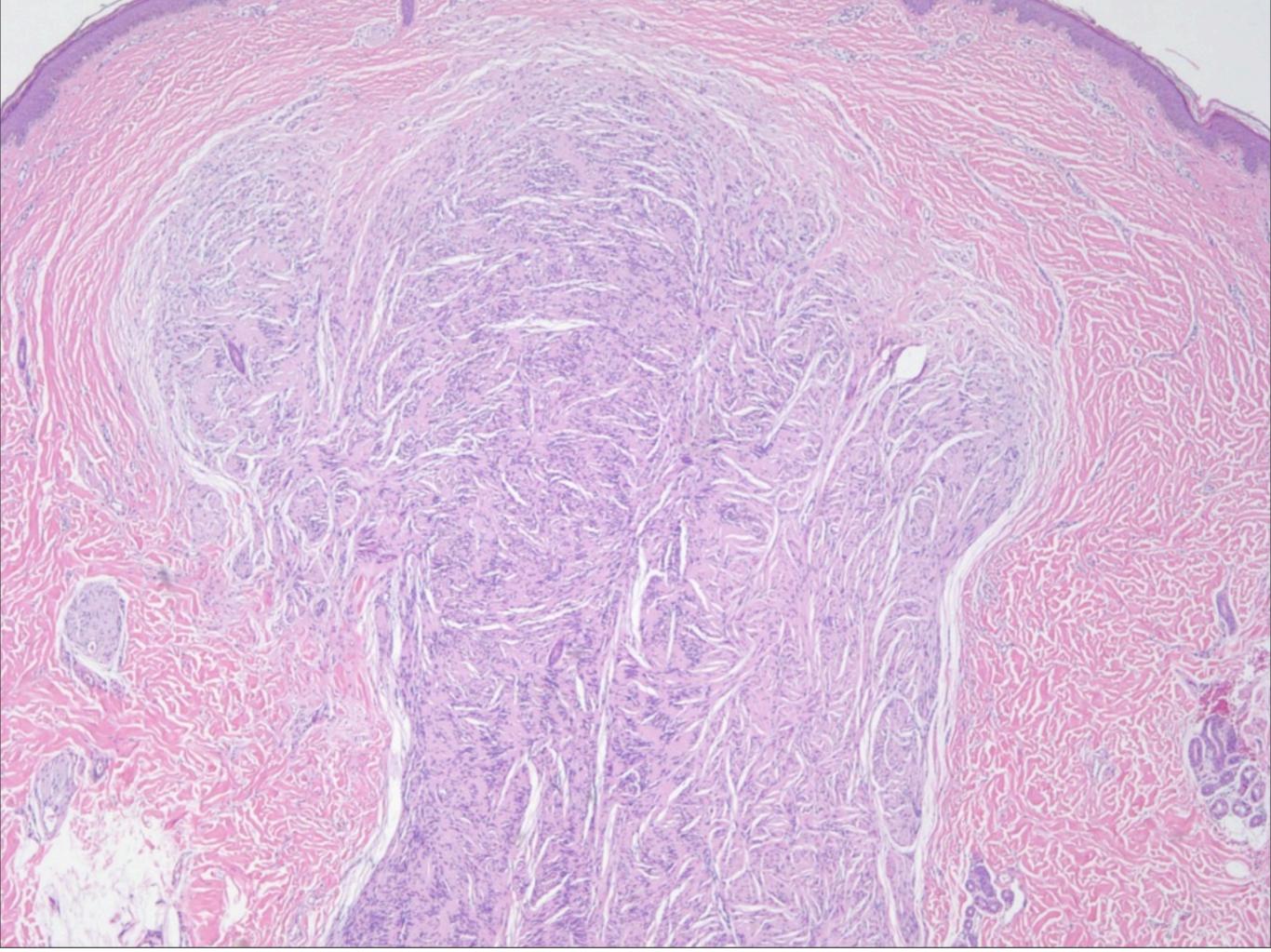
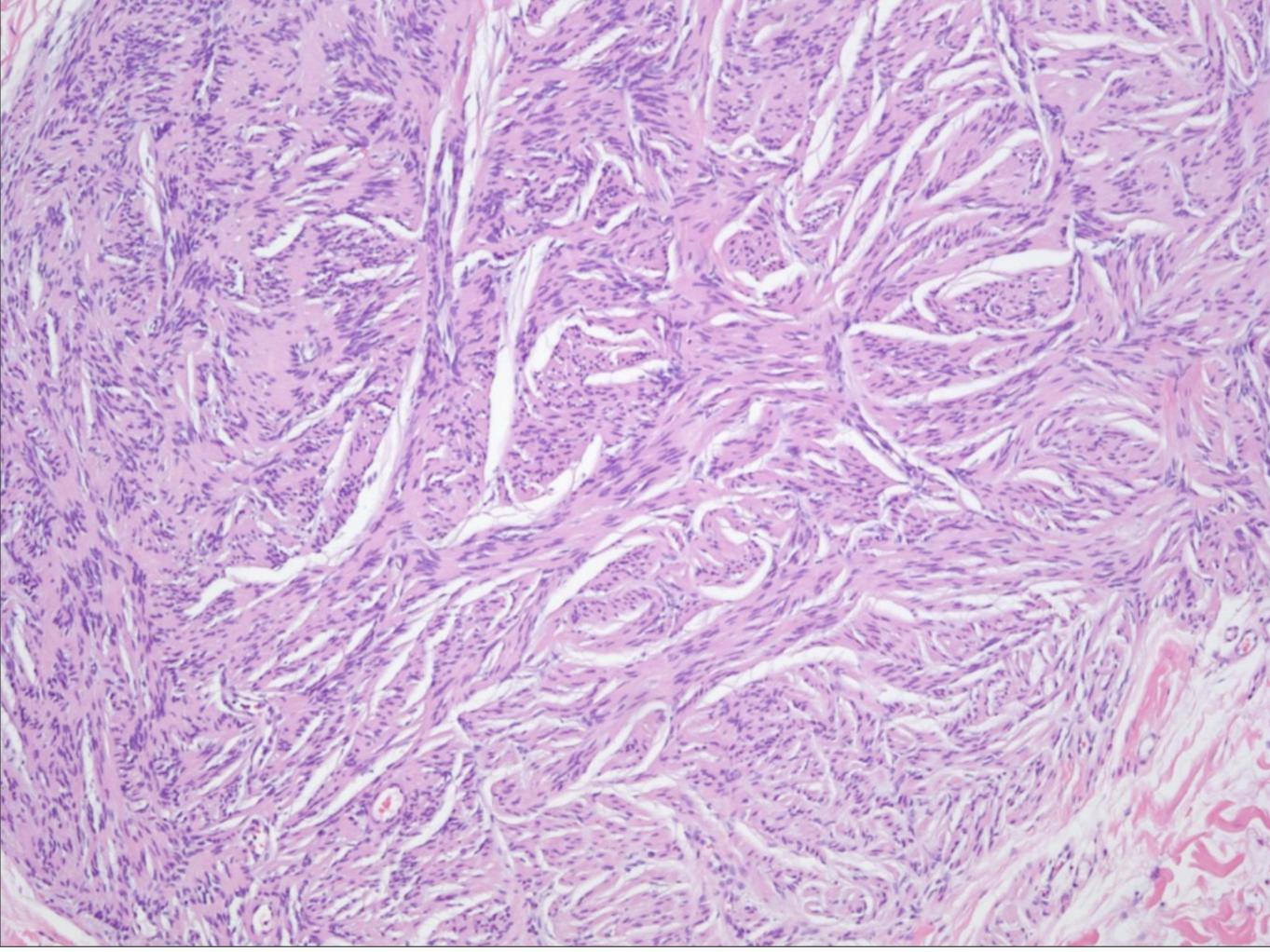
### Dermatopathology Slide Review Part 144

Paul K. Shitabata, M.D.

