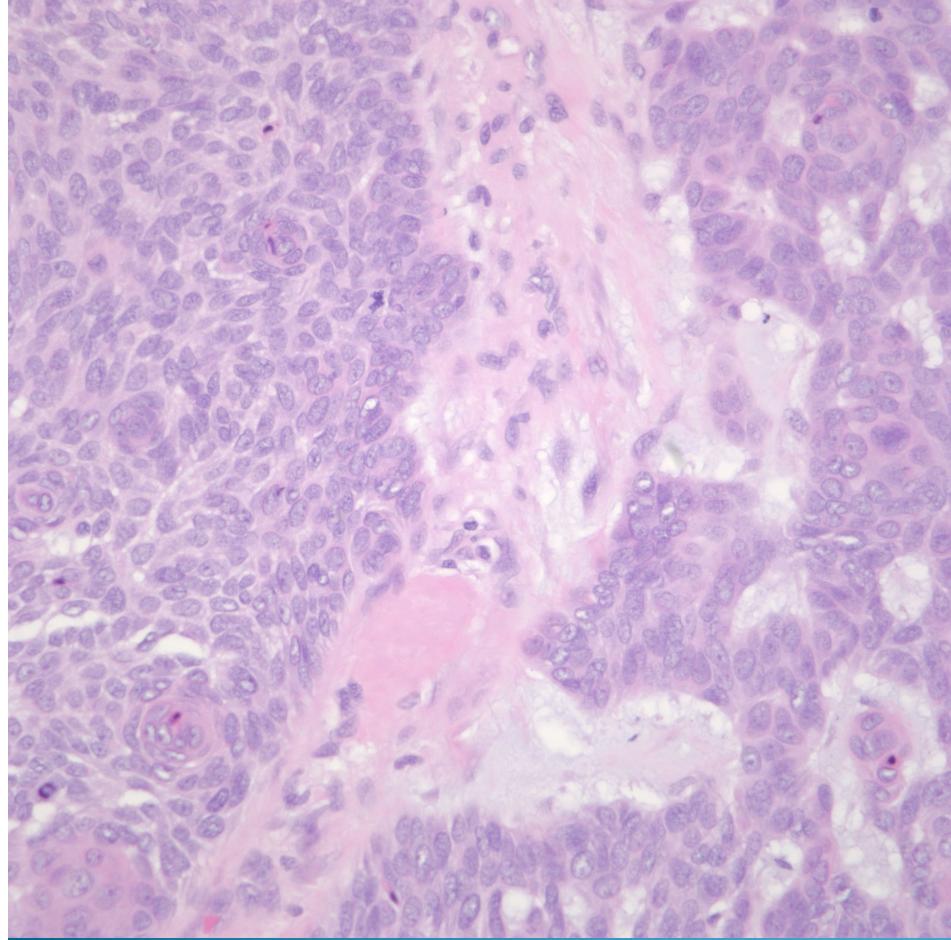
# Nodular BCC or Spiradenoma?



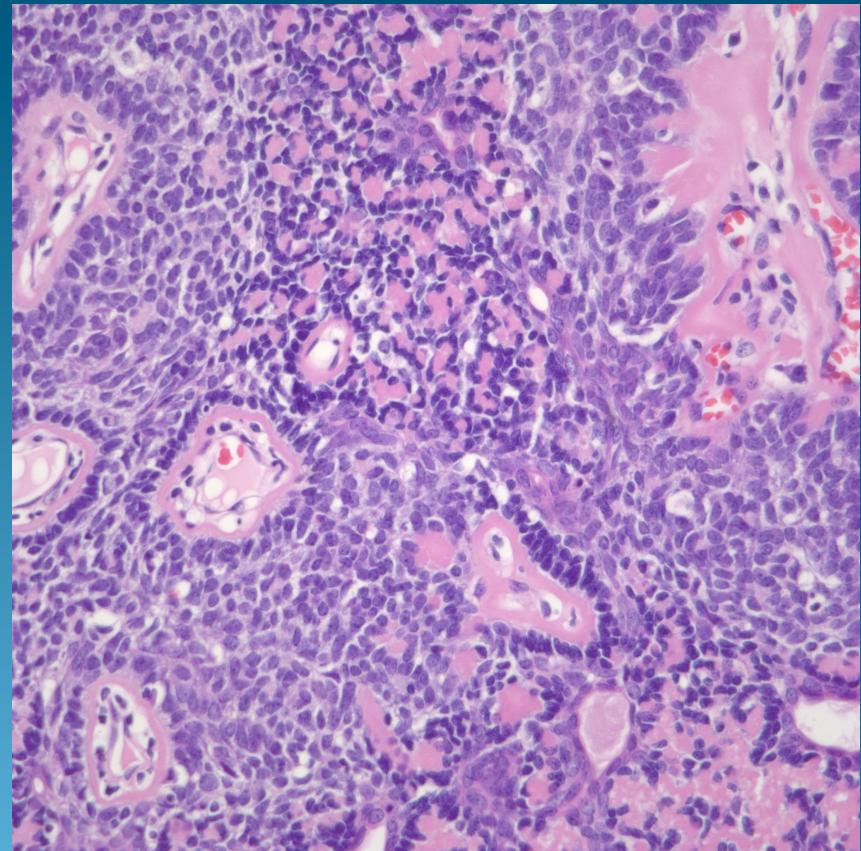
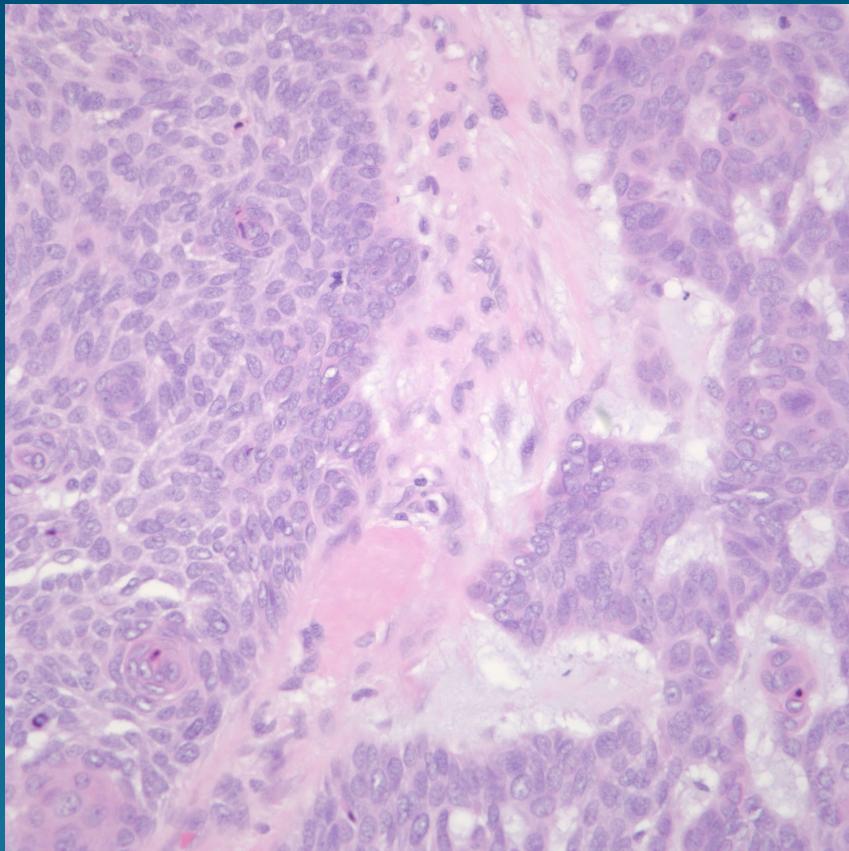




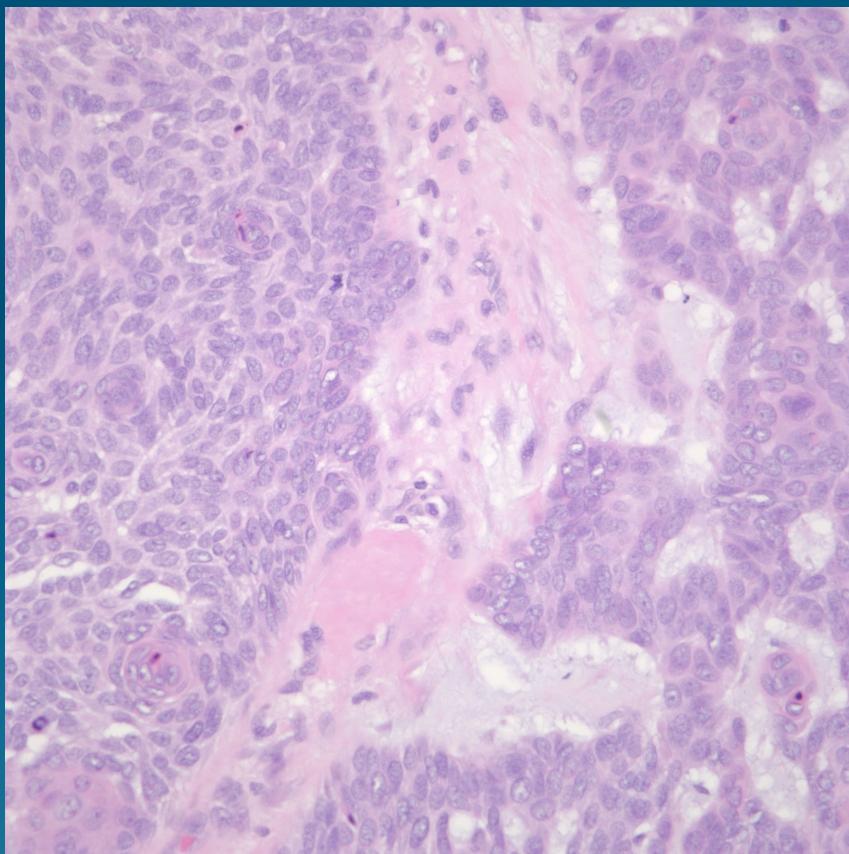




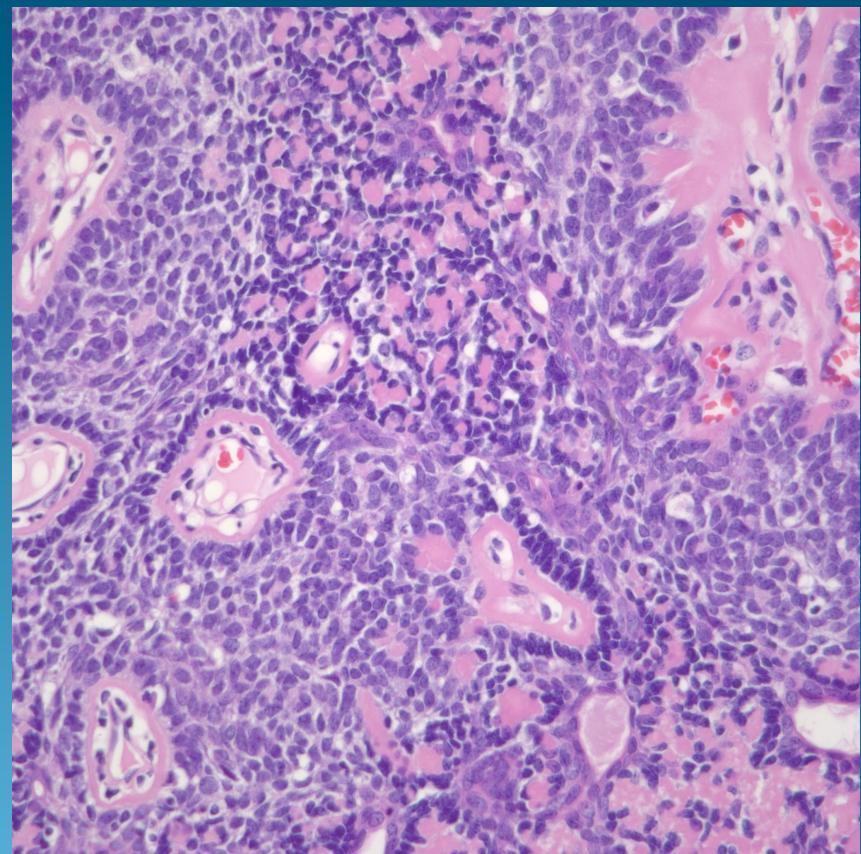
# Nodular BCC or Spiradenoma?