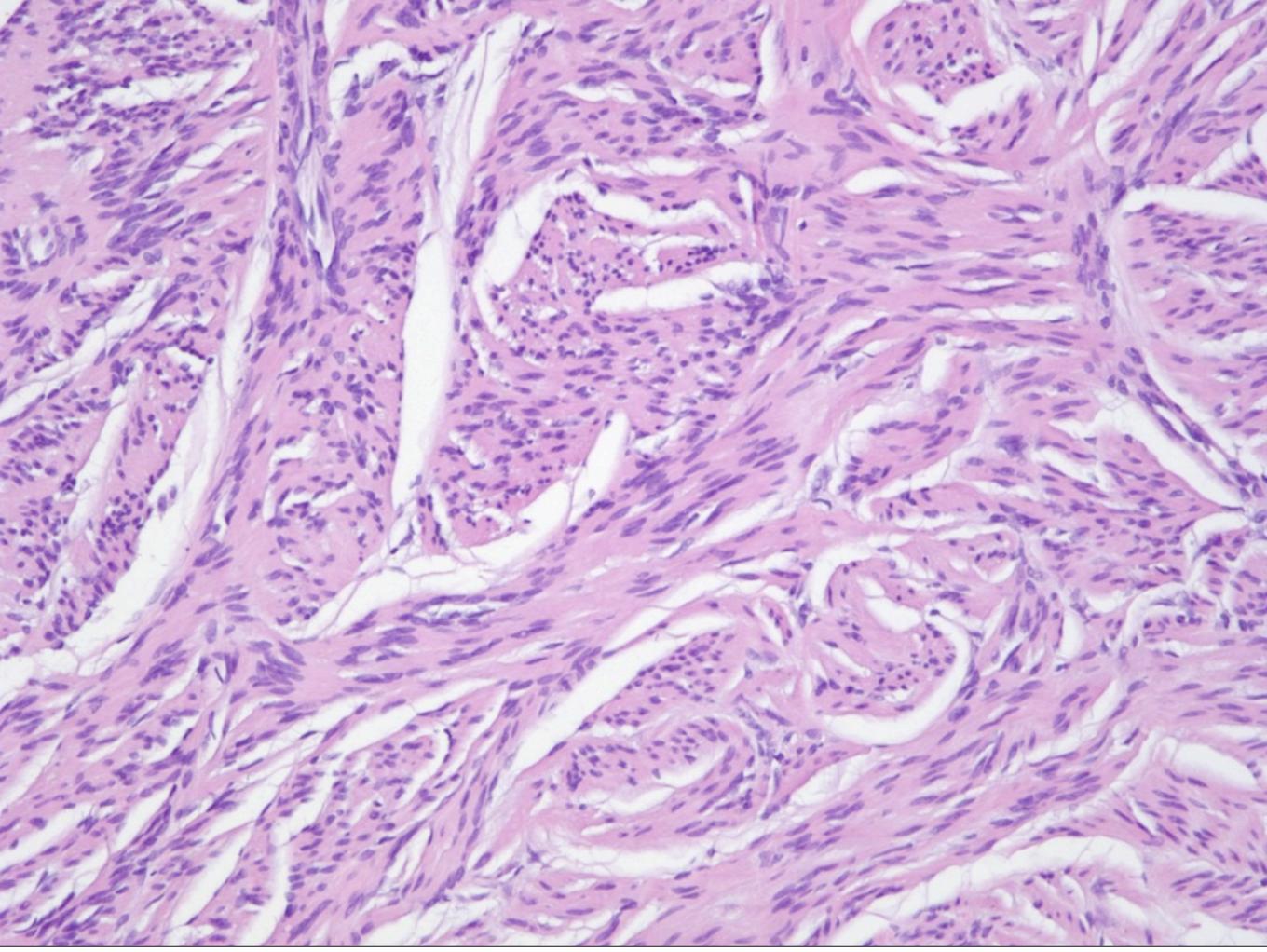
Dermatopathology Institute
Torrance, CA



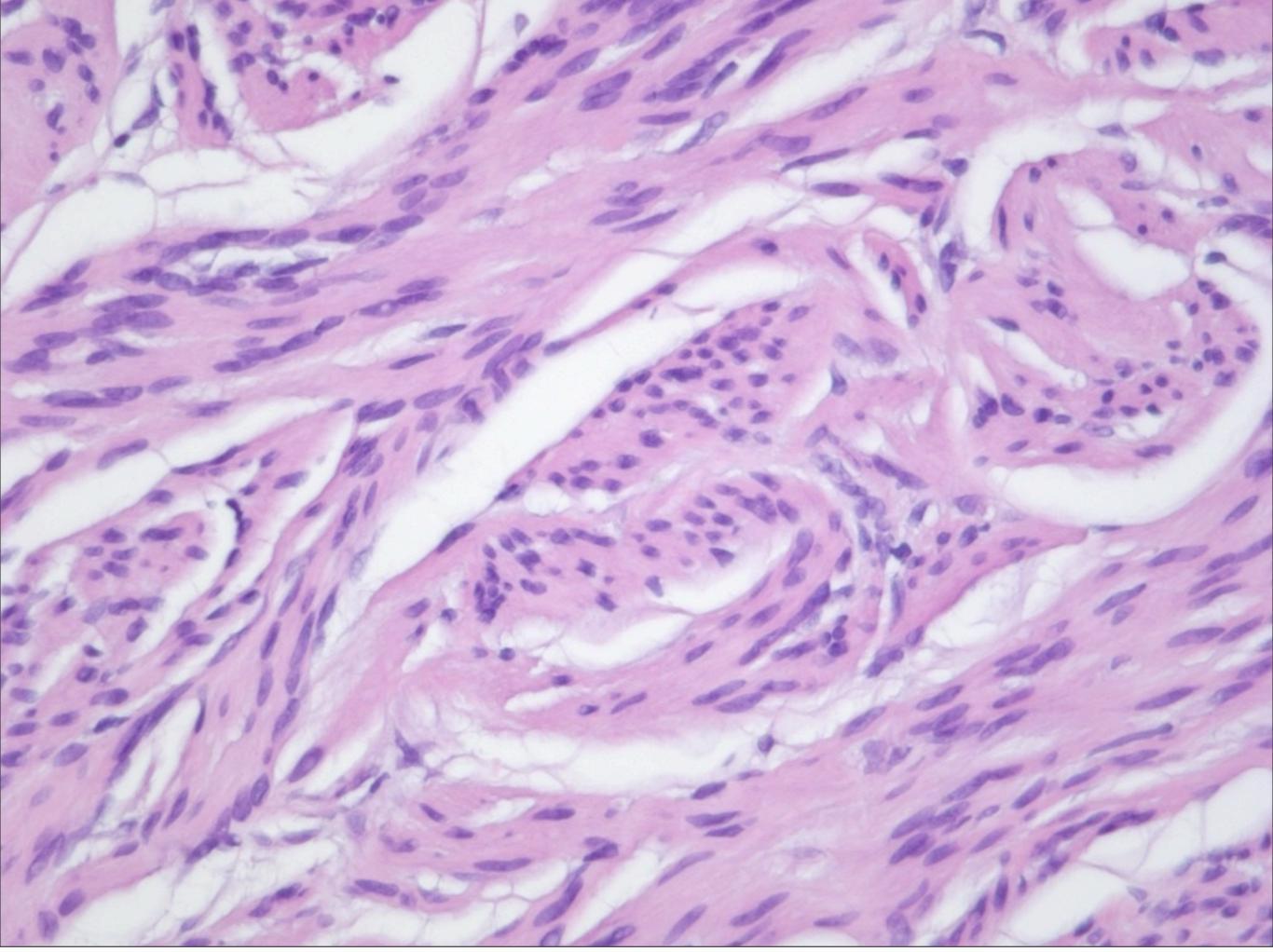
Thursday, August 18, 11



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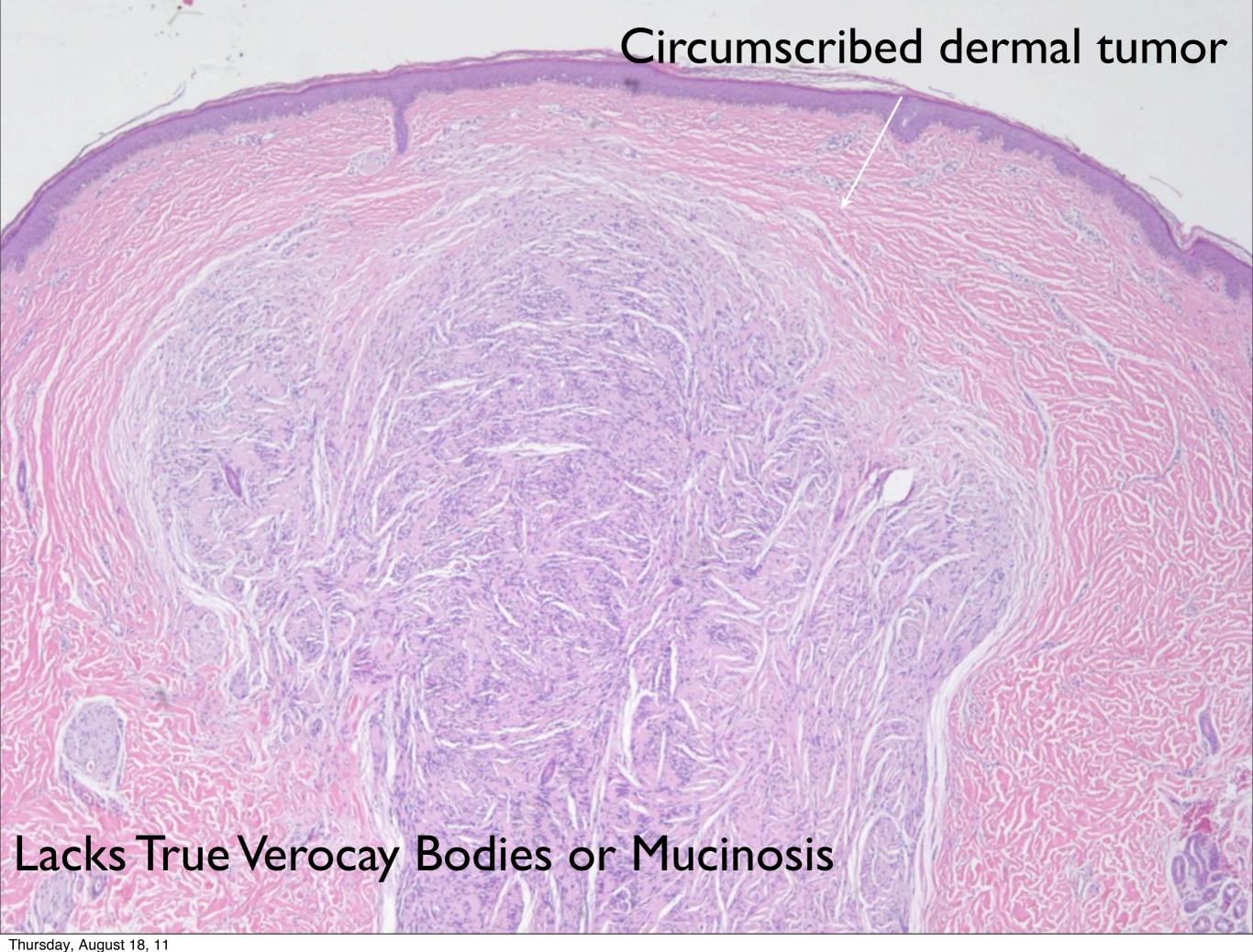


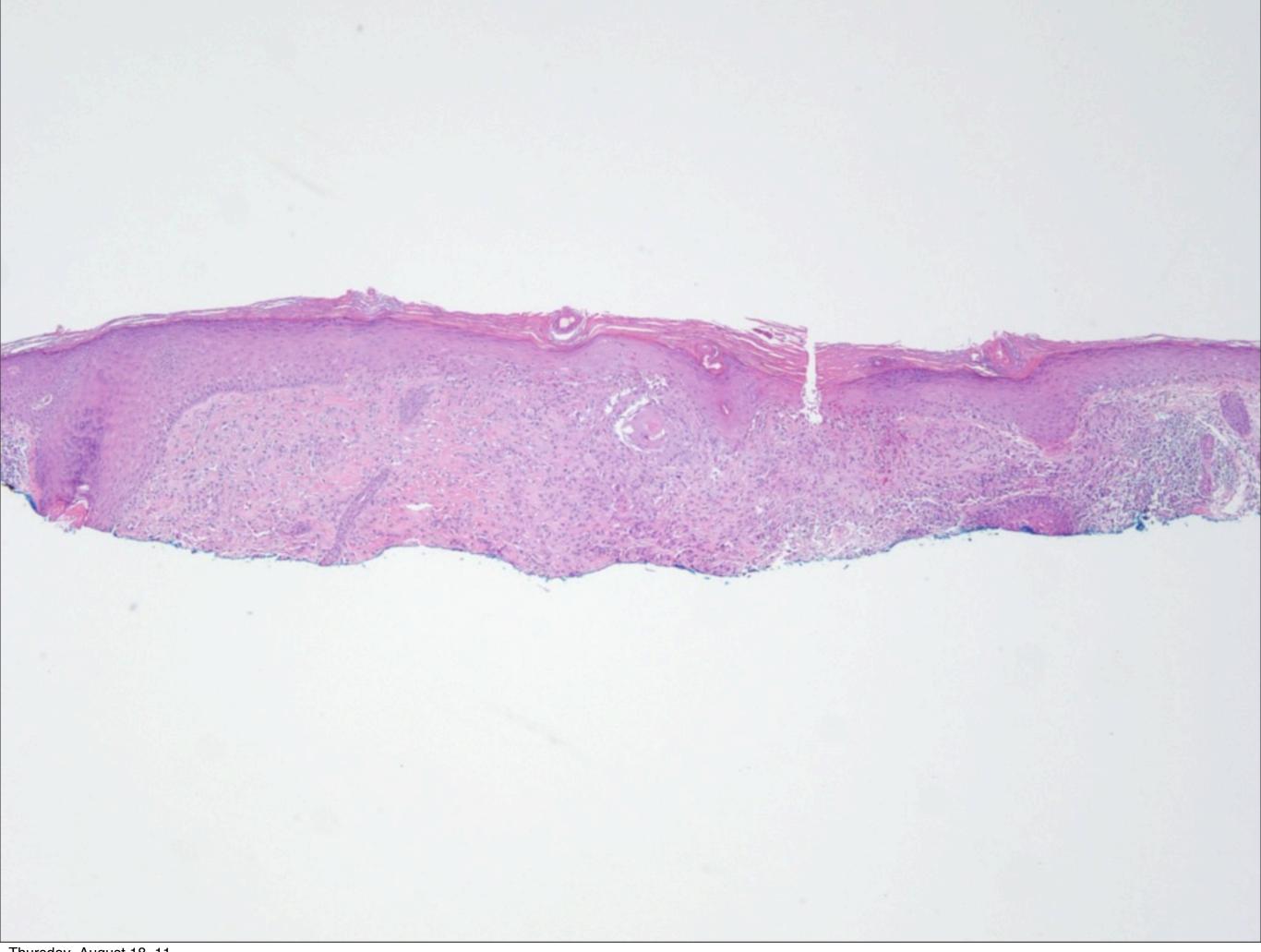
Thursday, August 18, 11

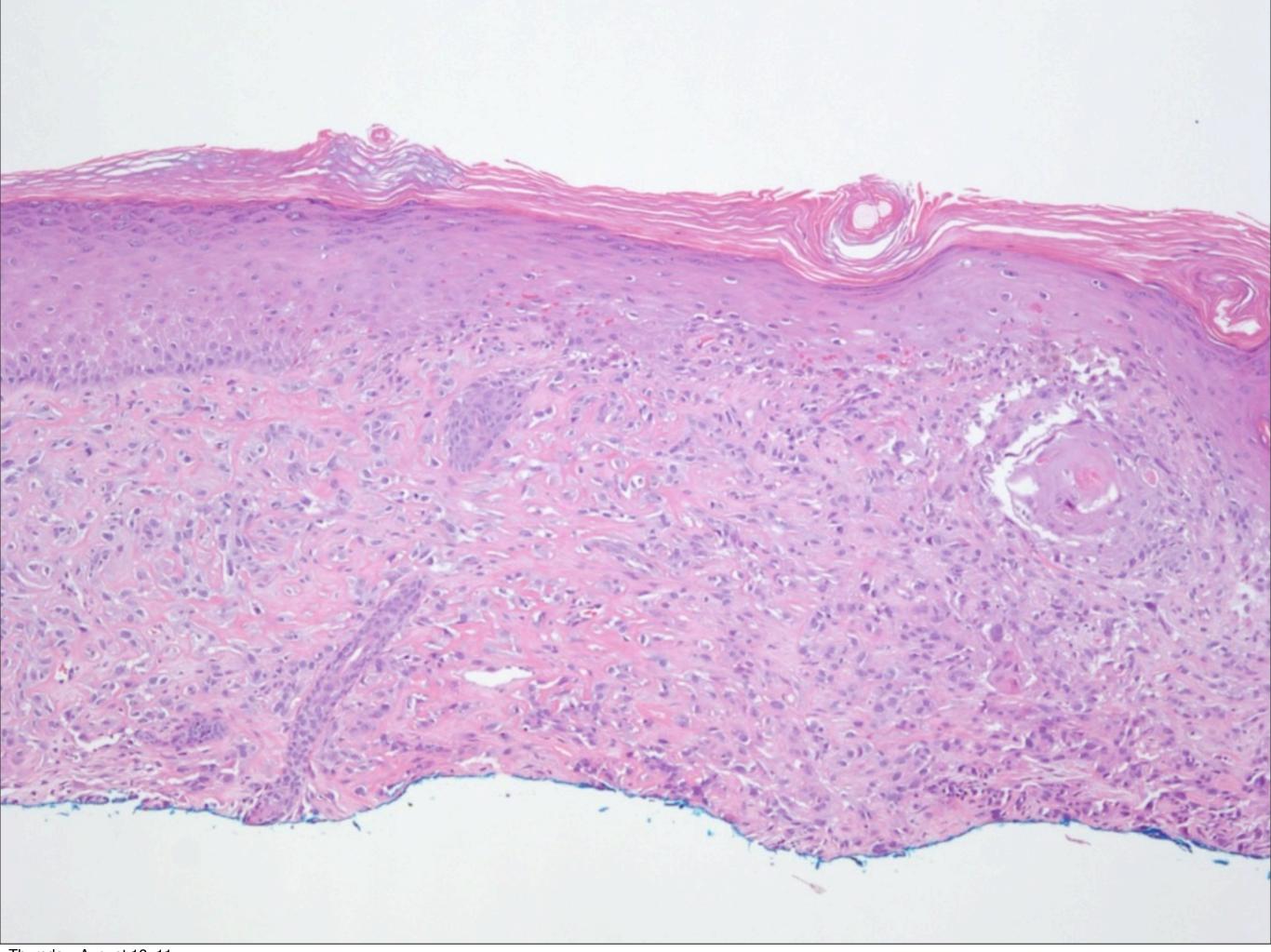
## What is the best diagnosis?