# Nodular BCC



# Spiradenoma



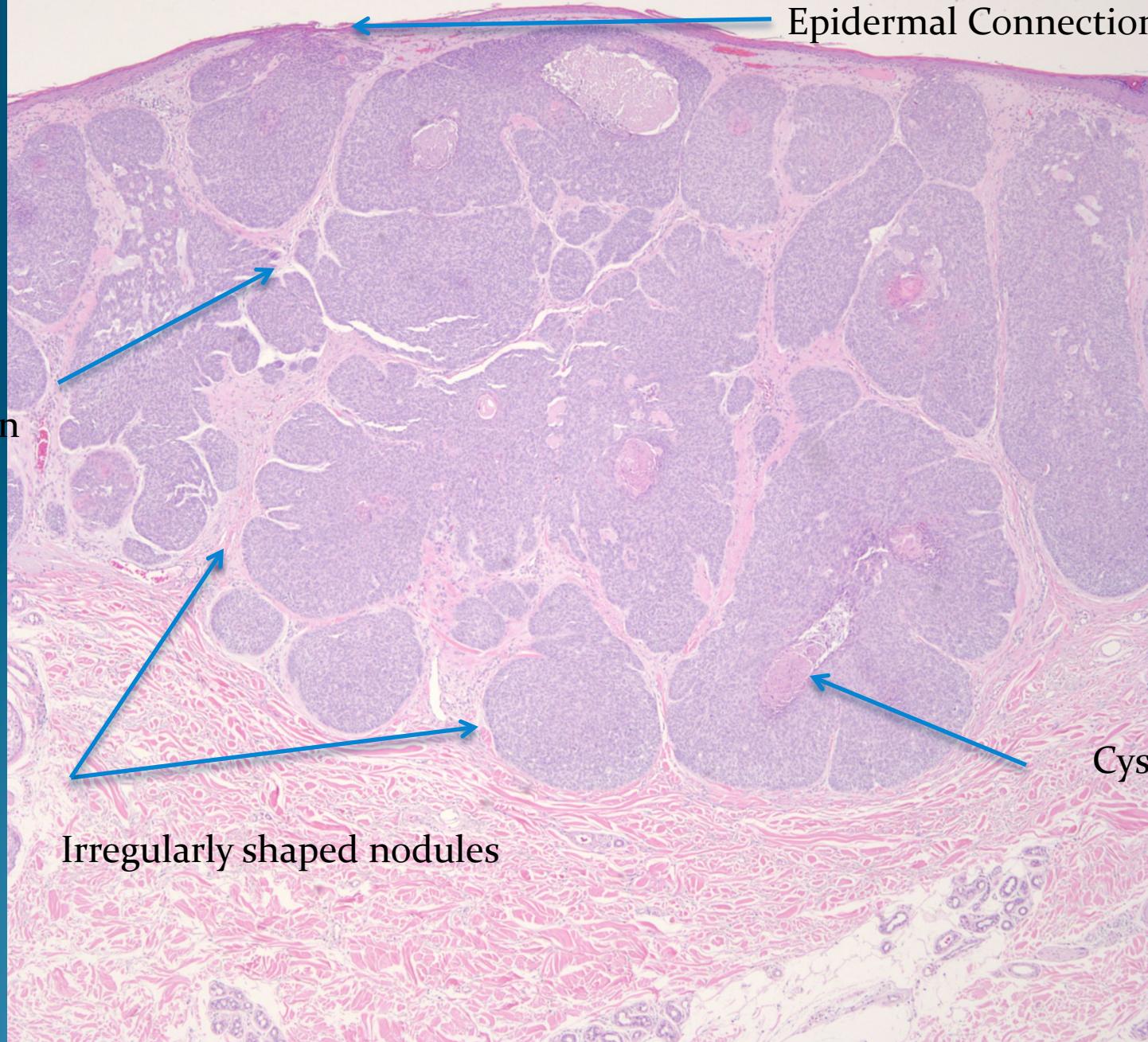
## Basal Cell Carcinoma

Stromal retraction

Irregularly shaped nodules

Epidermal Connection

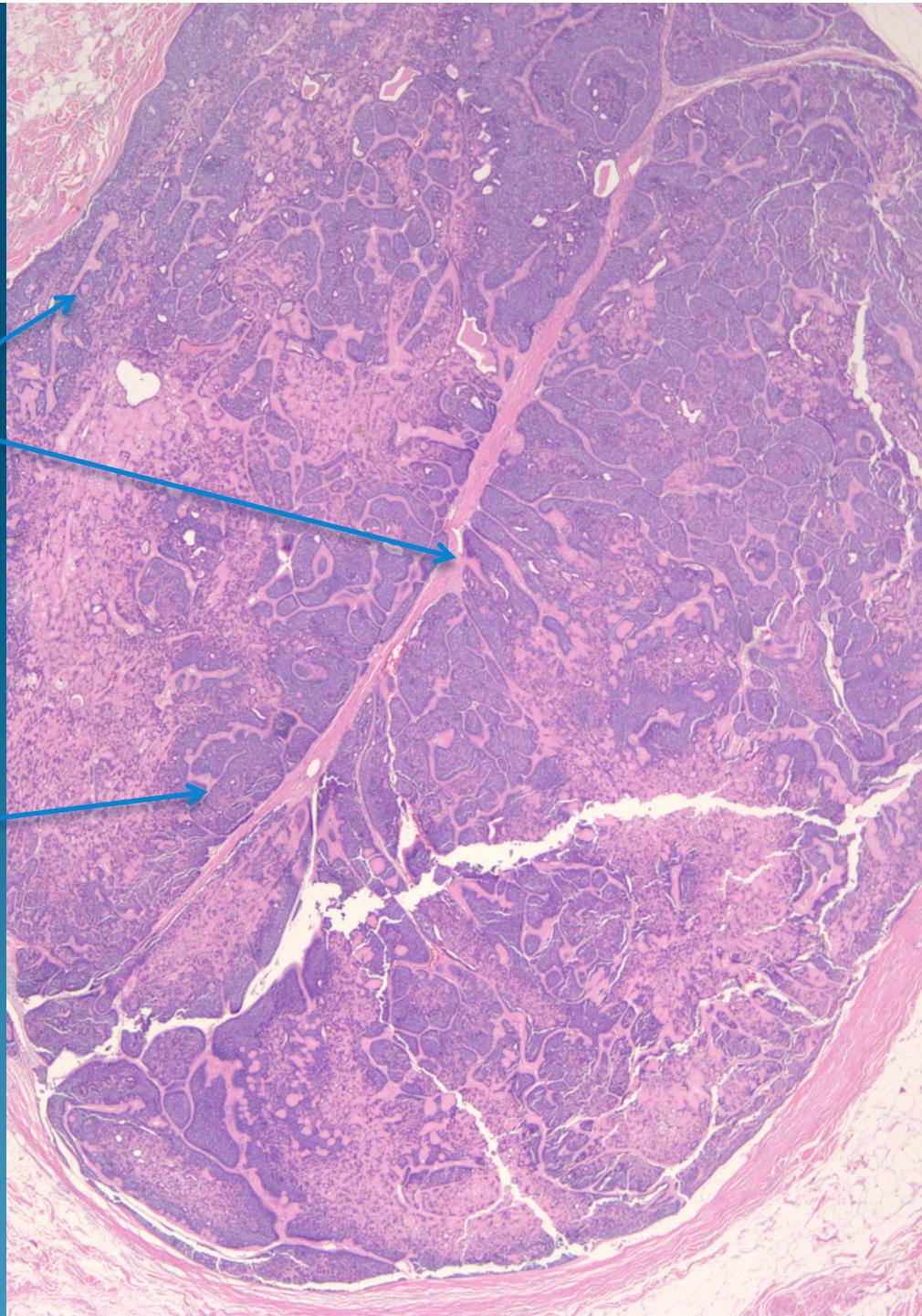
Cystic necrosis



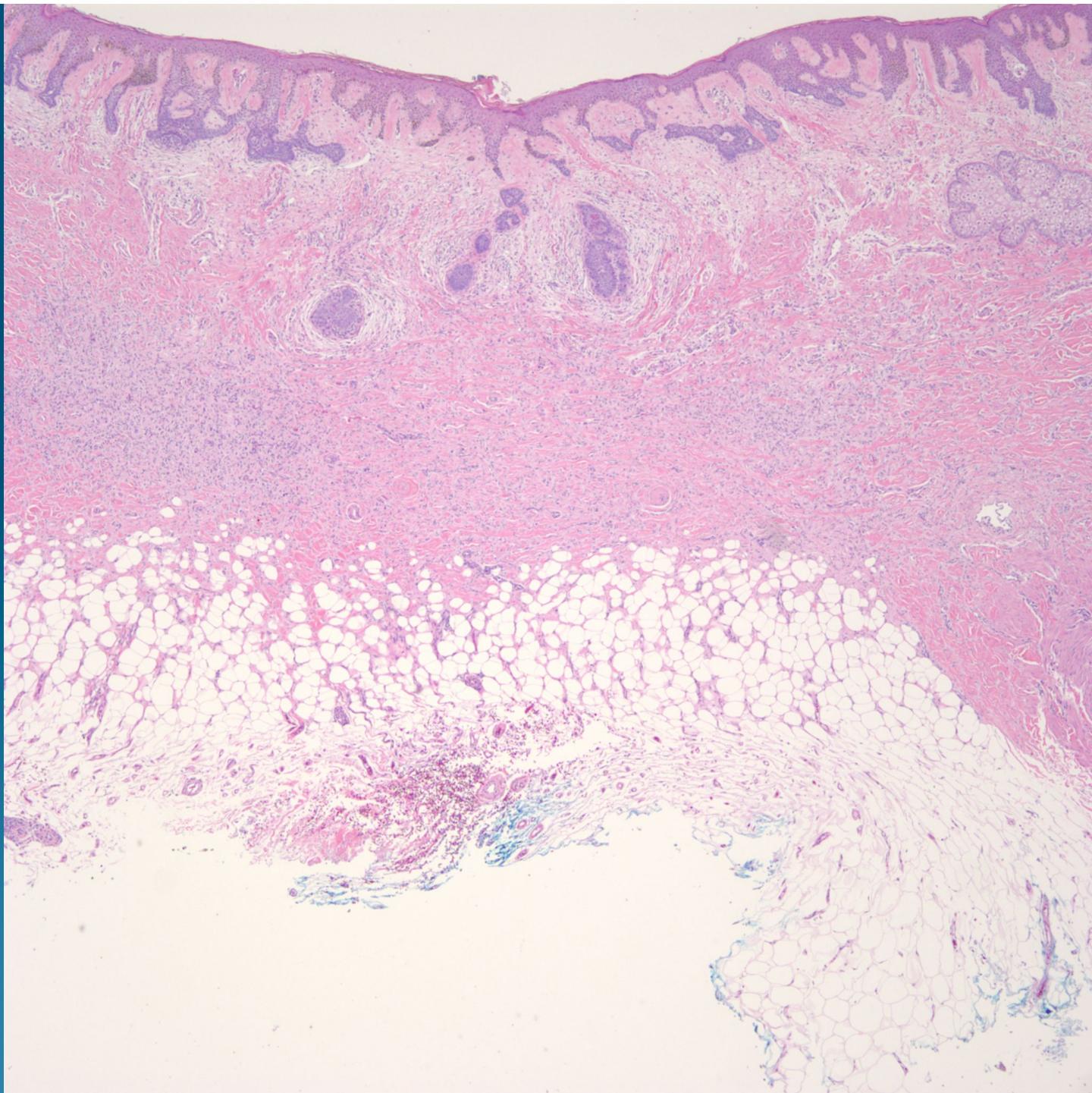