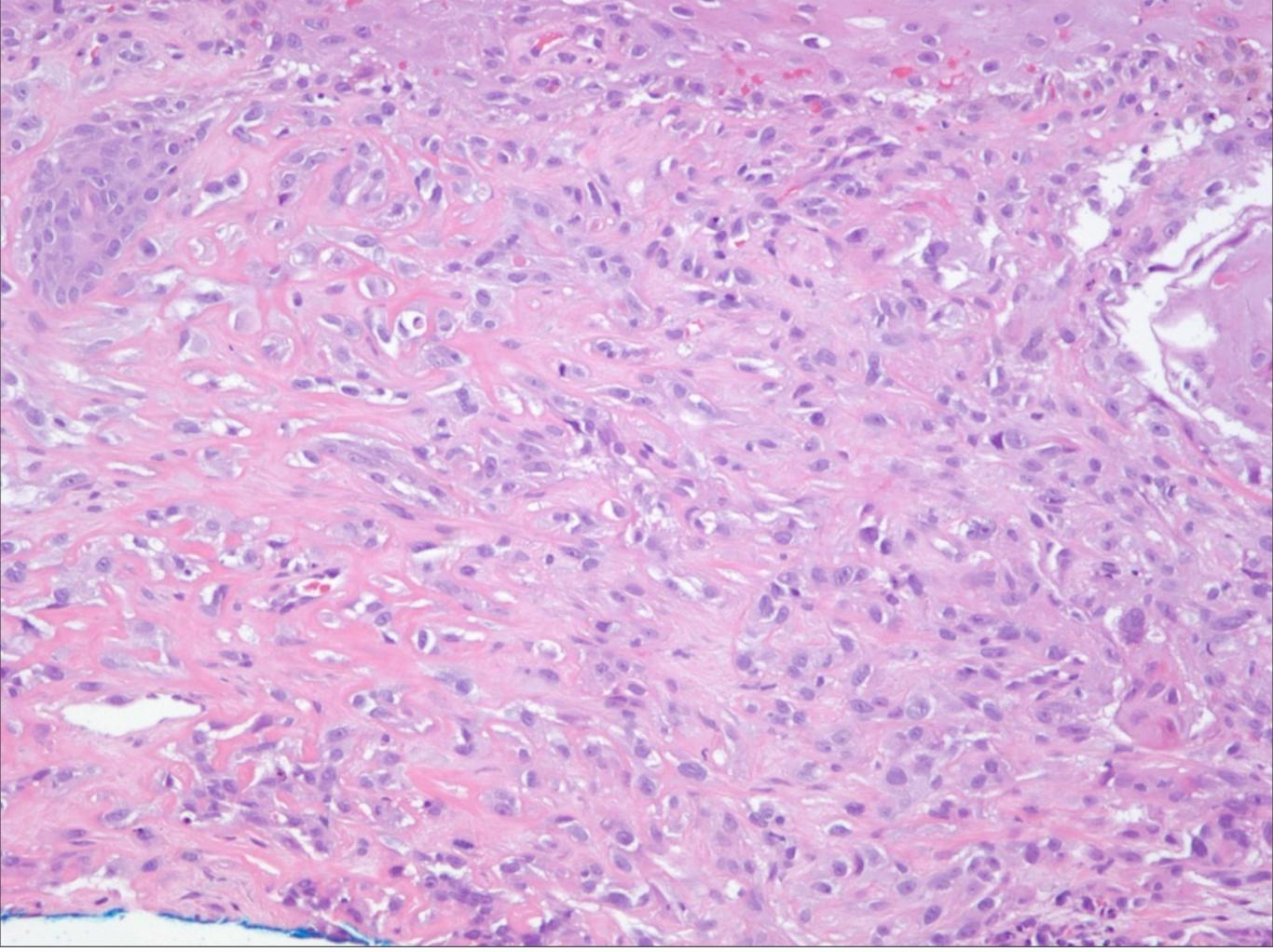
- Neurofibroma
- Traumatic neuroma
- Palisaded and encapsulate neuroma
- Schwannoma
- Hypopigmented blue nevus

## Palisaded and Encapsulated Neuroma

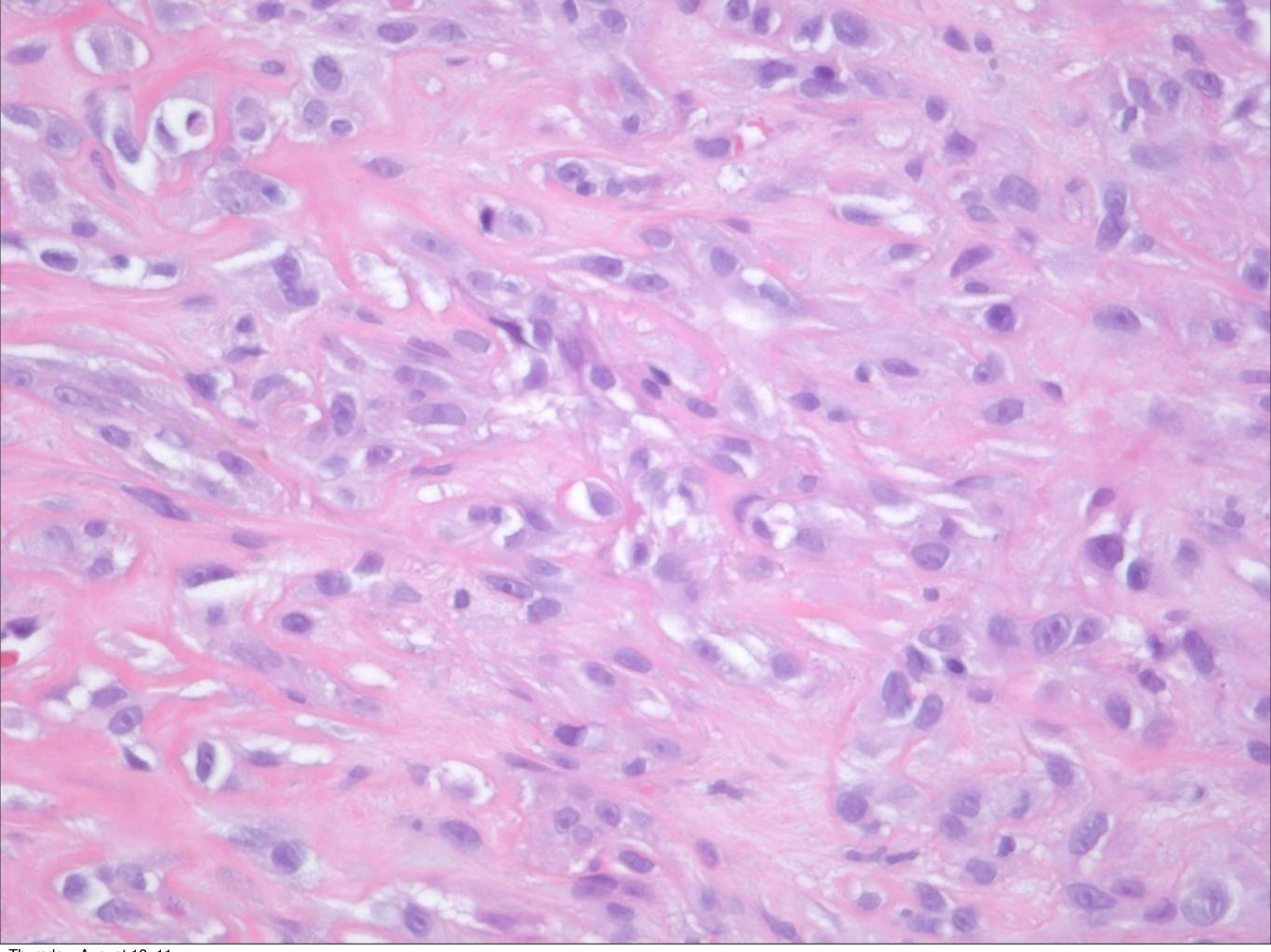




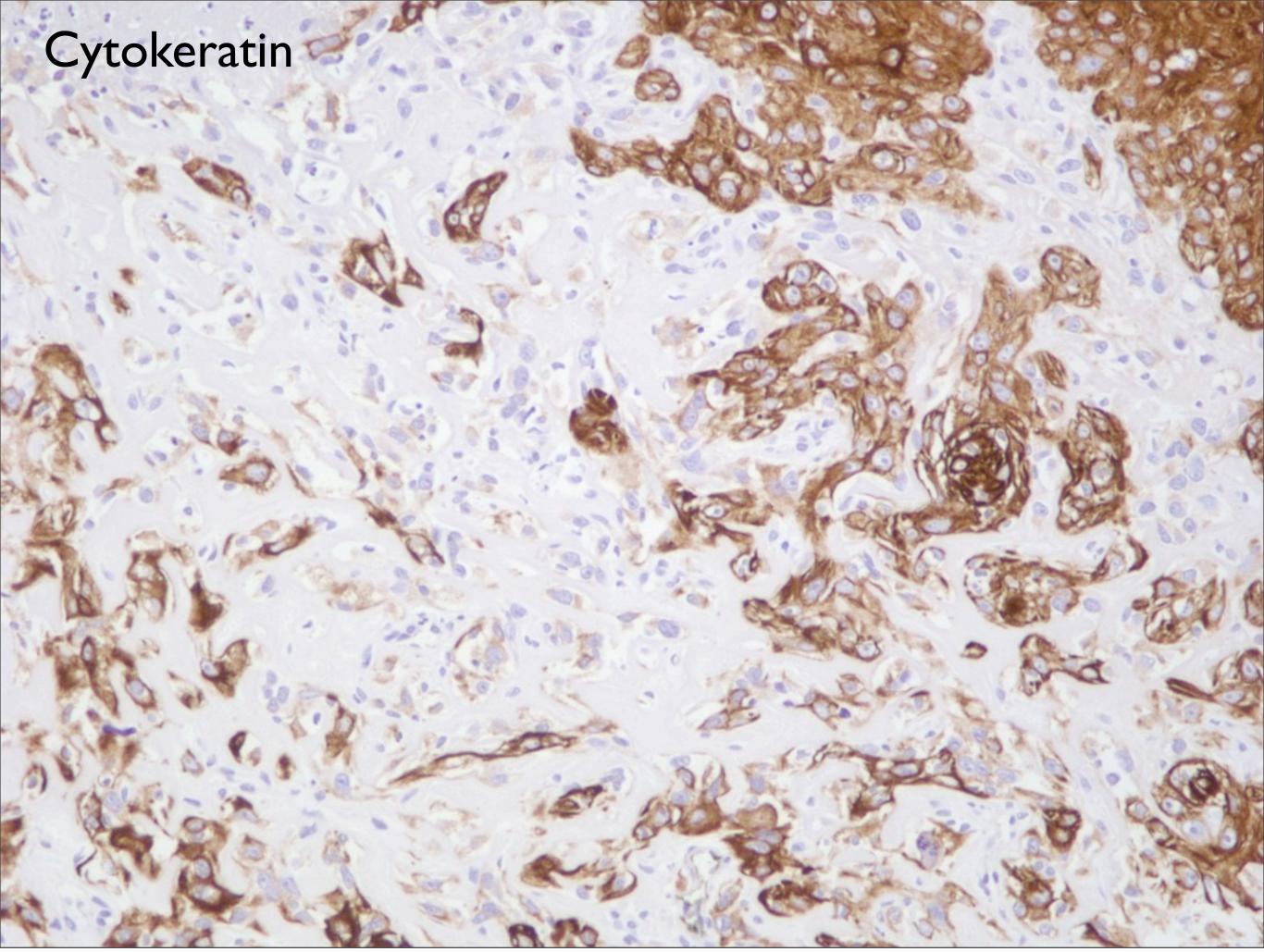




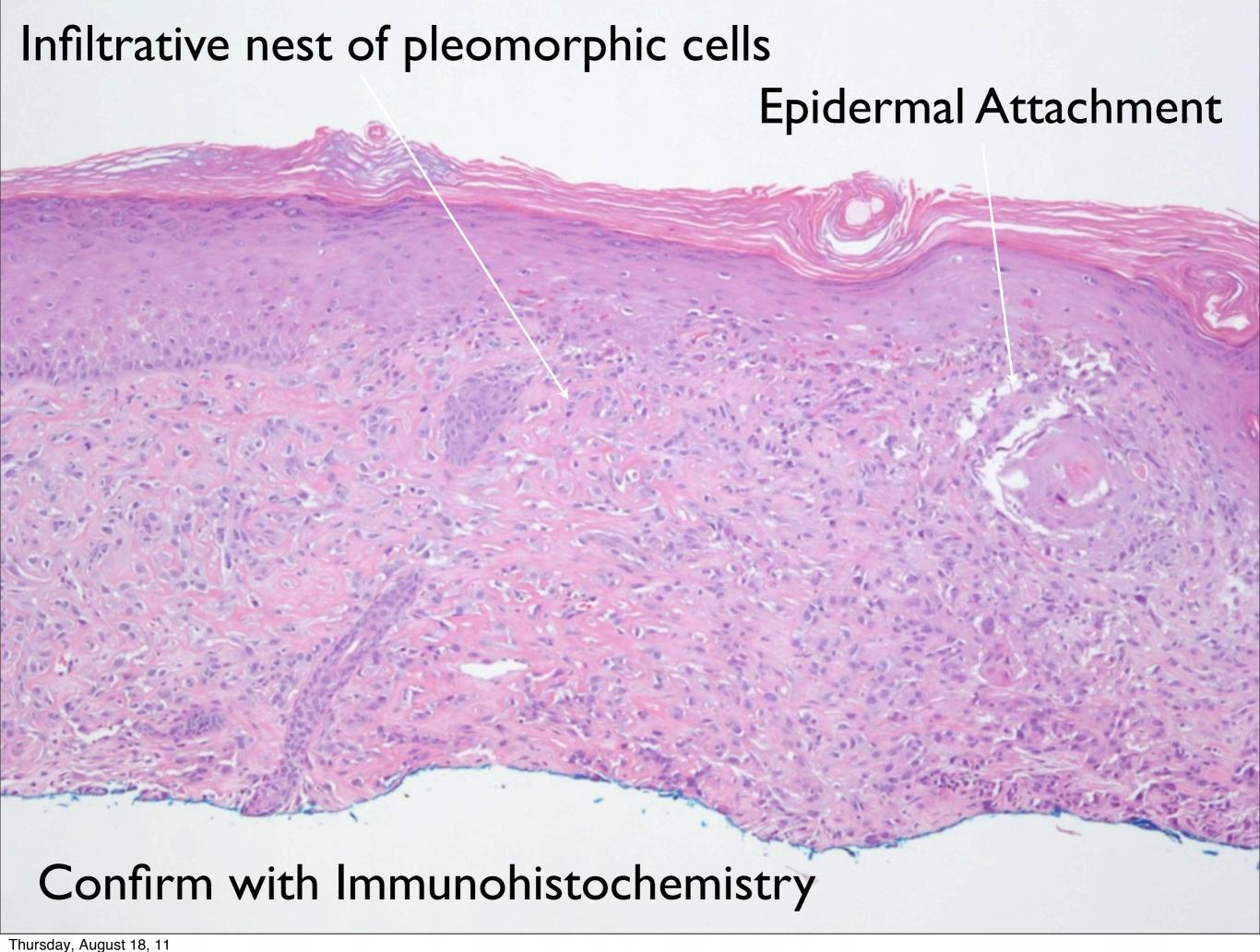
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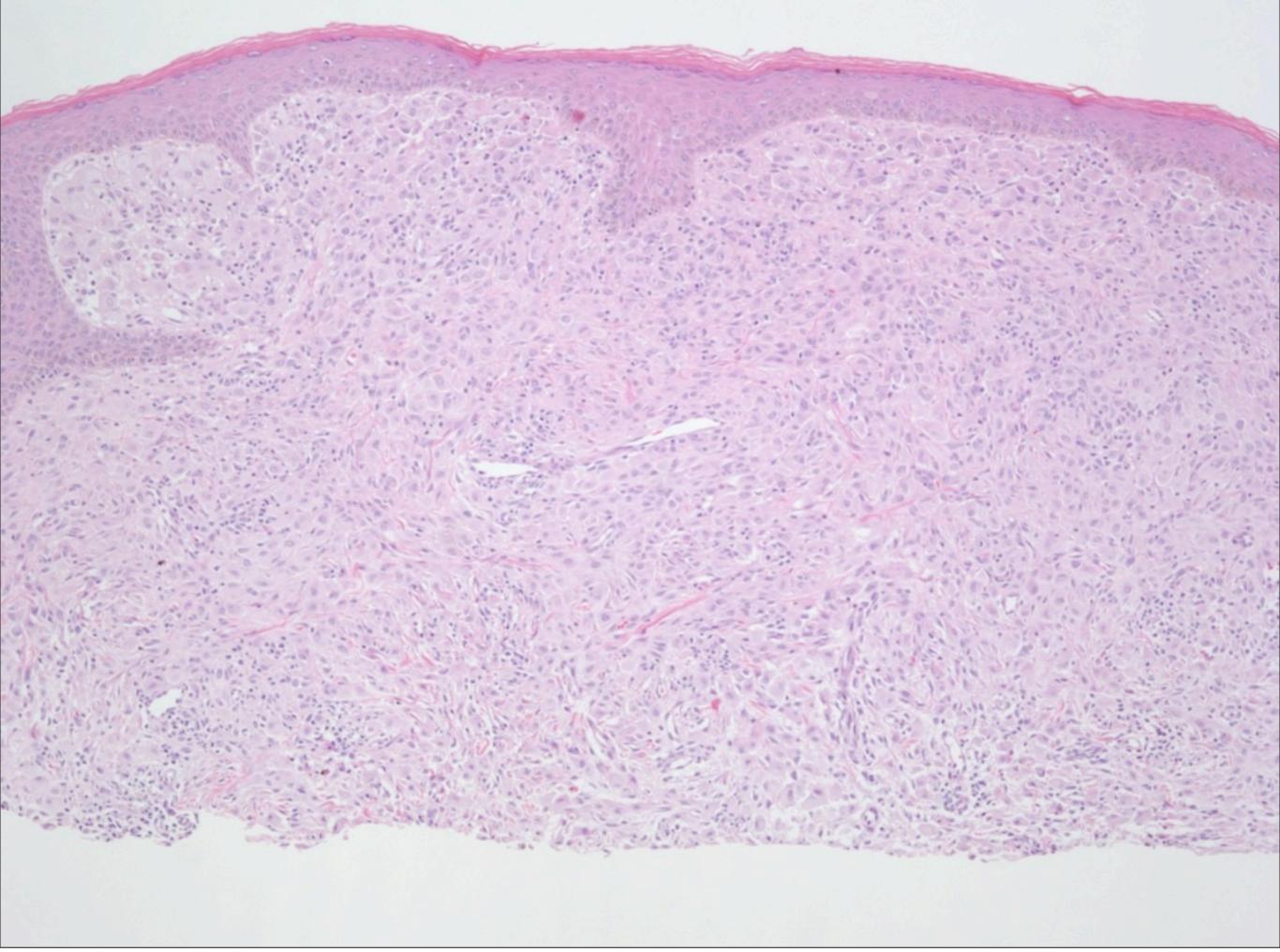