Spiradenoma

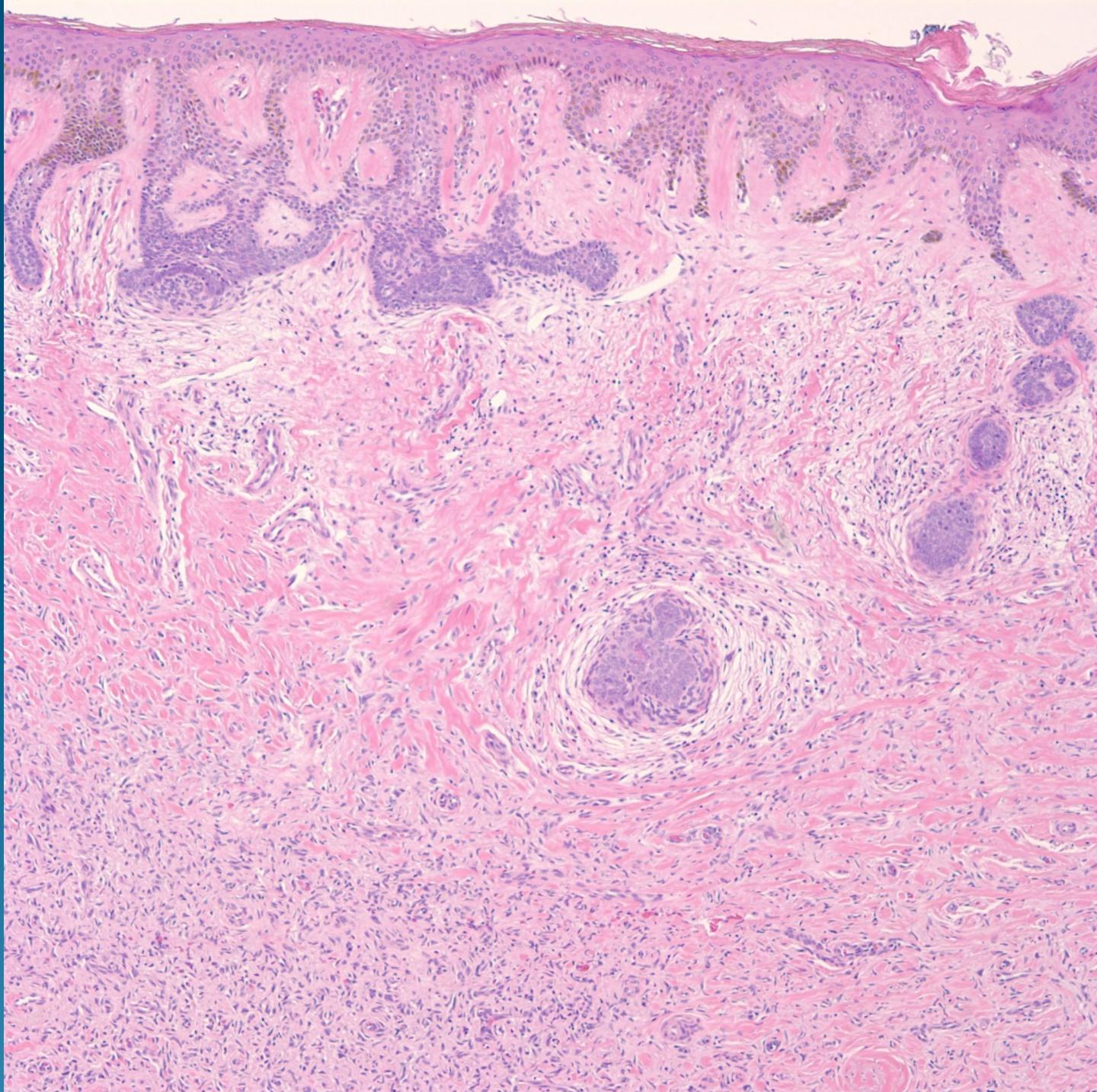
Hyalinized  
basement  
membrane

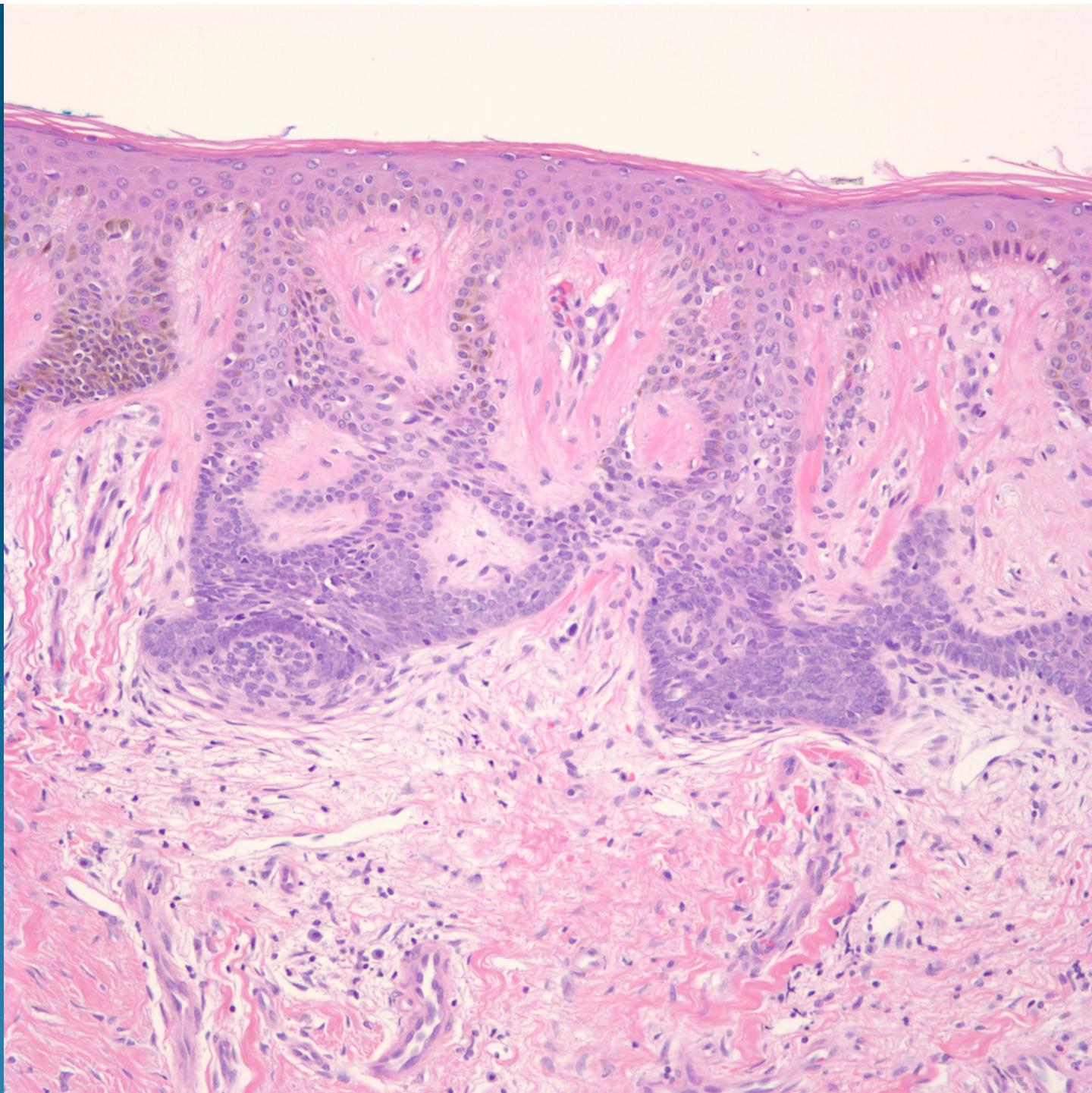
No peripheral  
palisading

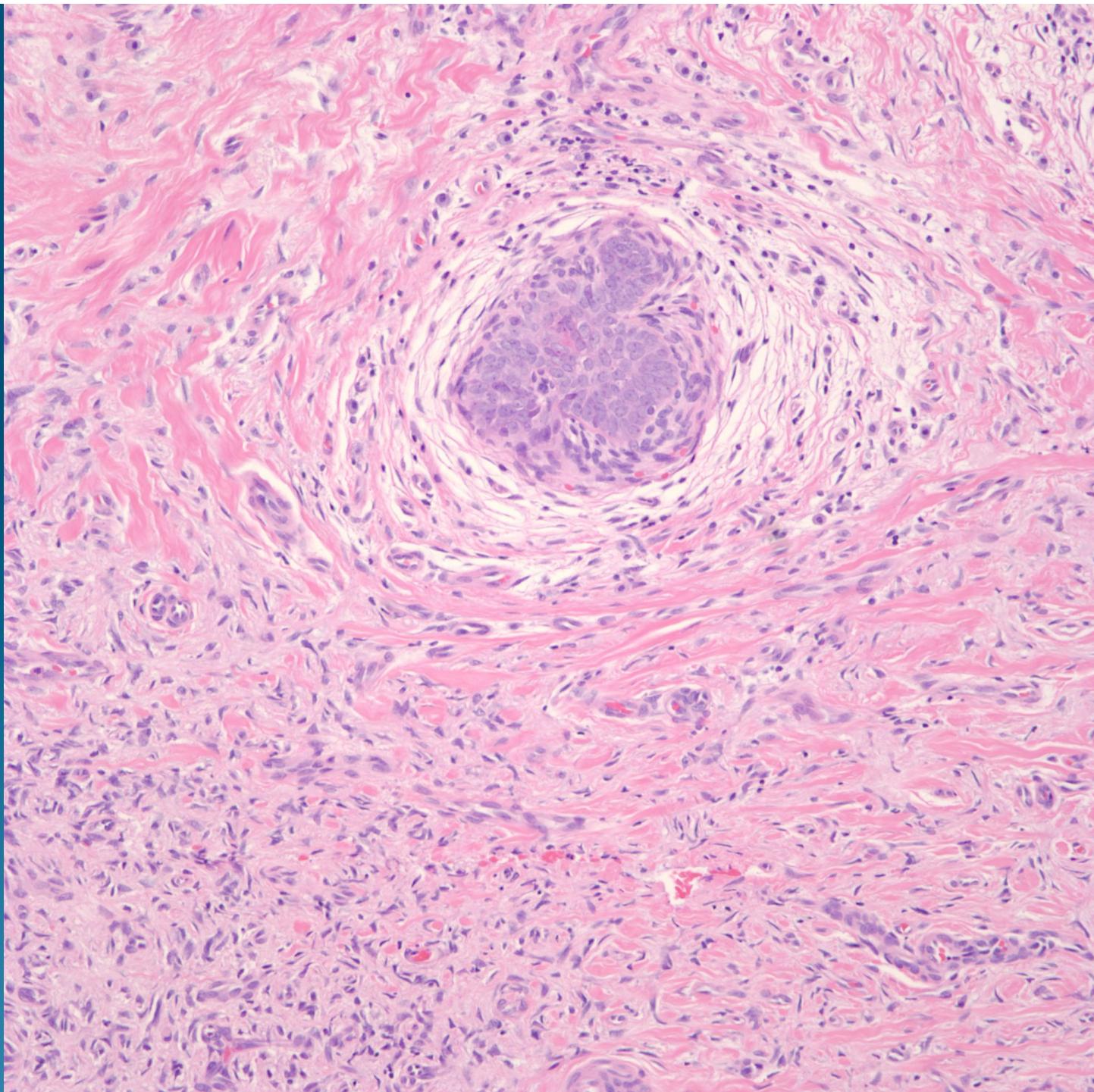


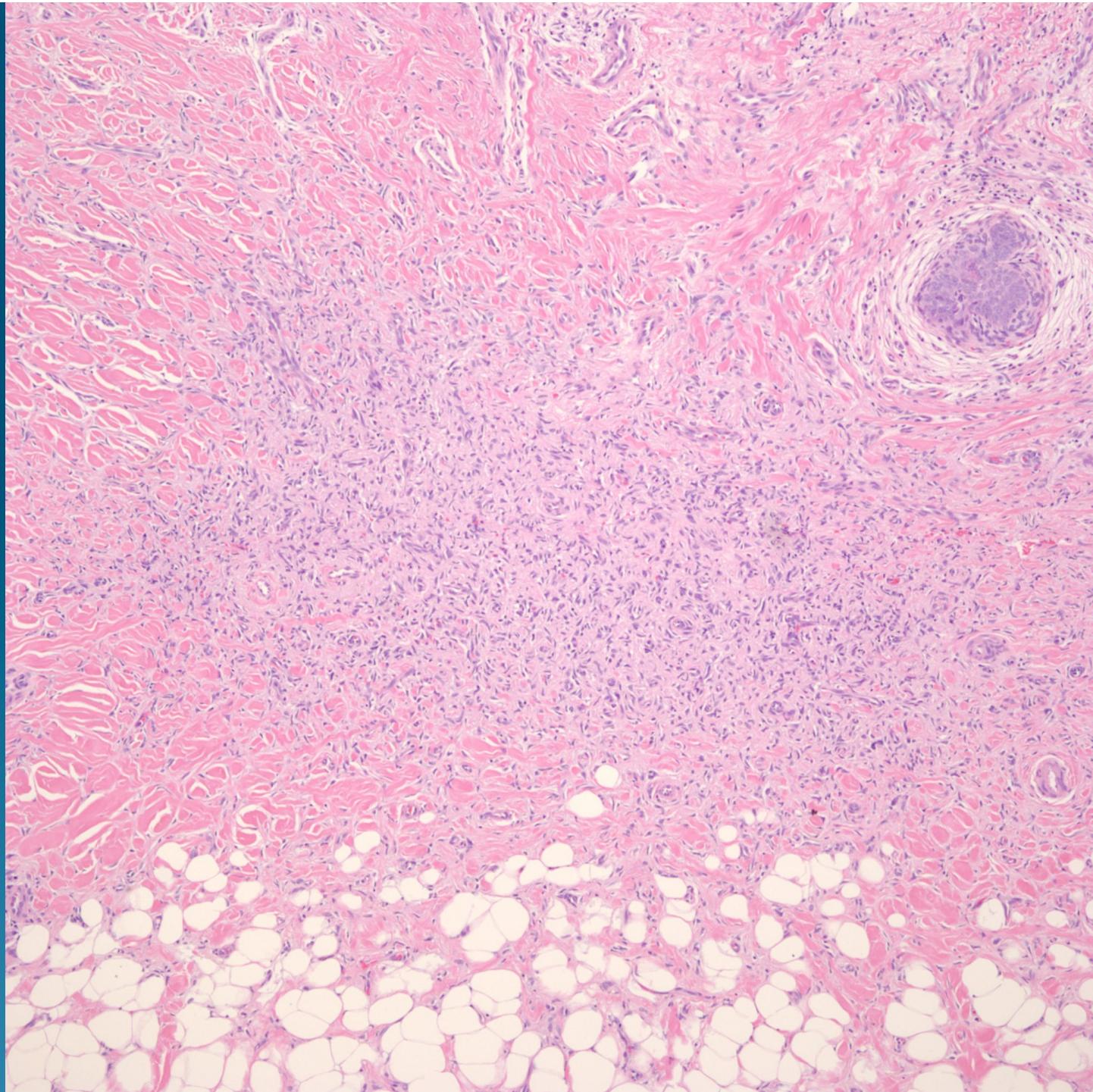
Circumscribed  
dermal nodule