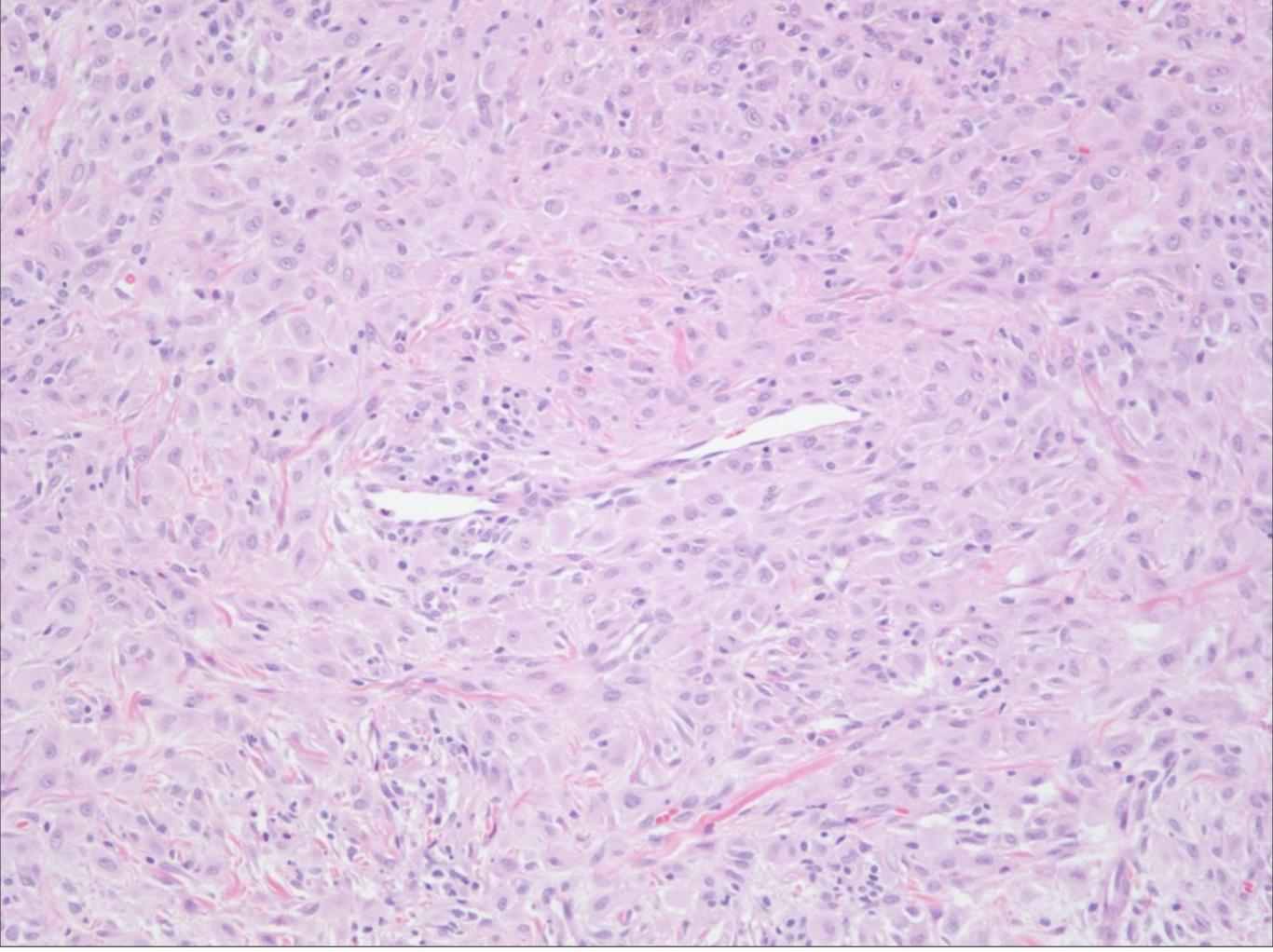
Thursday, August 18, 11



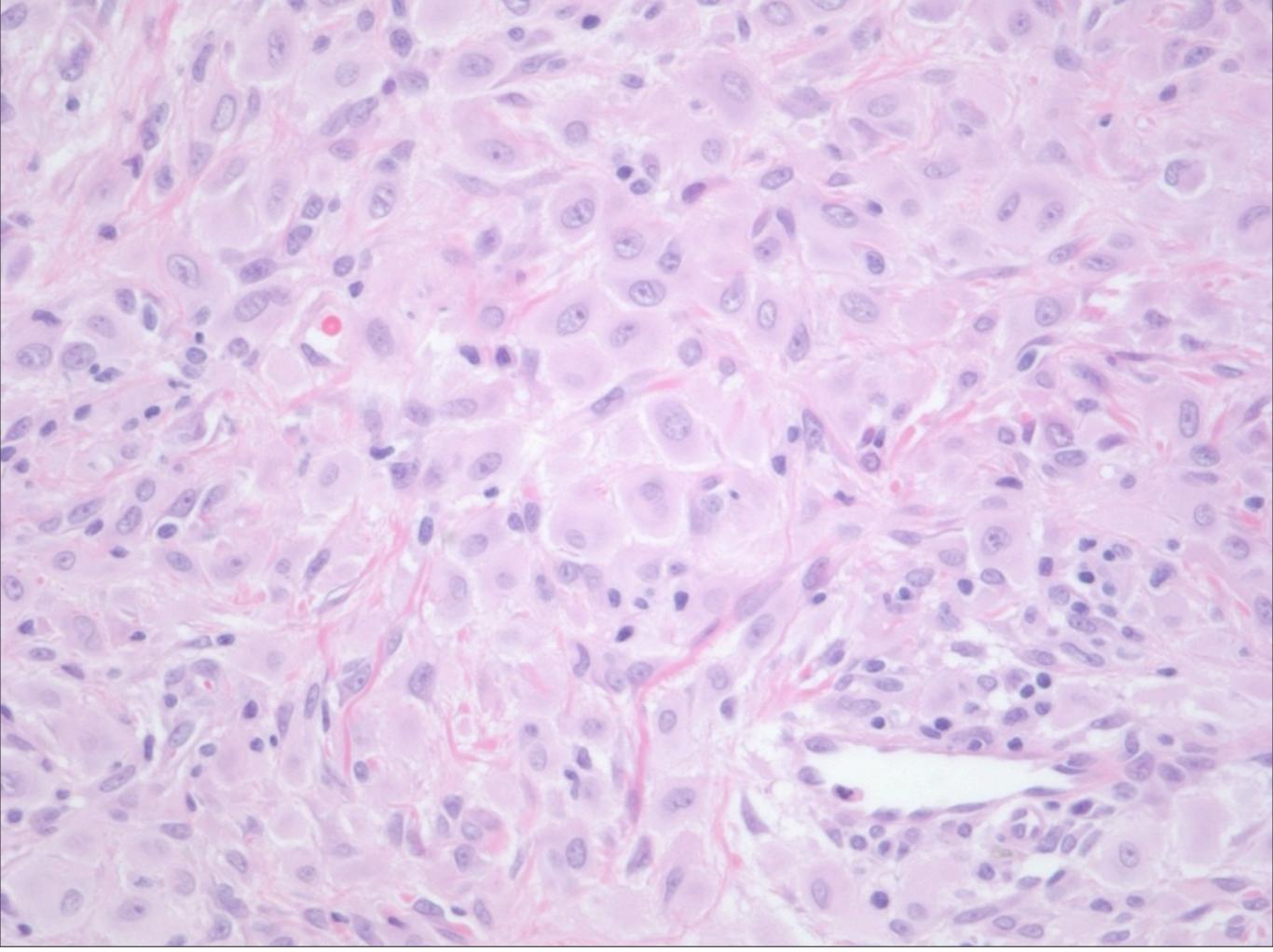
# Invasive Squamous Cell Carcinoma, Poorly Differentiated



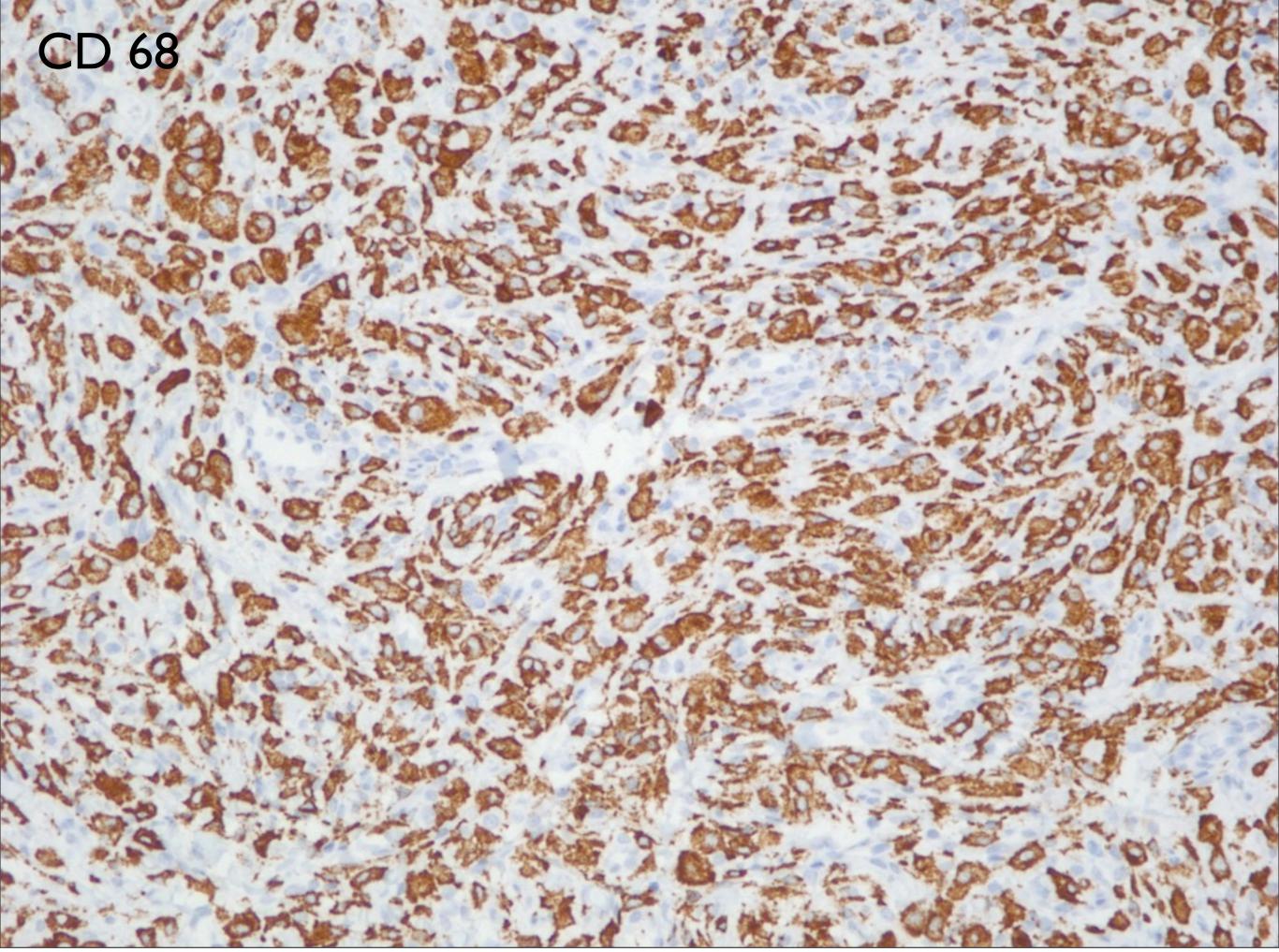




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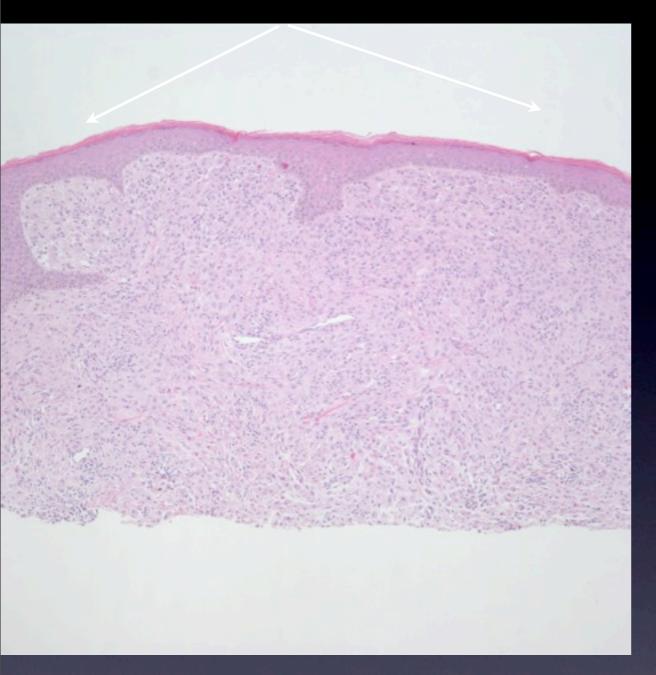


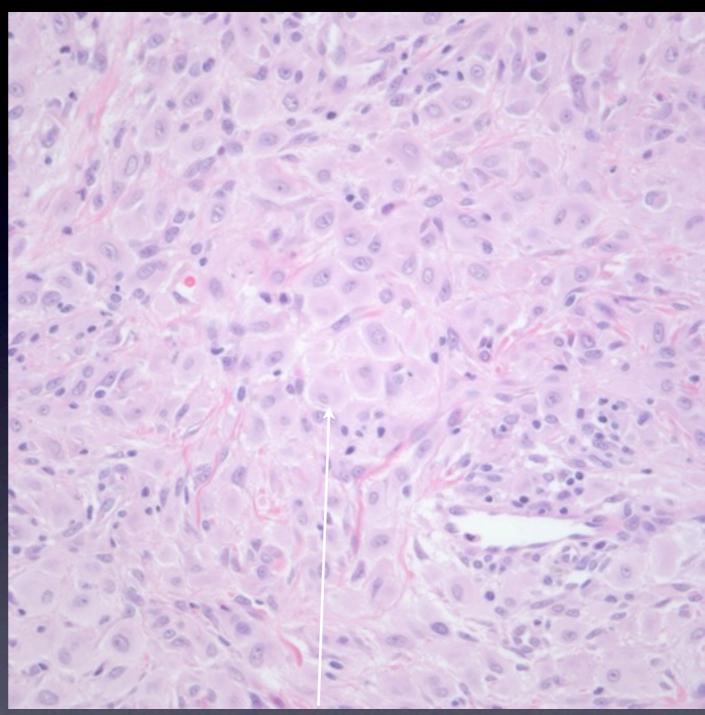
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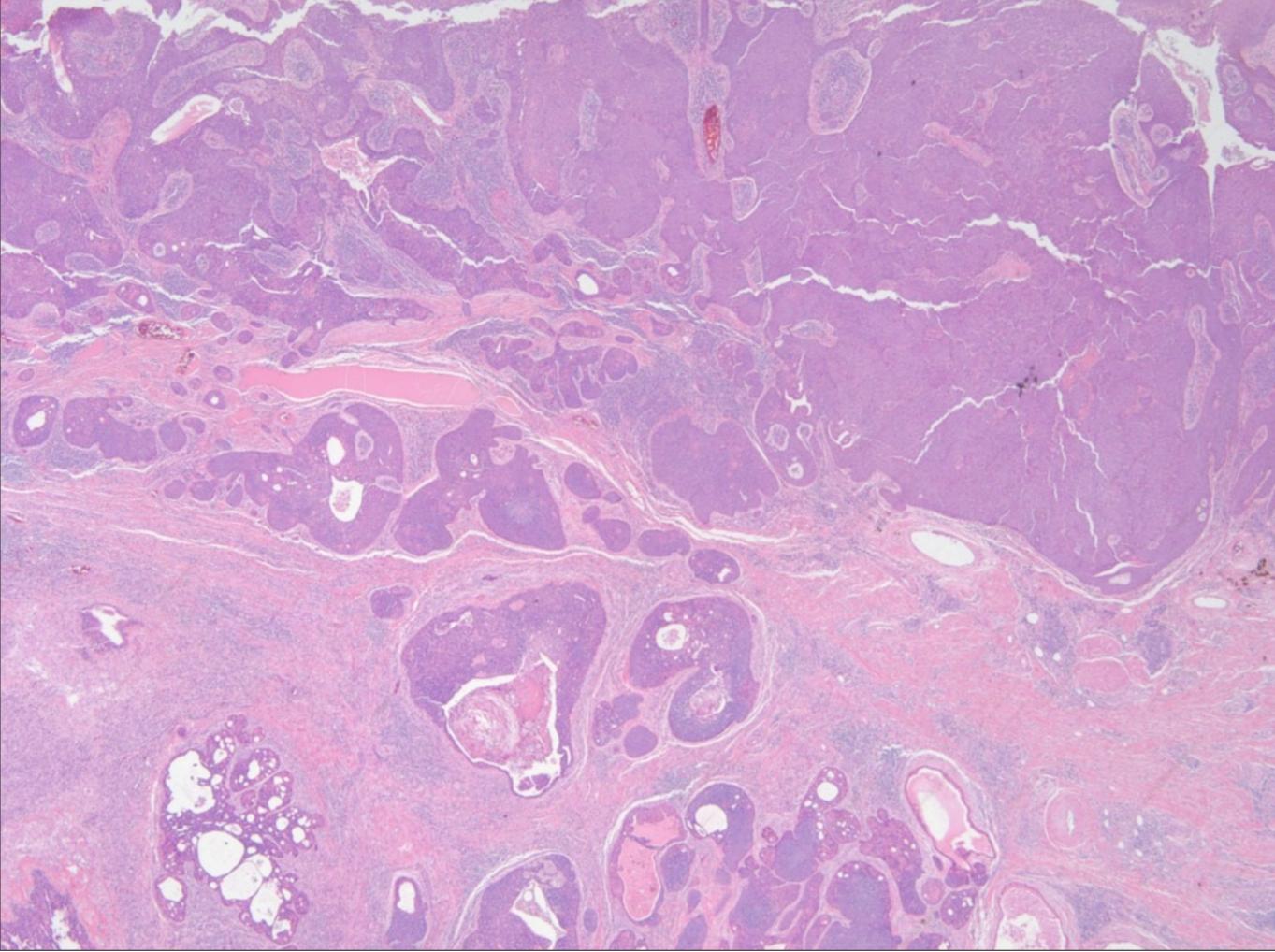