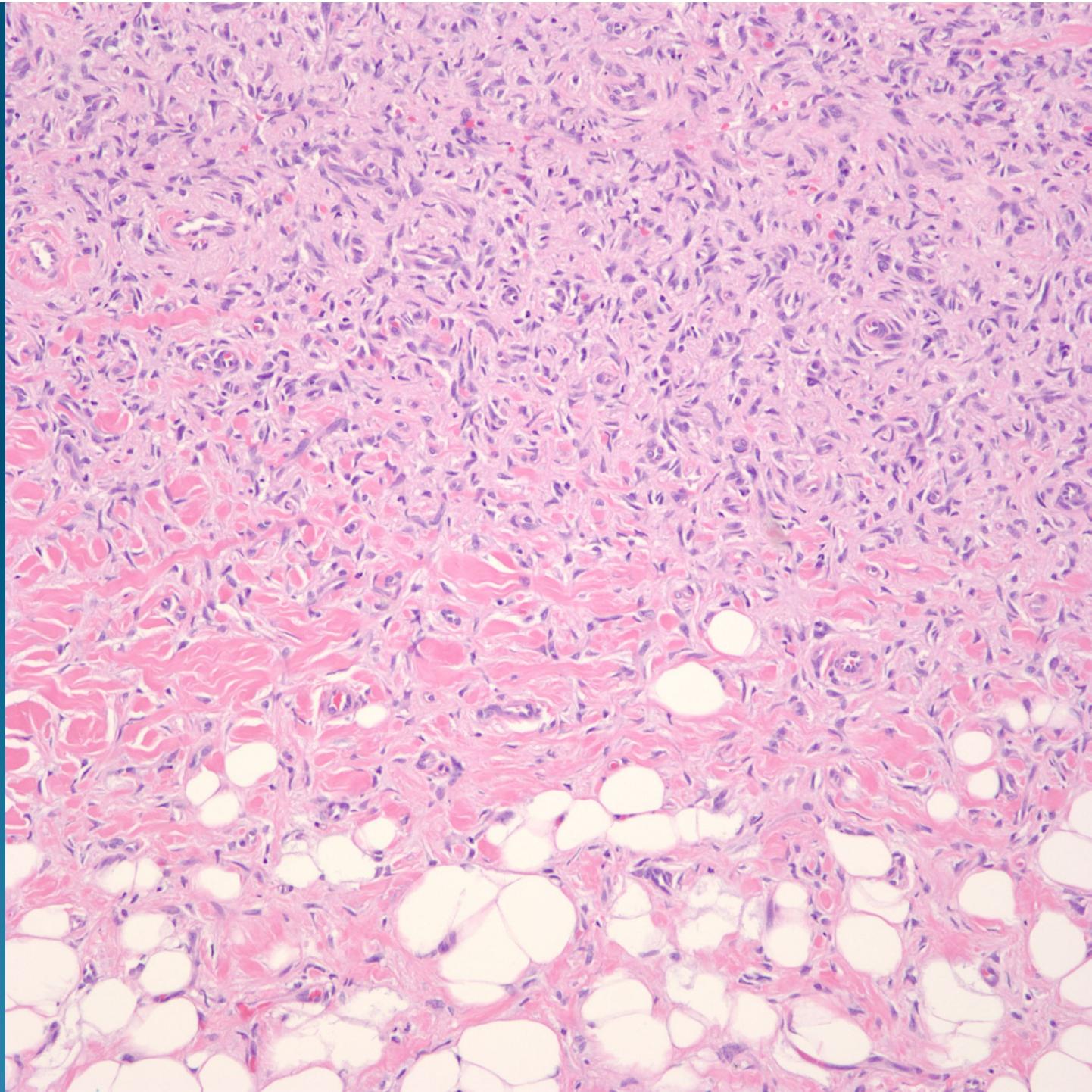


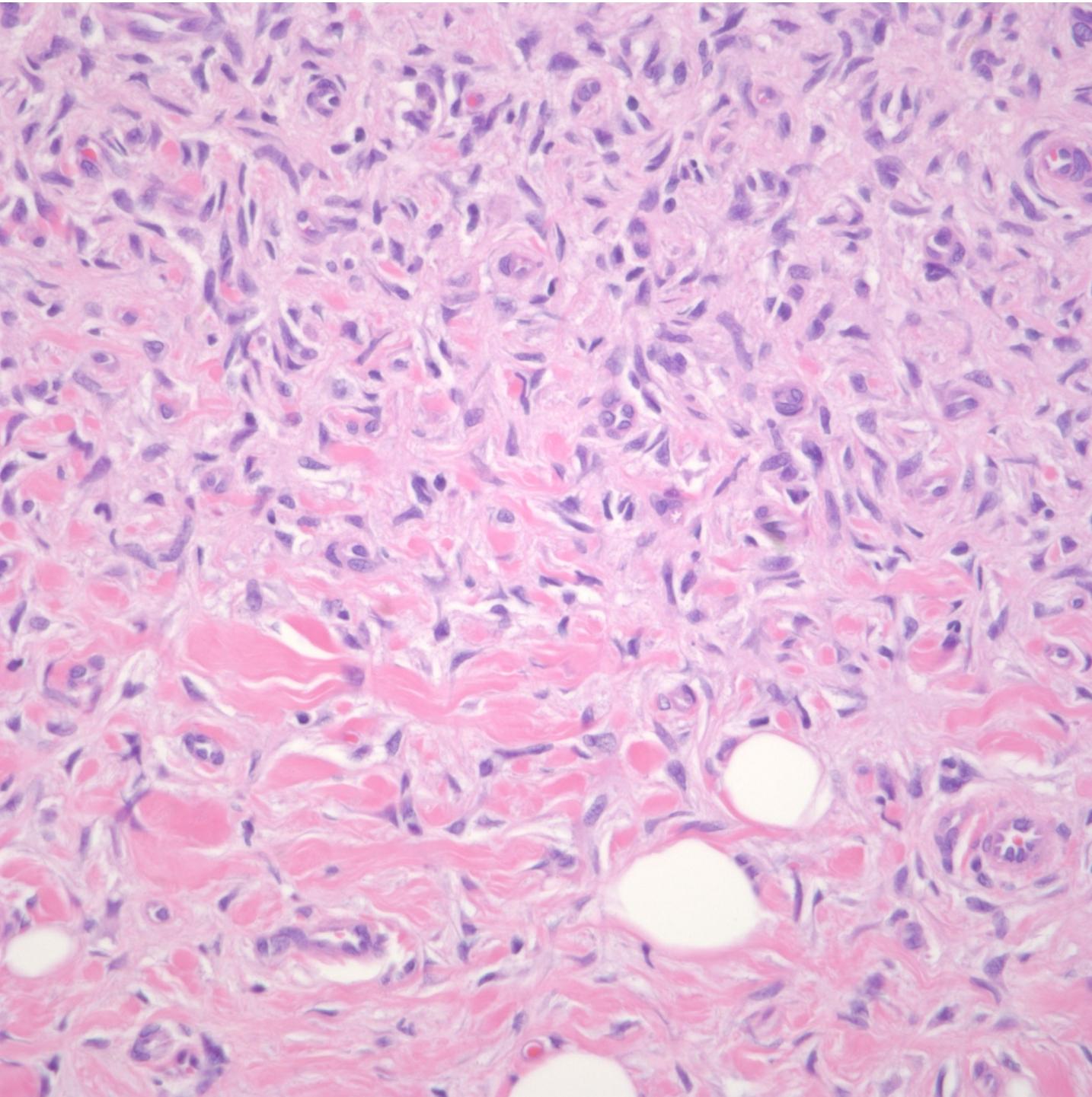










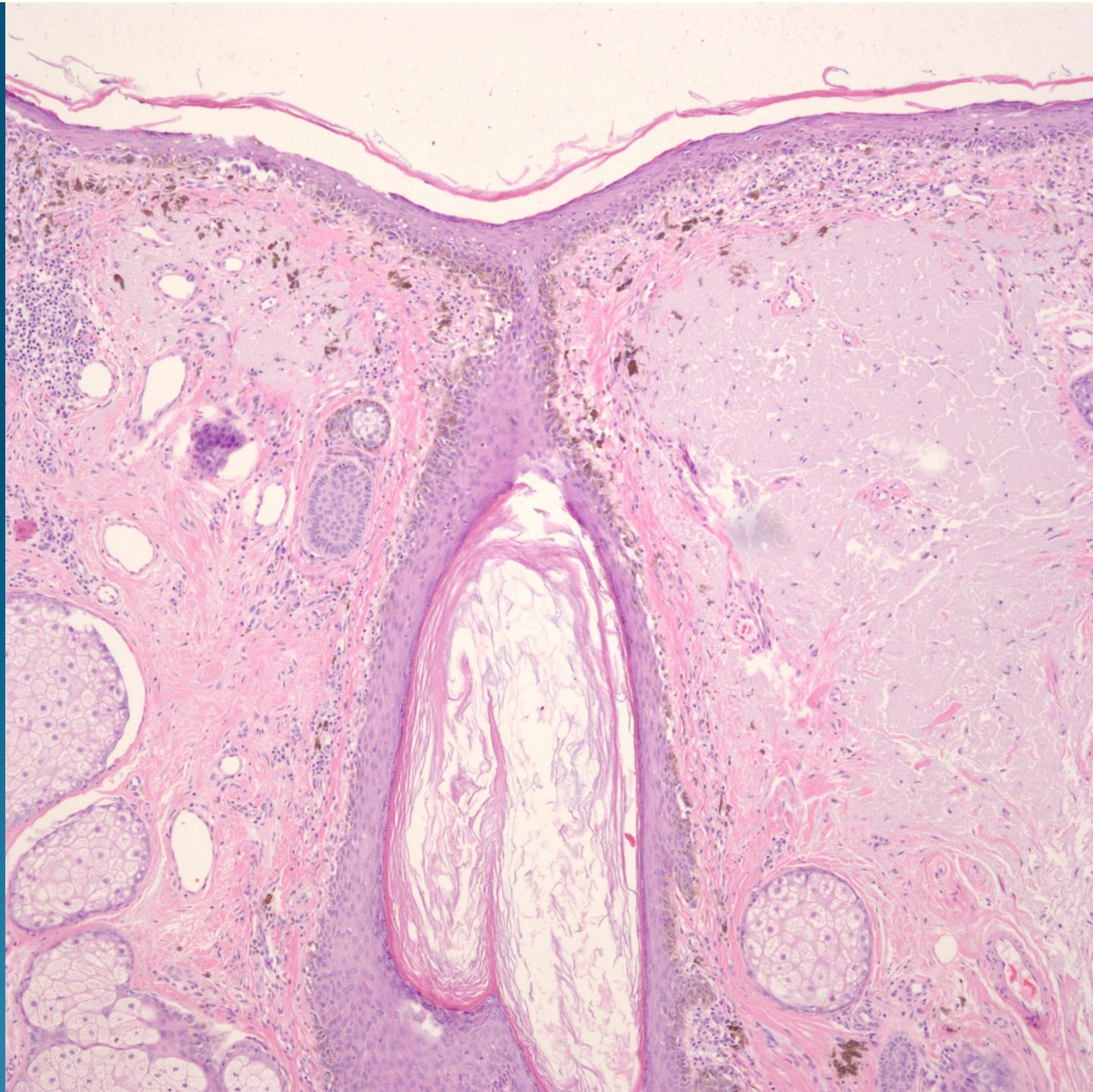


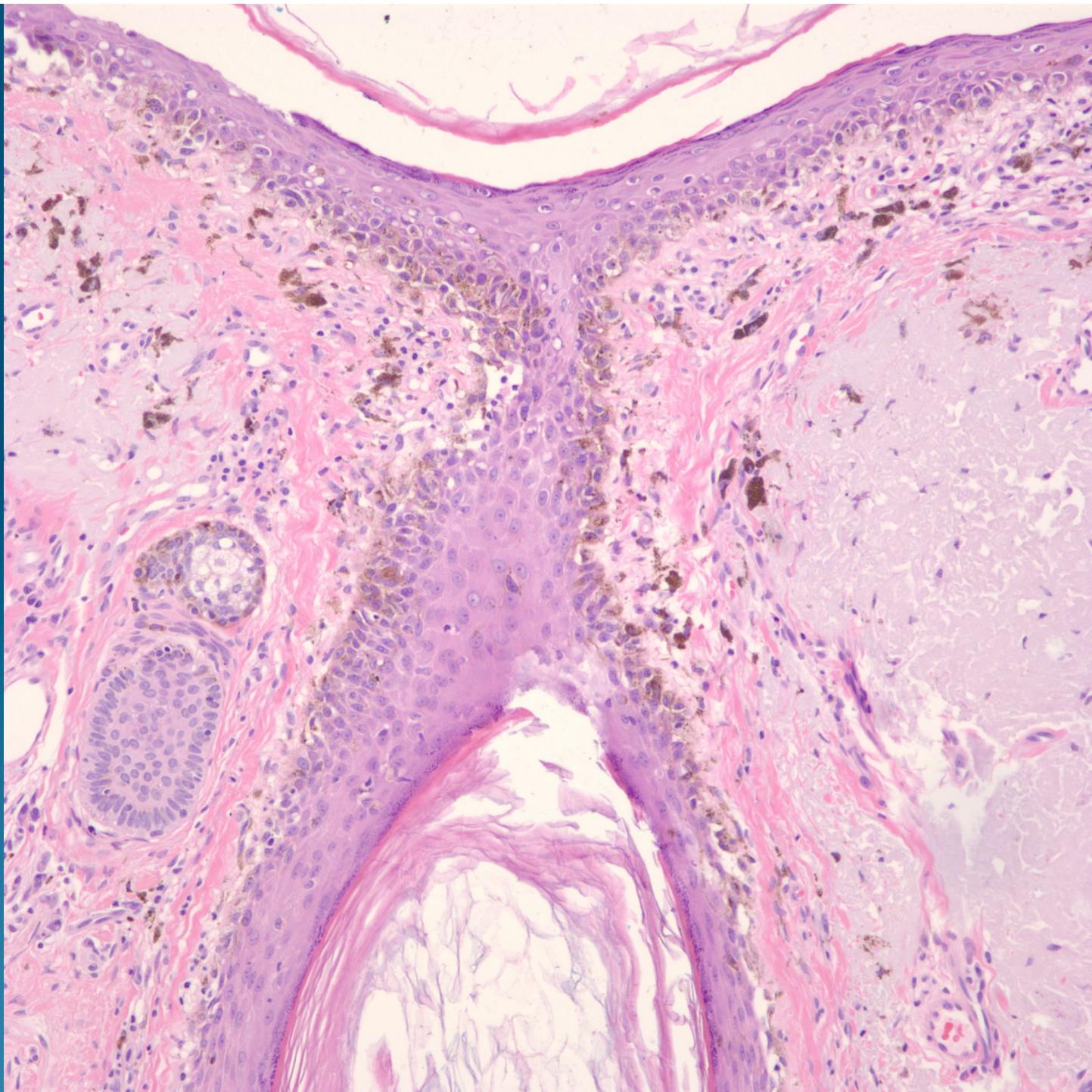
Dermatofibroma with basaloid  
follicular induction (Hyperplasia)

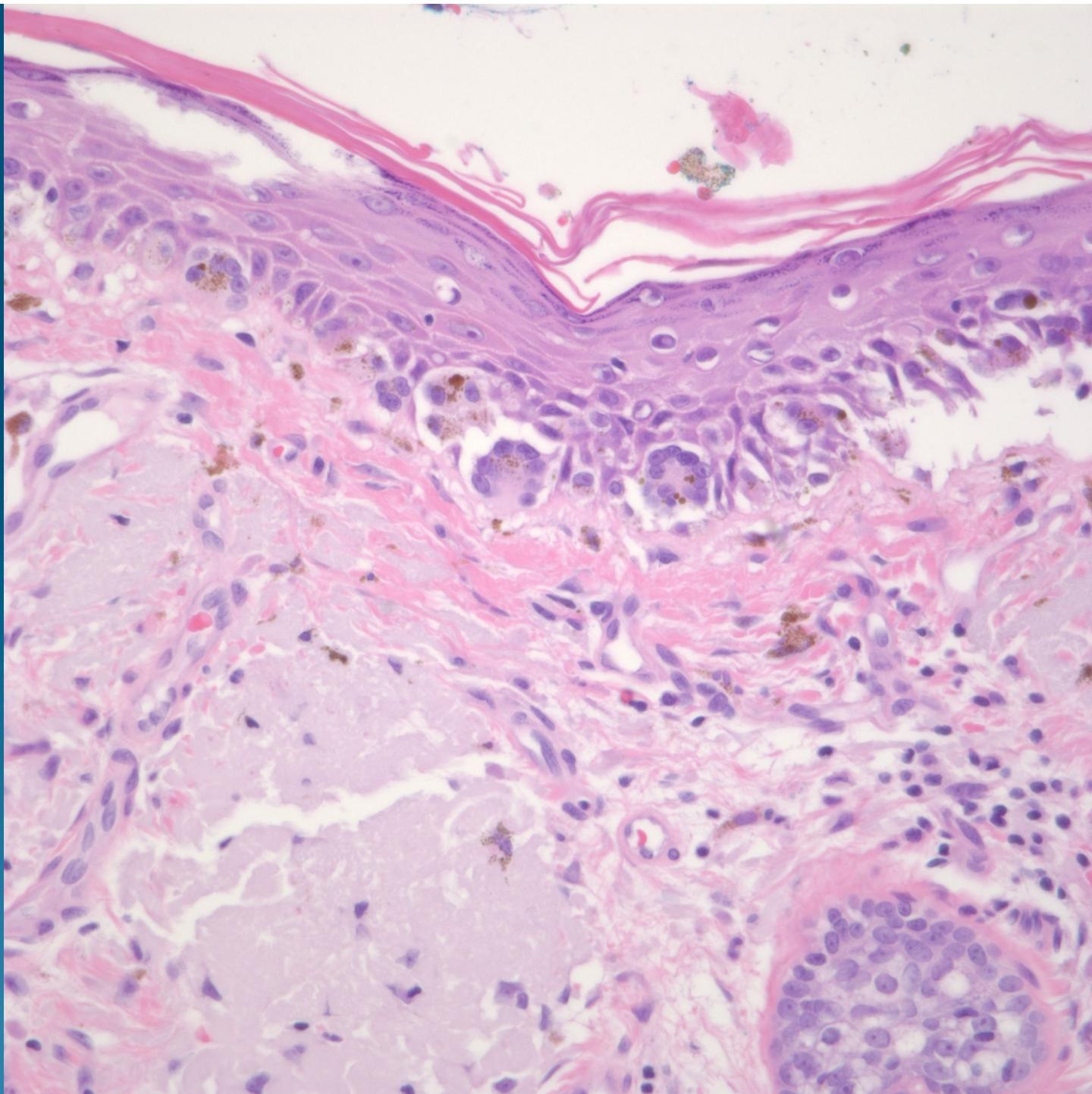