#### Circumscribed dermal tumor

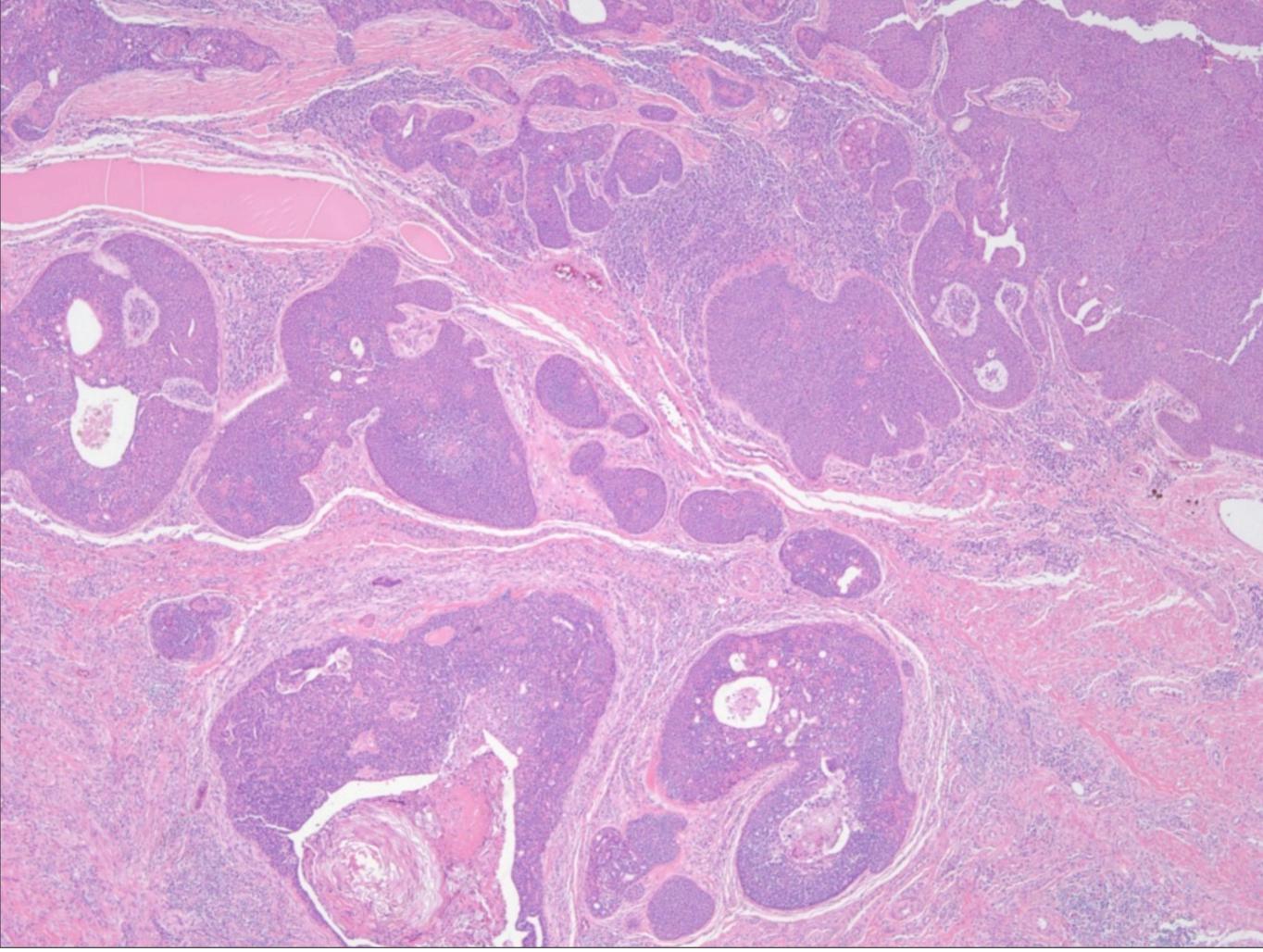




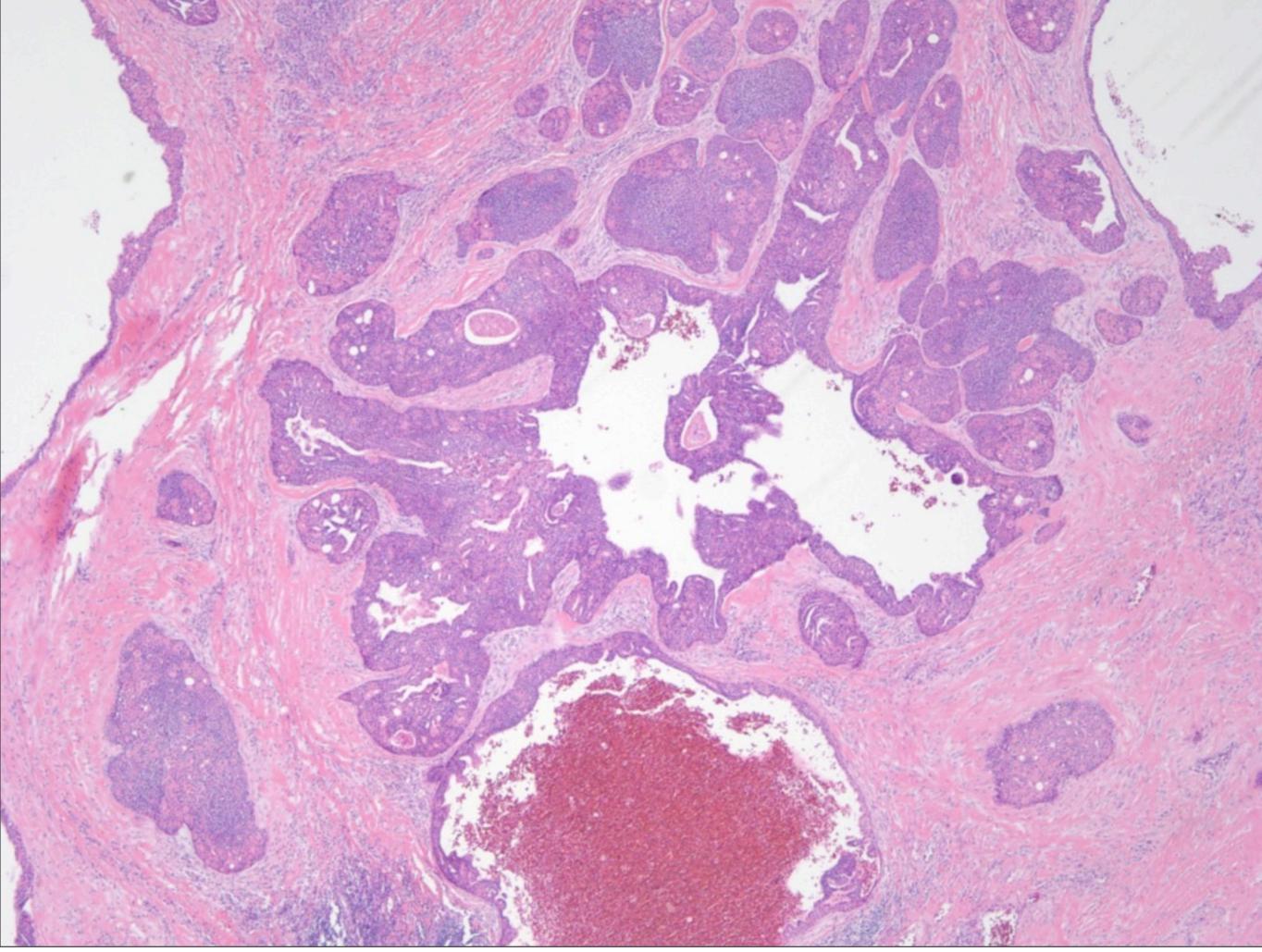
Histiocytes with Eosinophilic Ground Glass Cytoplasm



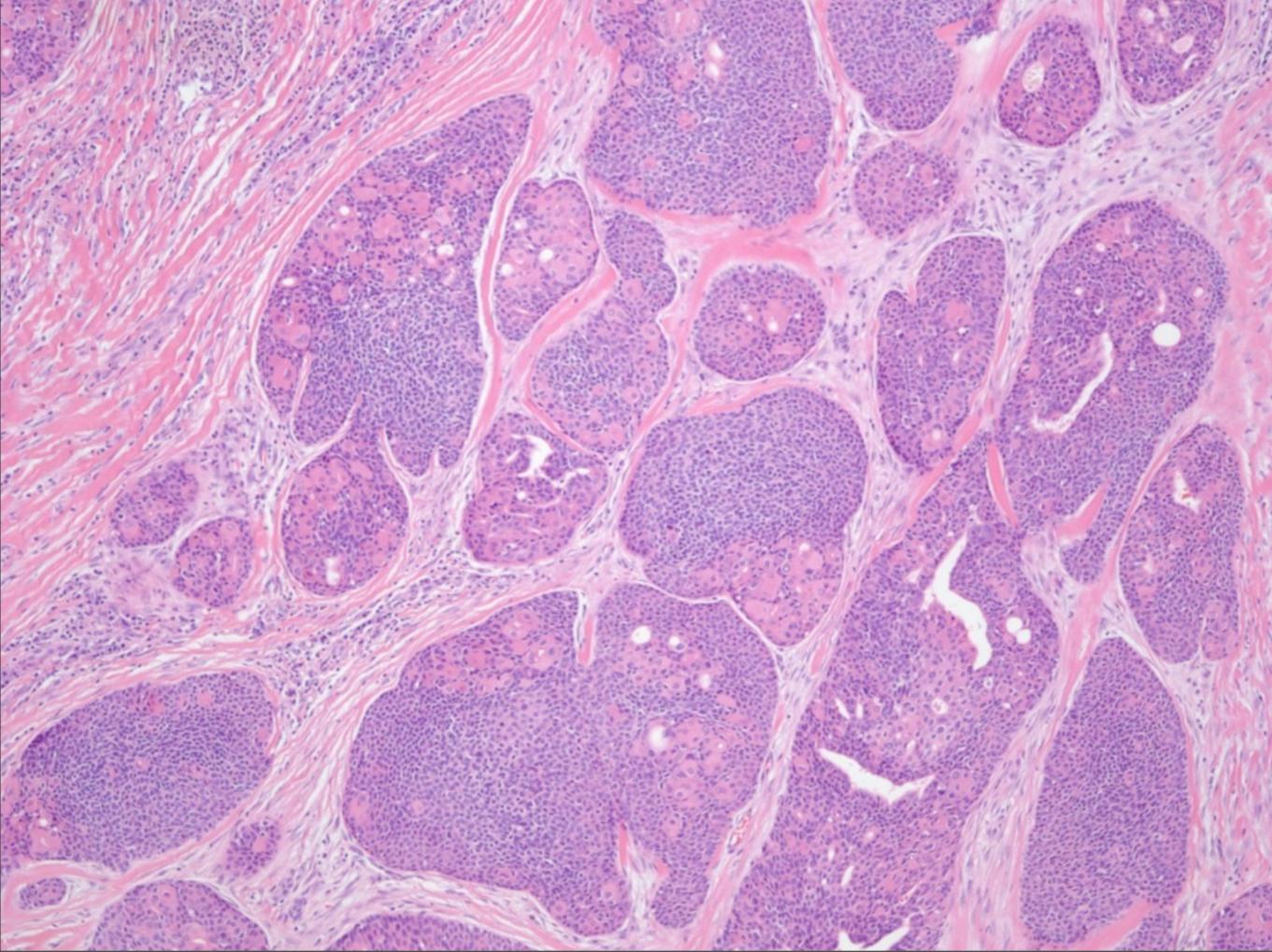
Thursday, August 18, 11



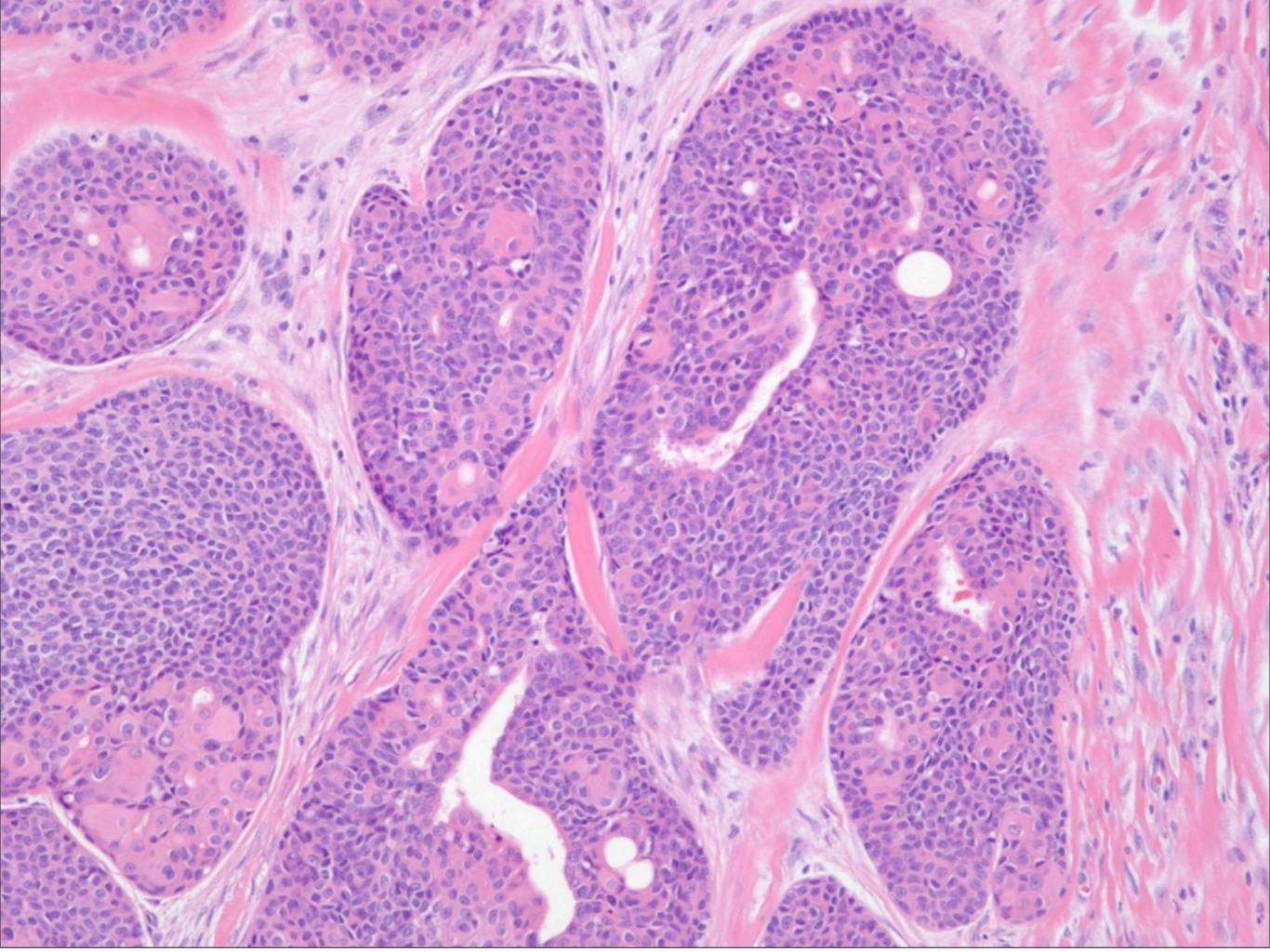
Thursday, August 18, 11



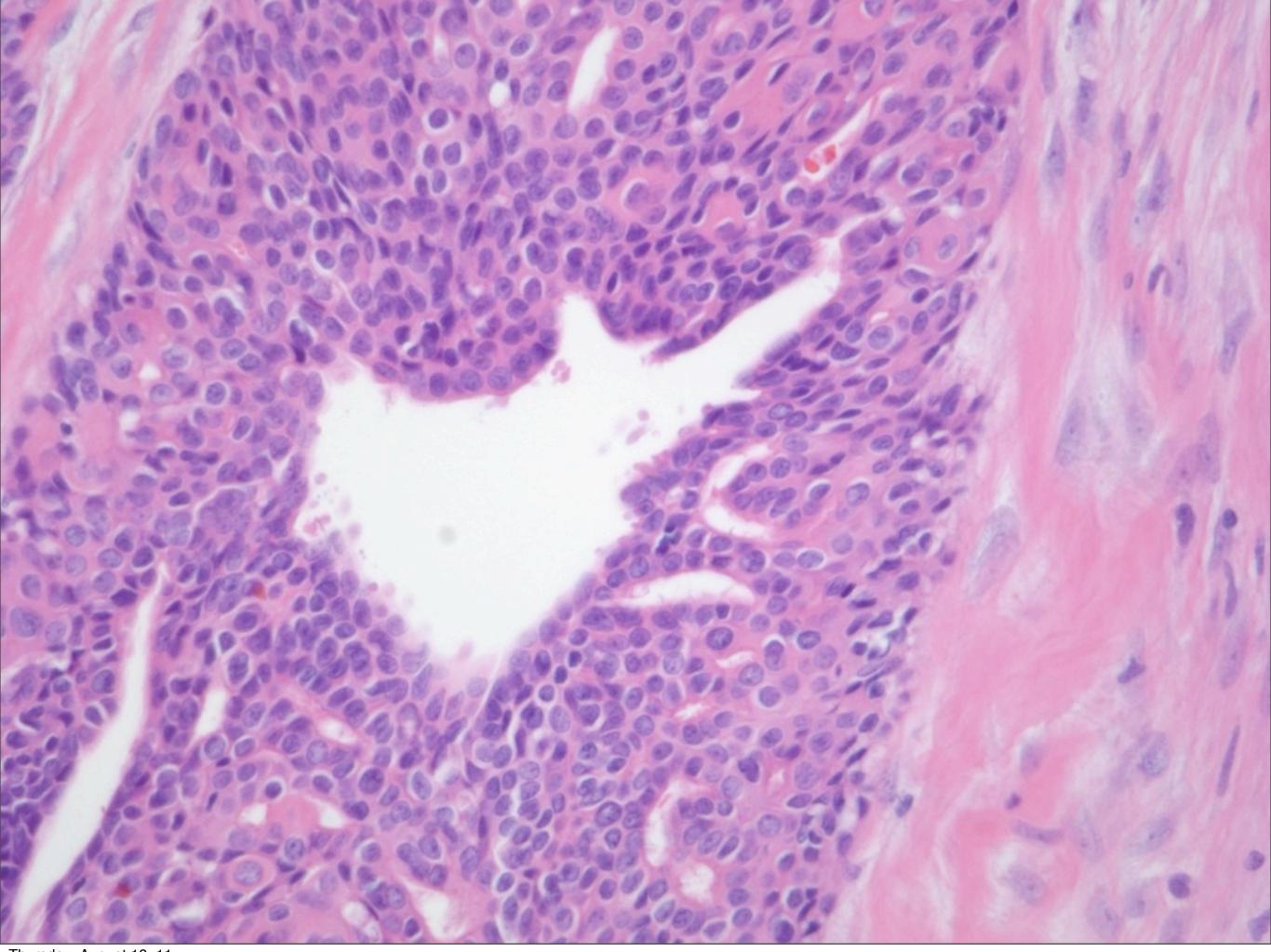
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Thursday, August 18, 11

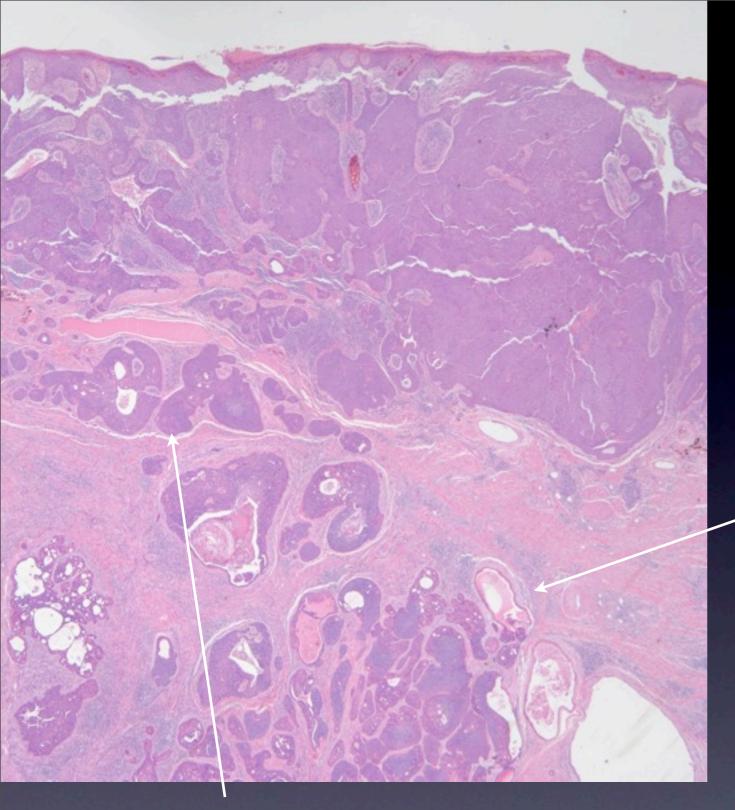


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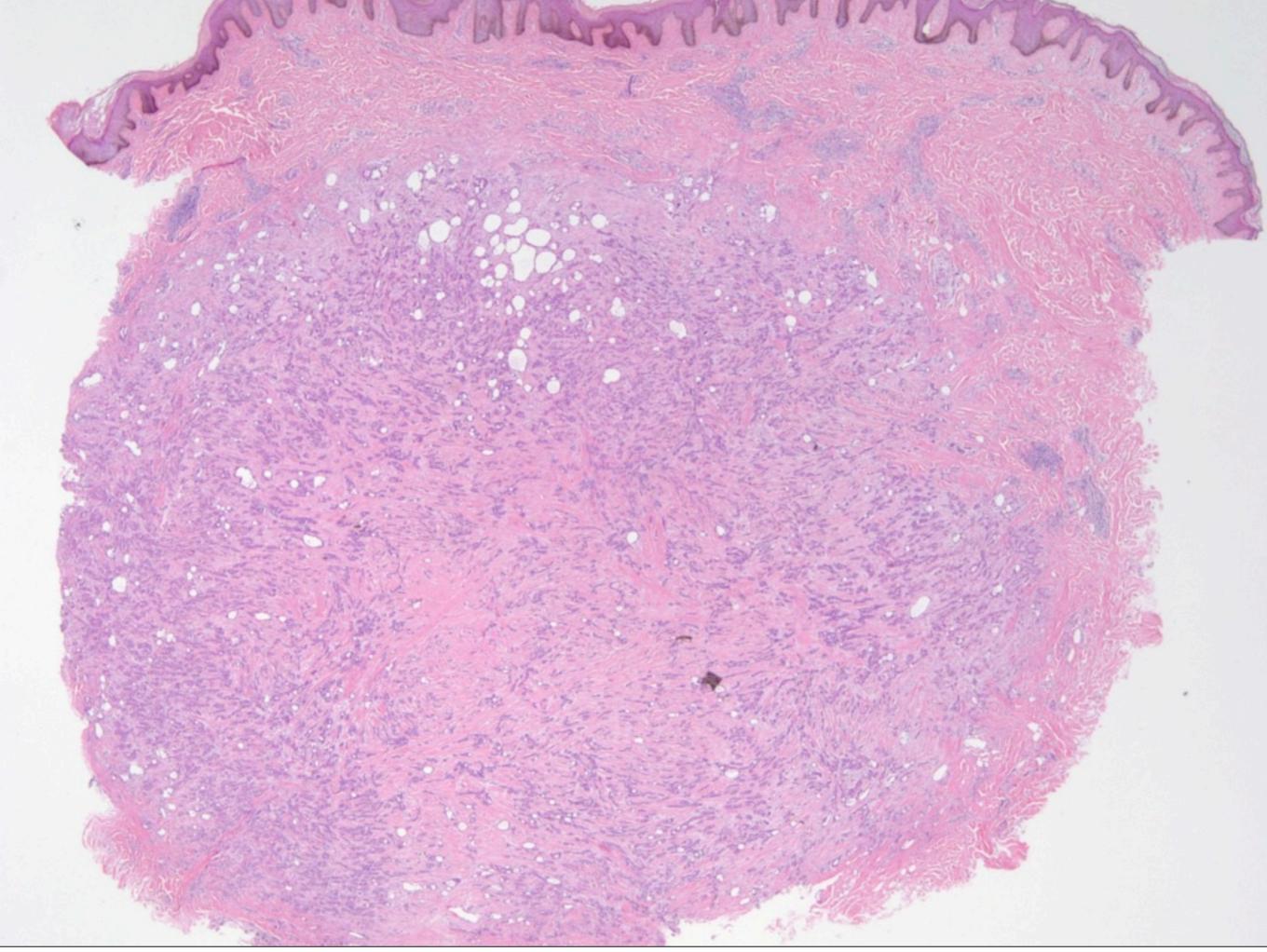
### Hidradenocarcinoma, Low Grade