Basaloid follicular induction,  
note resemblance to  
immature hair follicles

Spindle cells with entrapment  
of collagen and root-like  
extension into fat







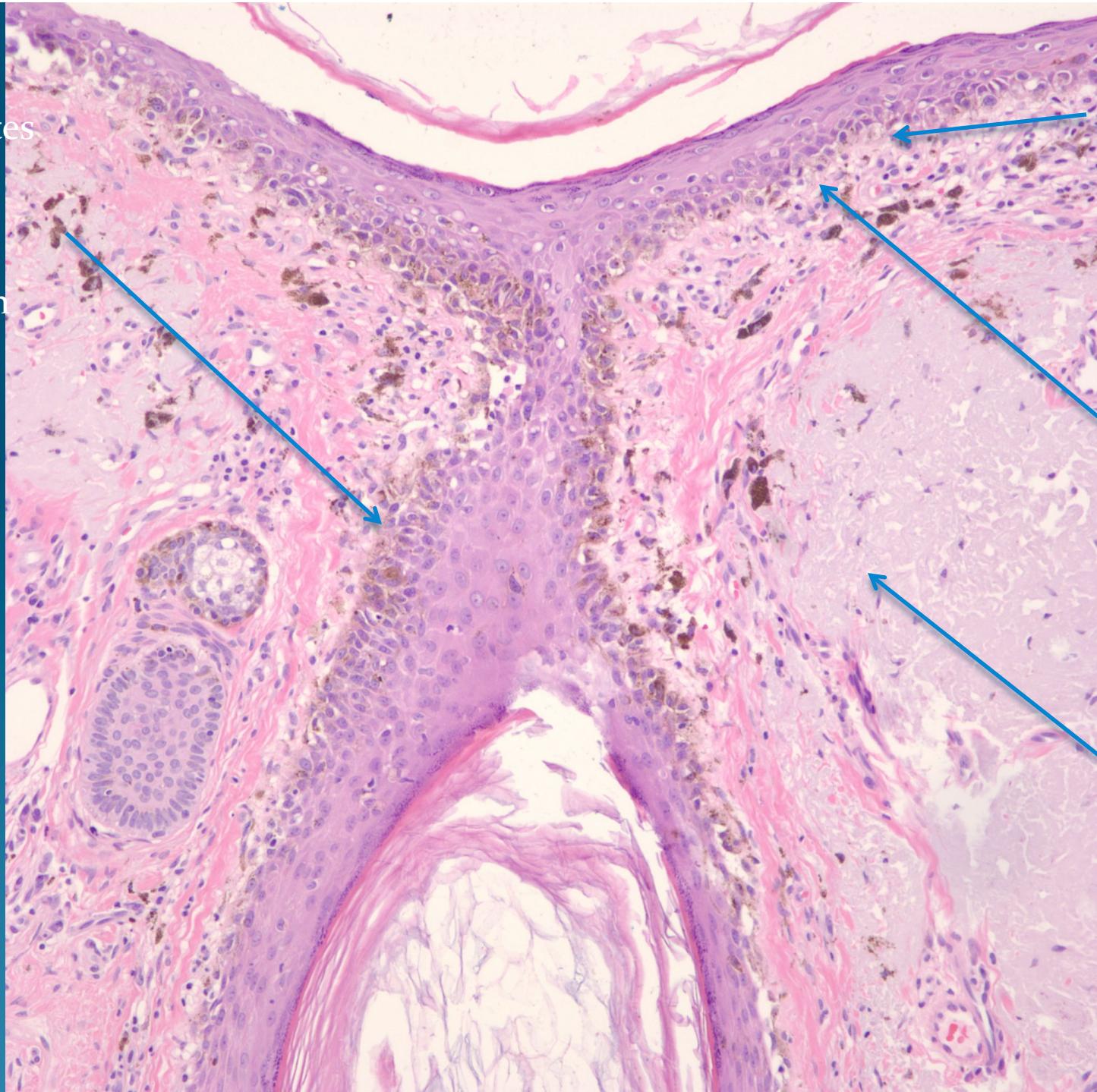
# Malignant Melanoma in Situ (Lentigo Maligna)

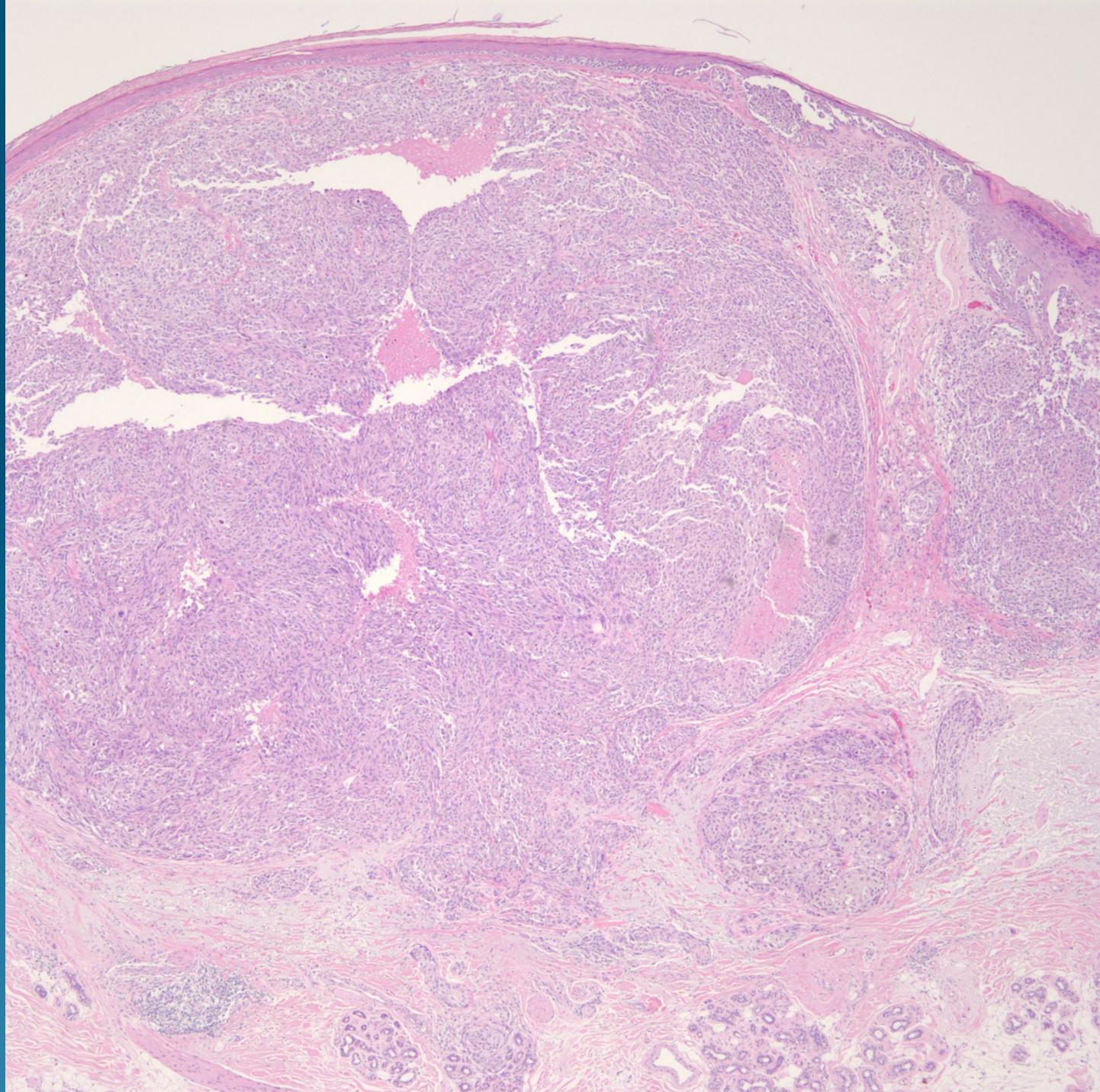
Atypical  
melanocytes  
extending  
along  
adnexal  
epithelium

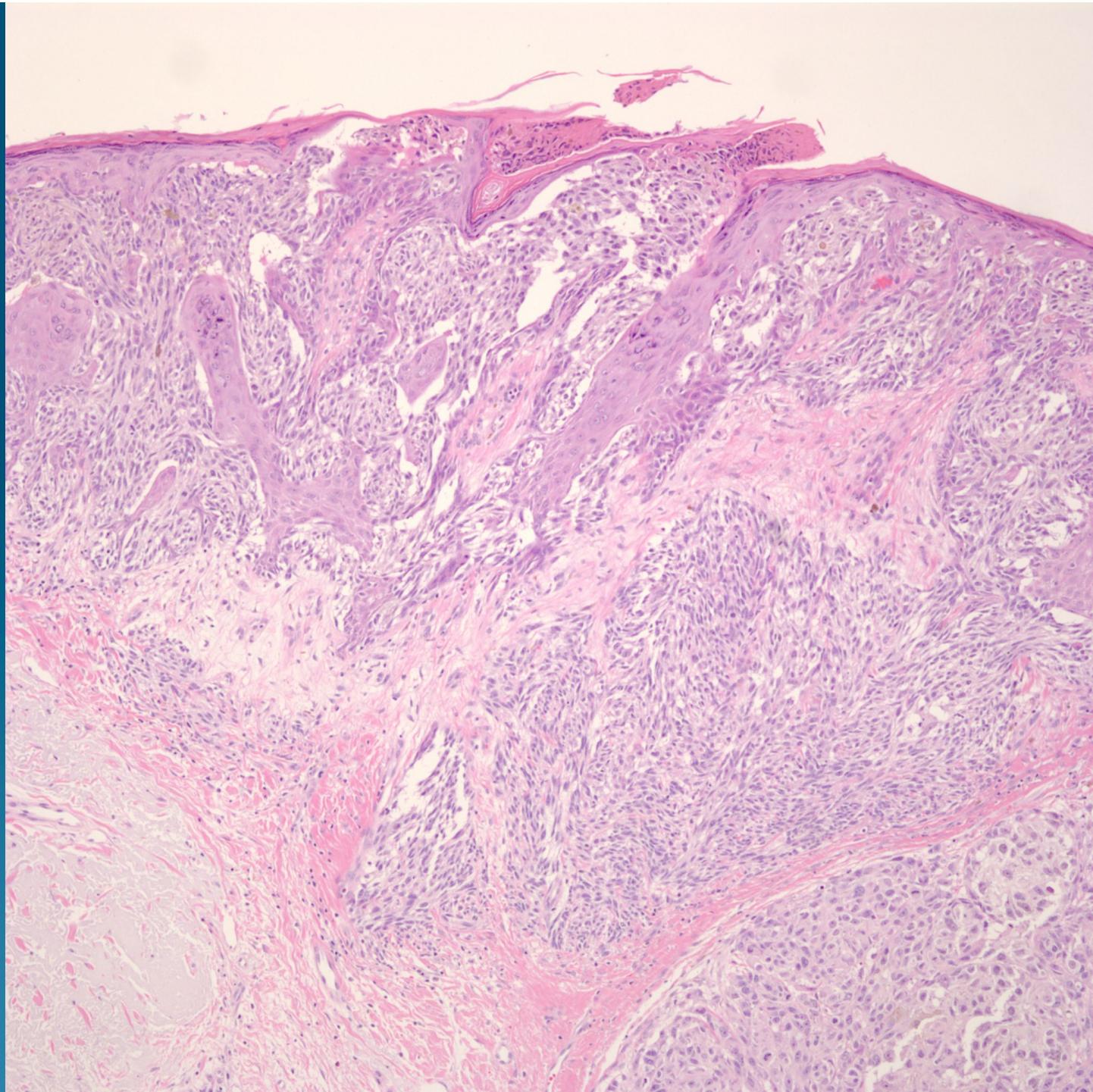
Starburst  
melanocyte

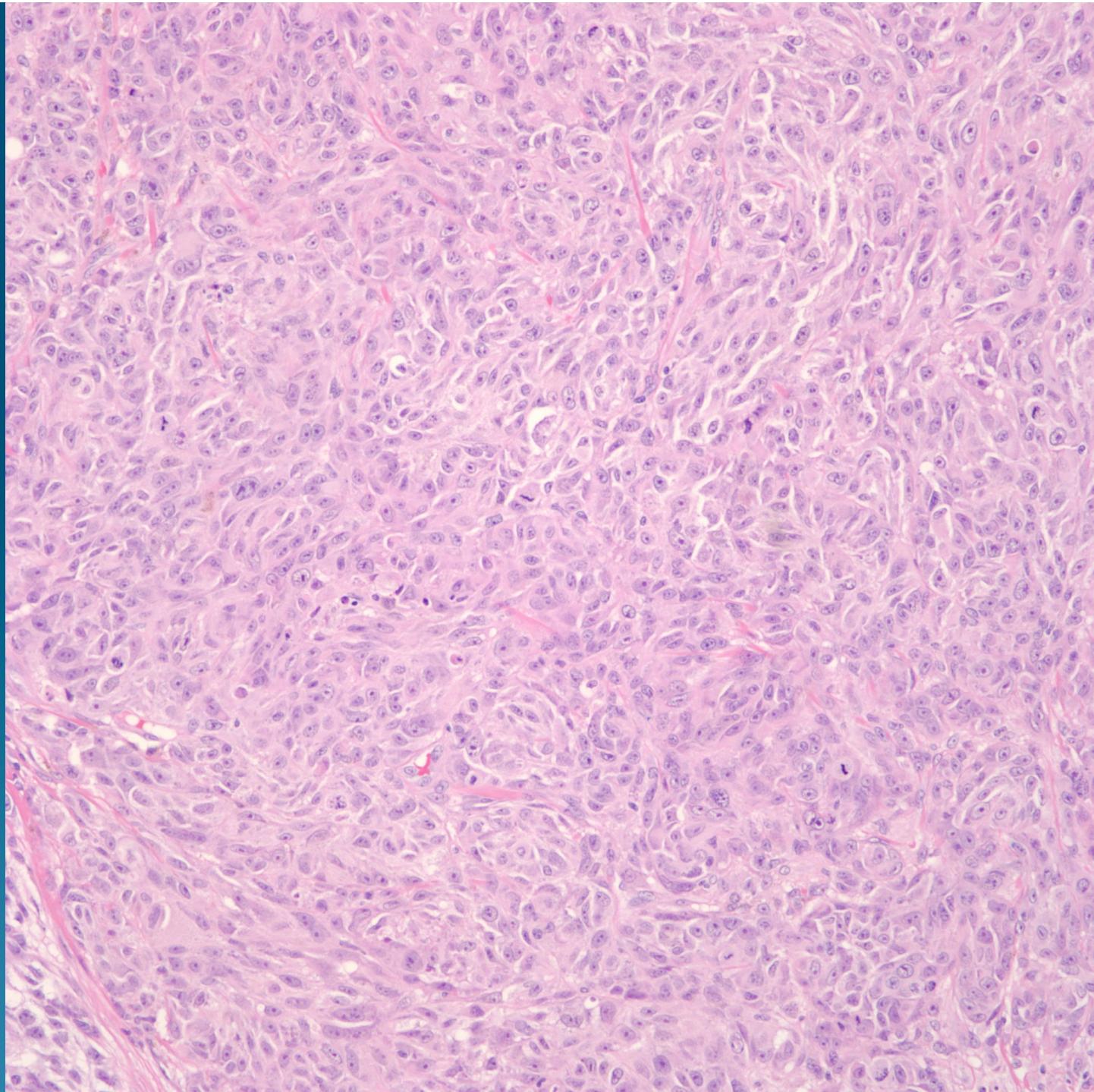
Expansile  
dyscohesive  
nests of  
atypical  
melanocytes

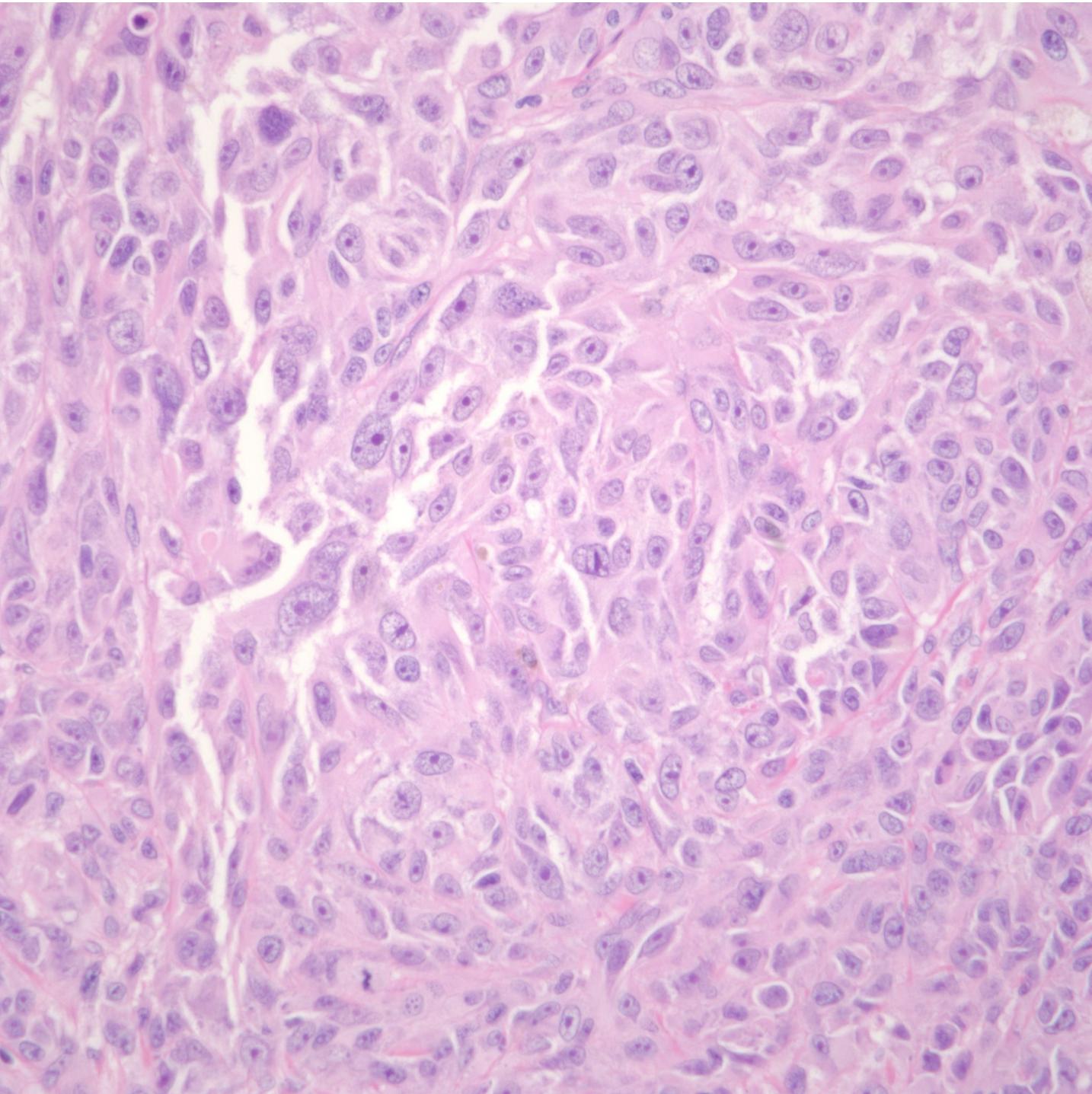
Sun  
damaged  
skin

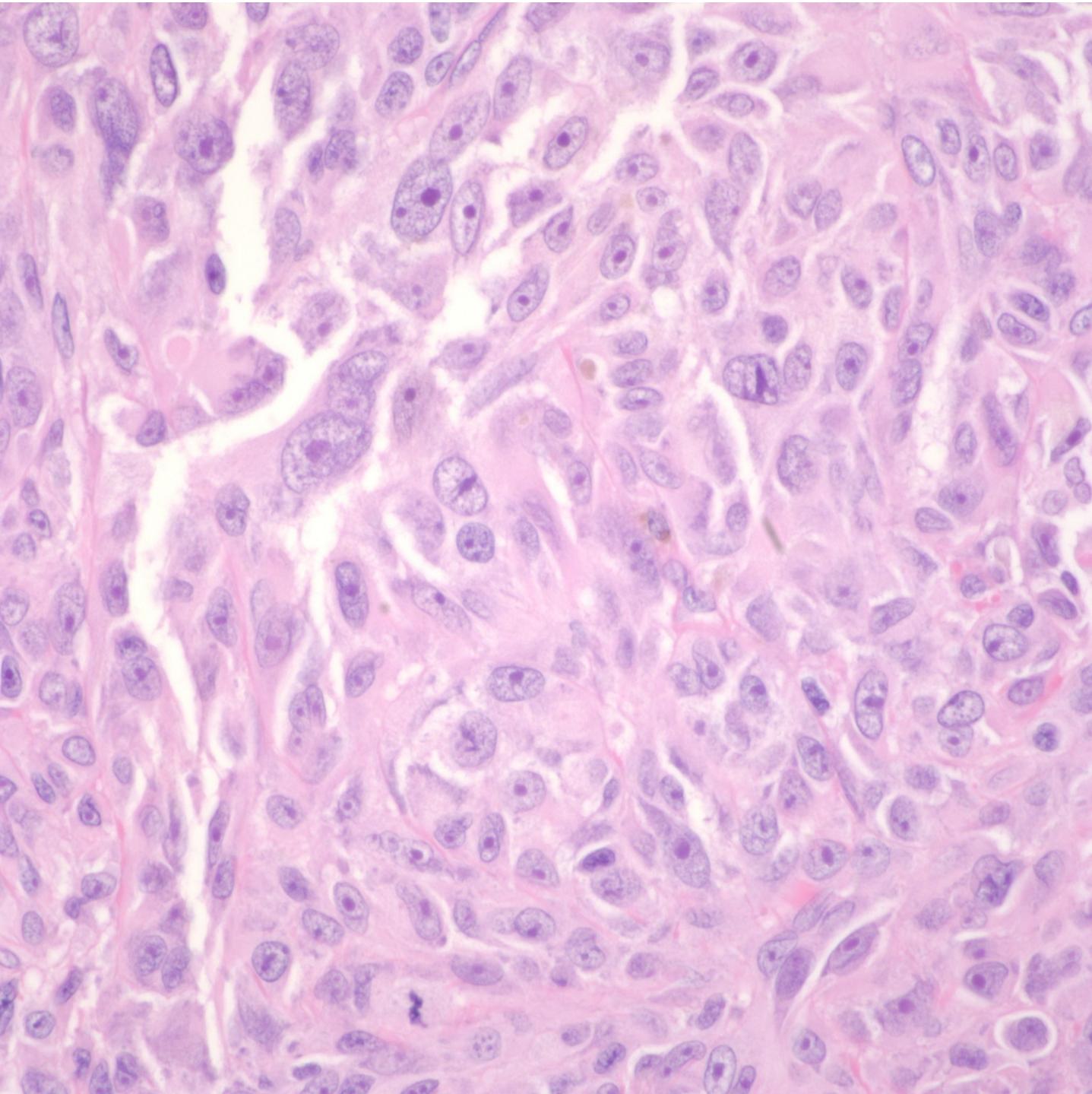












# What is the best diagnosis?

- A. Nodular malignant melanoma
- B. Nodular basal cell carcinoma
- C. Merkel cell carcinoma
- D. Nodular hidradenocarcinoma
- E. Sebaceous carcinoma

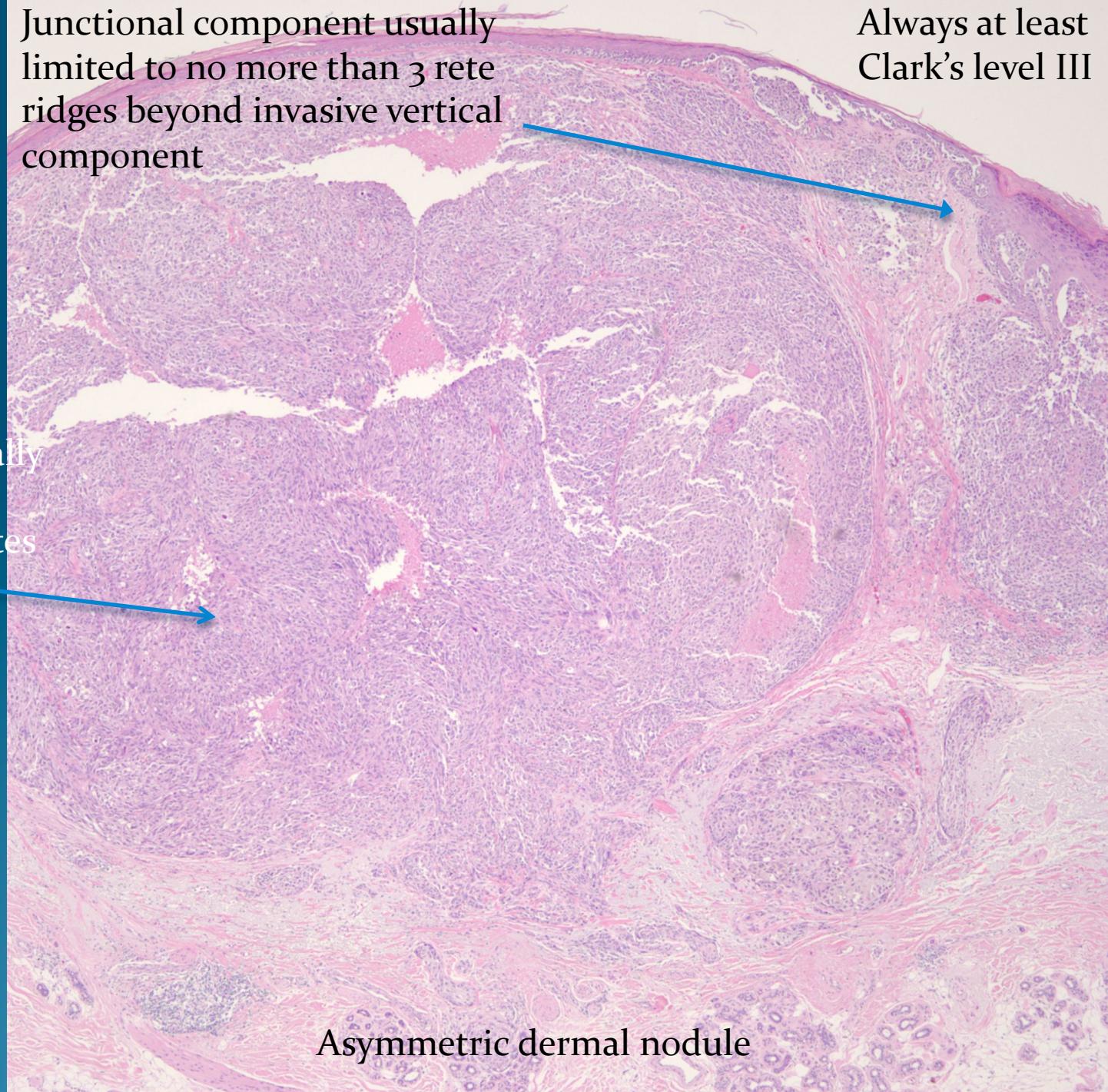
# Nodular Malignant Melanoma

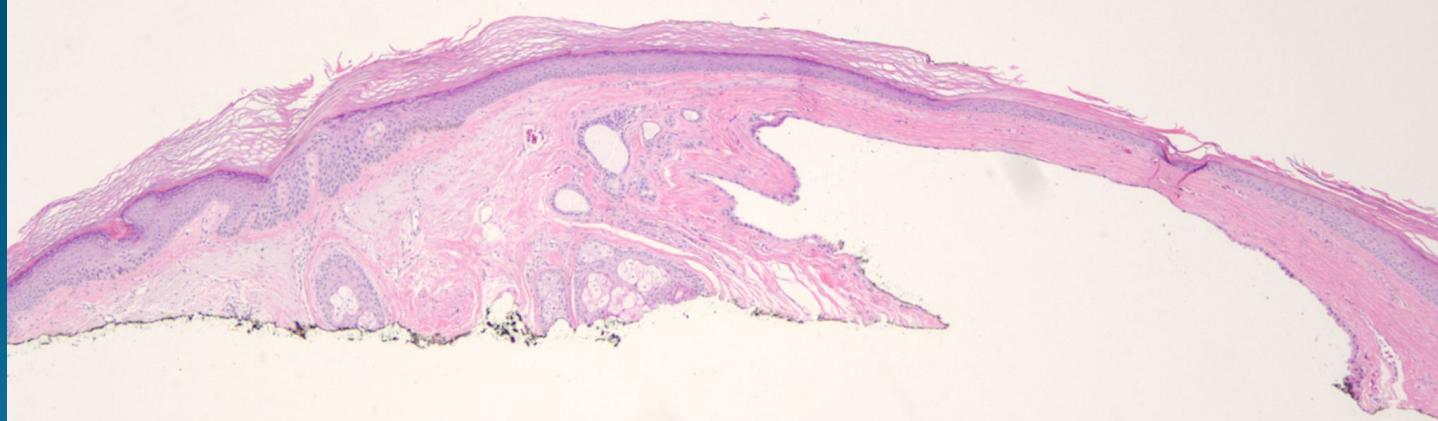
Junctional component usually limited to no more than 3 rete ridges beyond invasive vertical component

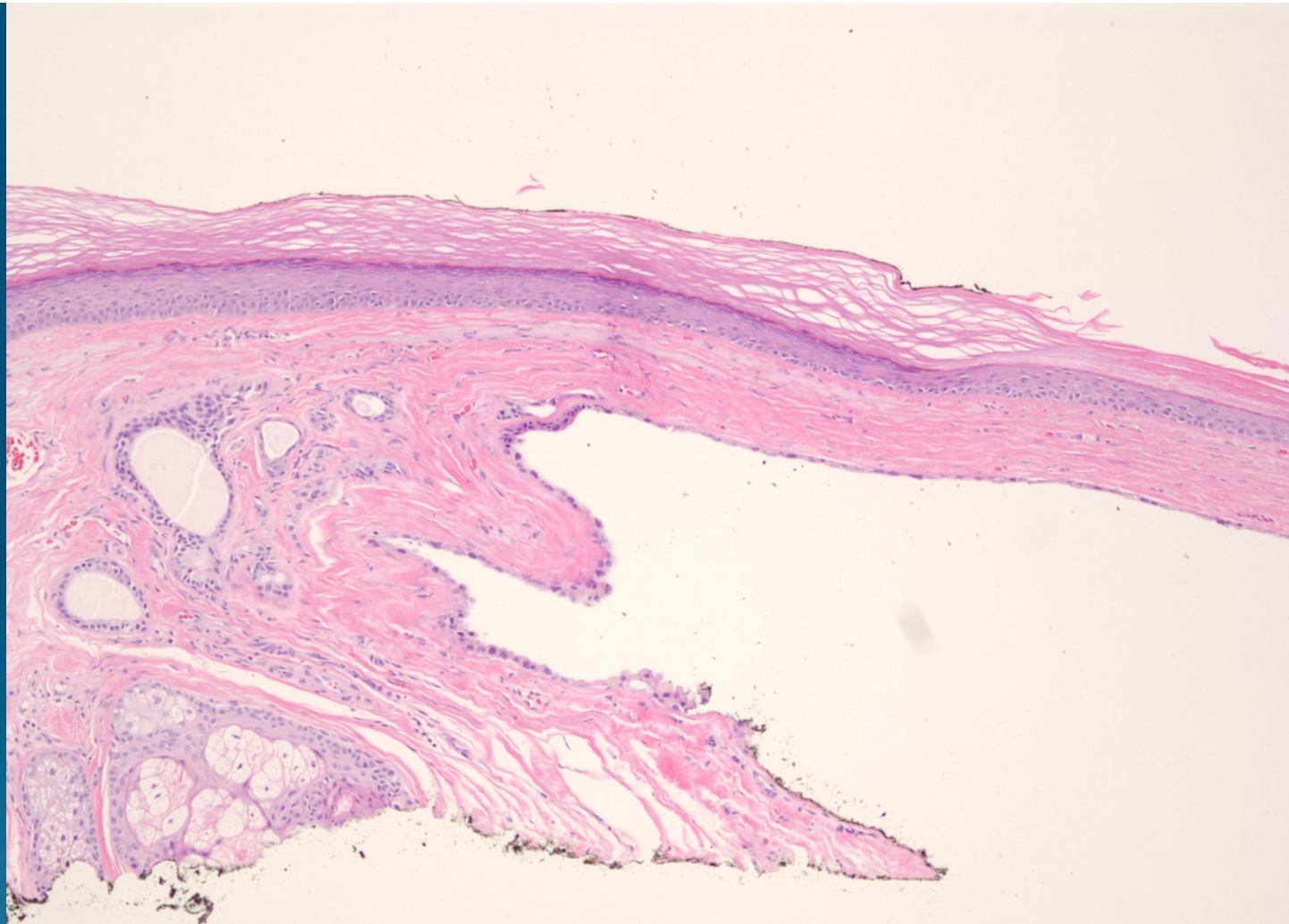
Always at least Clark's level III

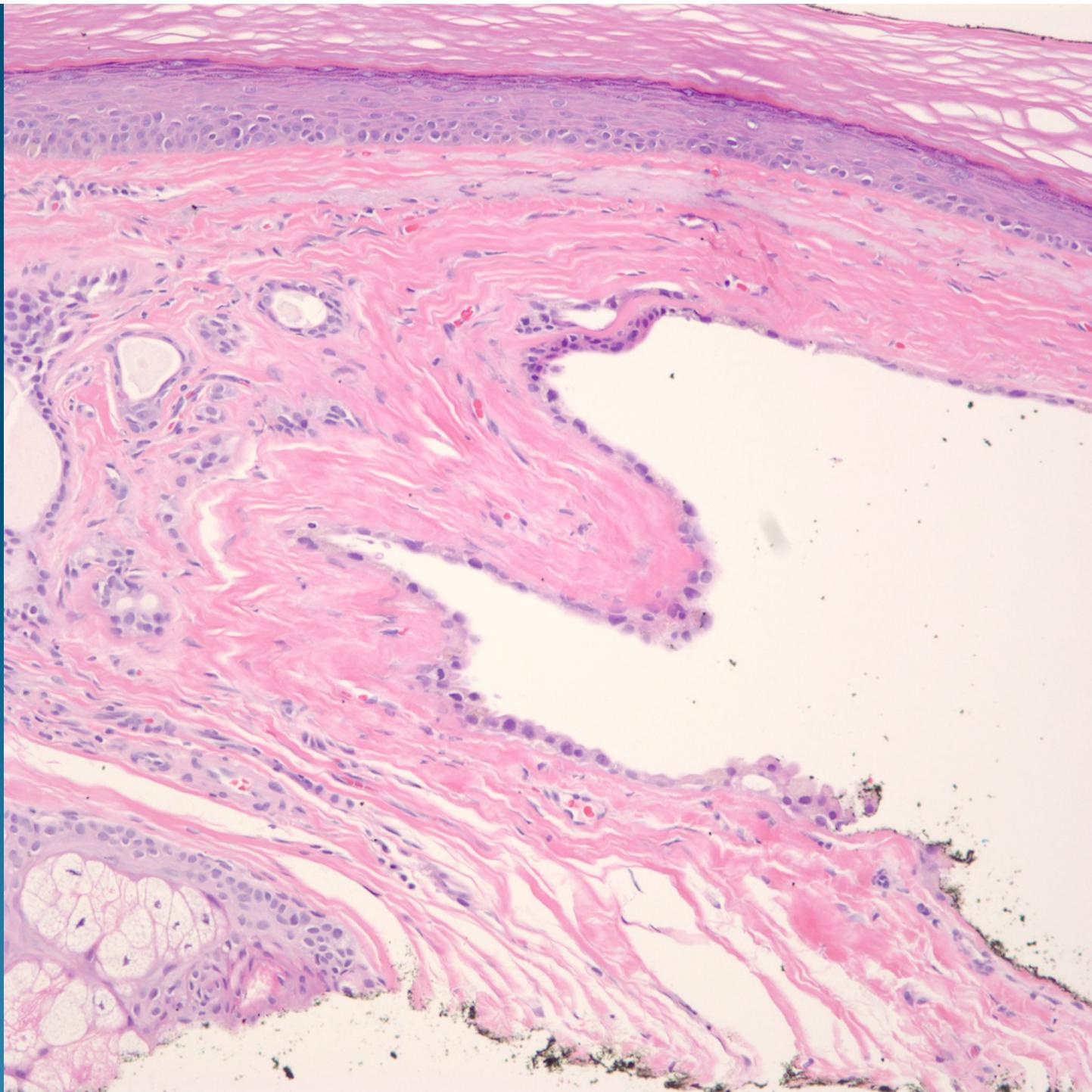
Cytologically malignant melanocytes

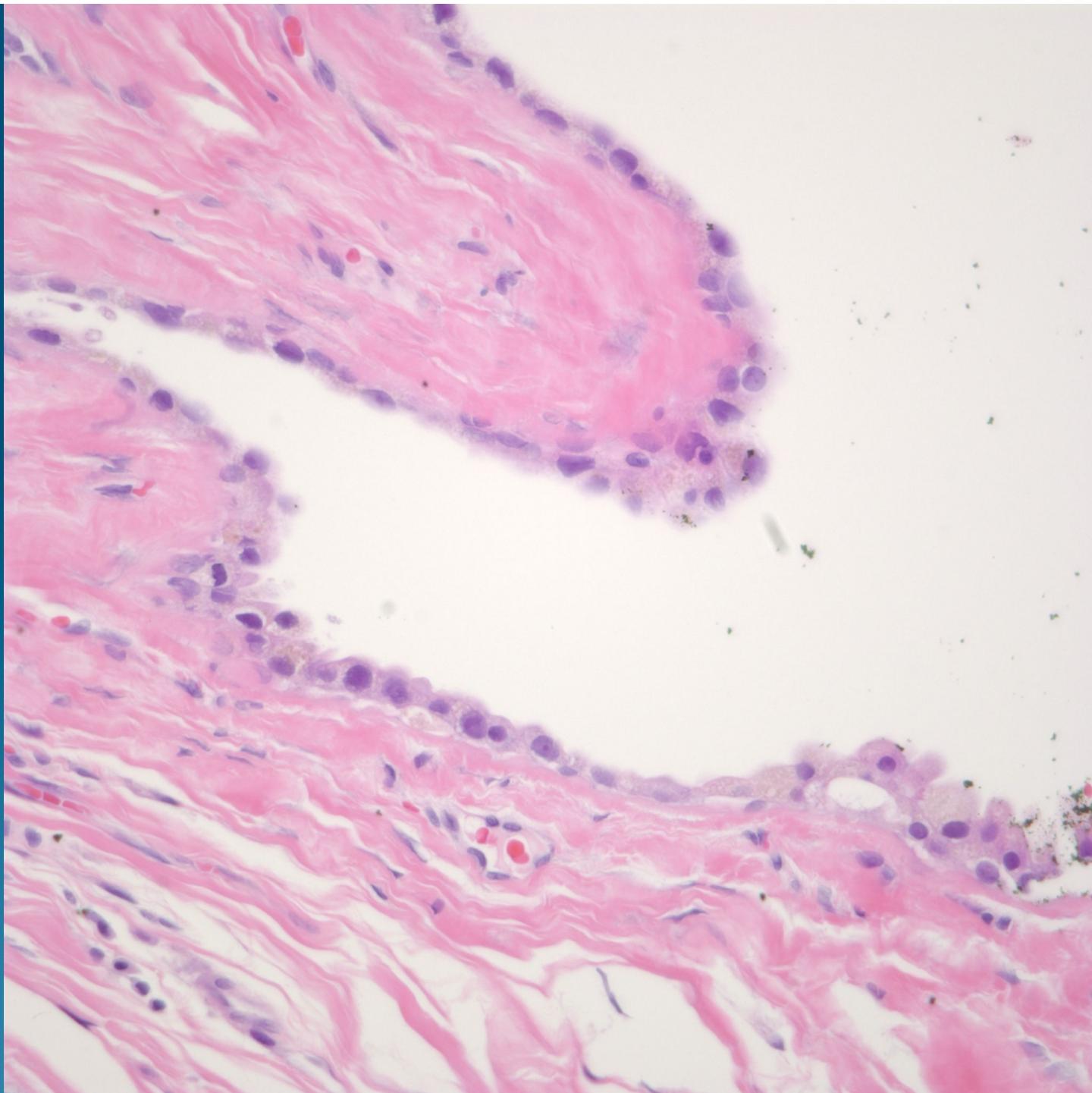
Asymmetric dermal nodule











# What is the best diagnosis?

- A. Hidrocystoma
- B. Pilar cyst
- C. Cystic basal cell carcinoma
- D. Cystic hidradenoma
- E. Syringocystadenoma papilliferum

# Apocrine hidrocystoma

Cyst lined  
by apocrine  
epithelium

No  
Epidermal  
attachment