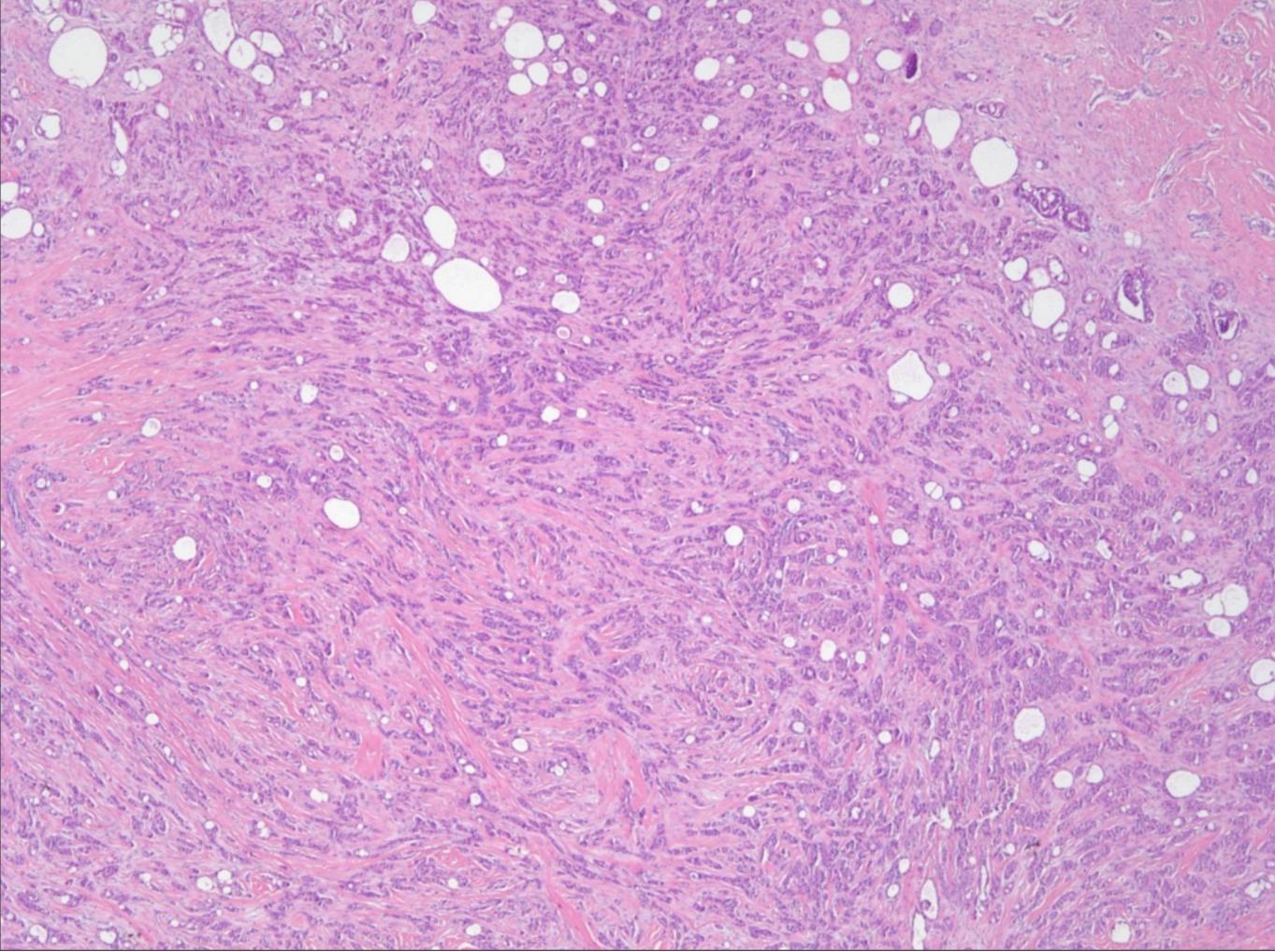


Squamous cells admixed with eccrine/apocrine ductal epithelium

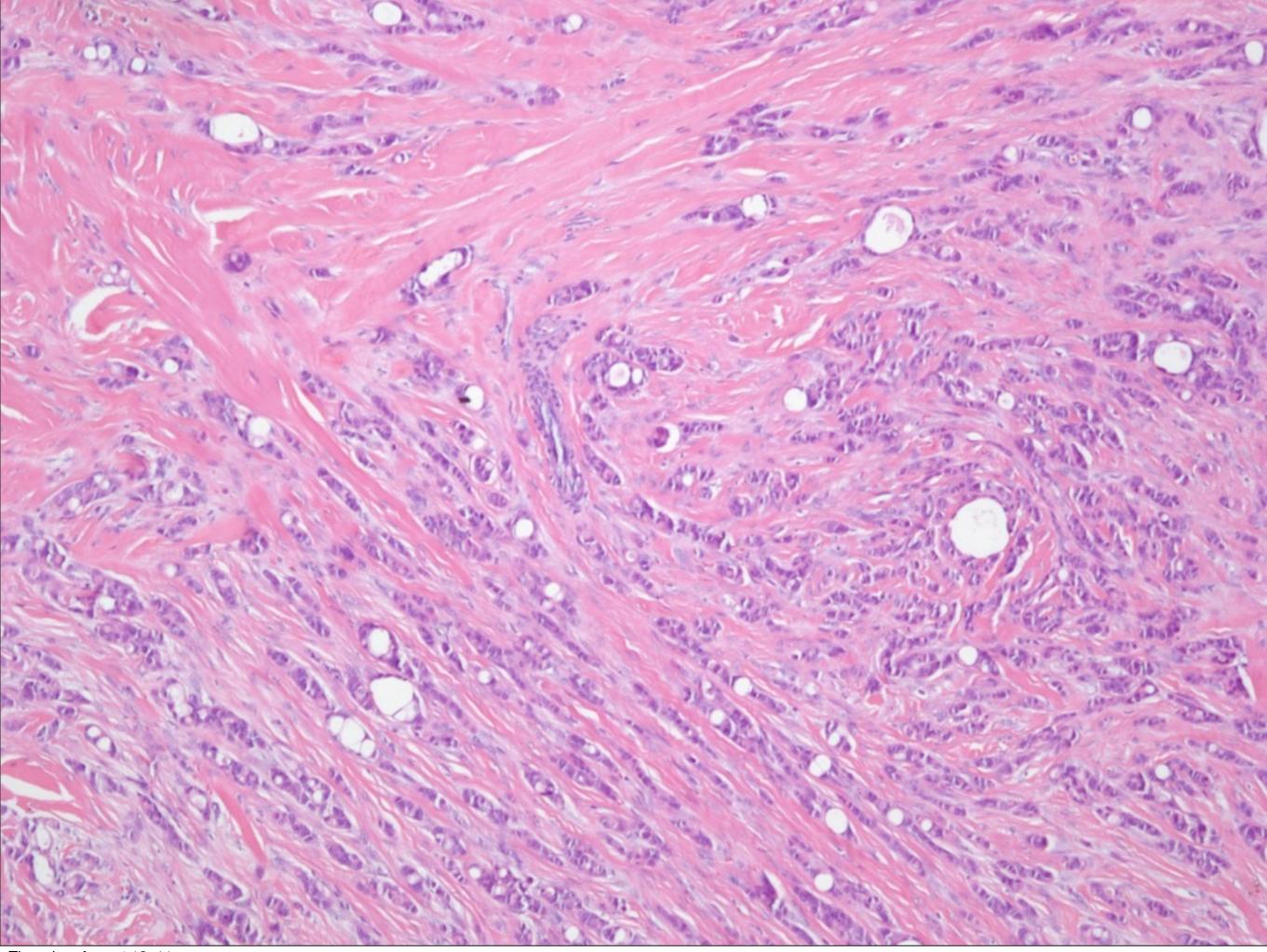
Cysts with Papillary Projections

Platelike growth in continuity with invasive ducts

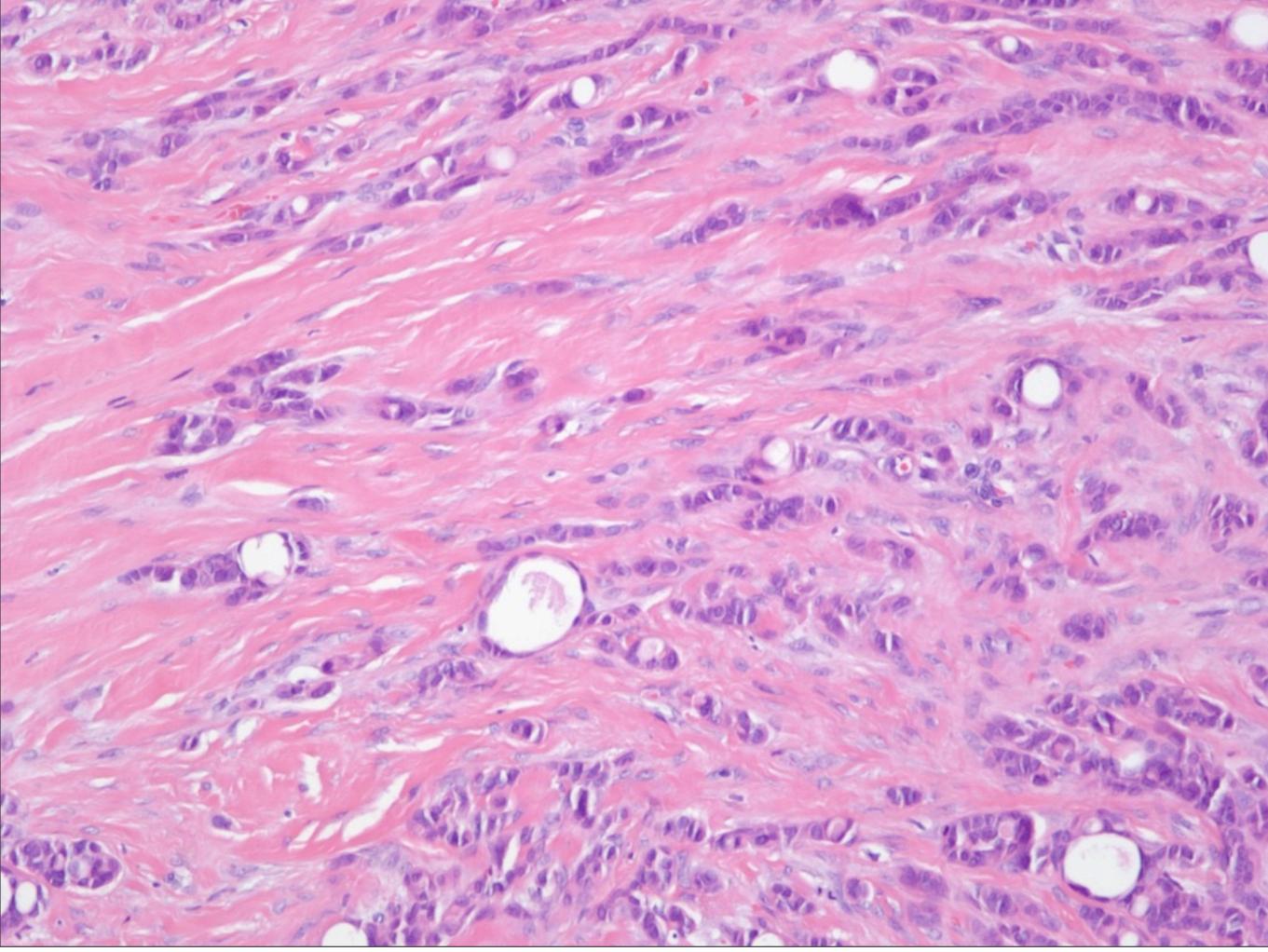




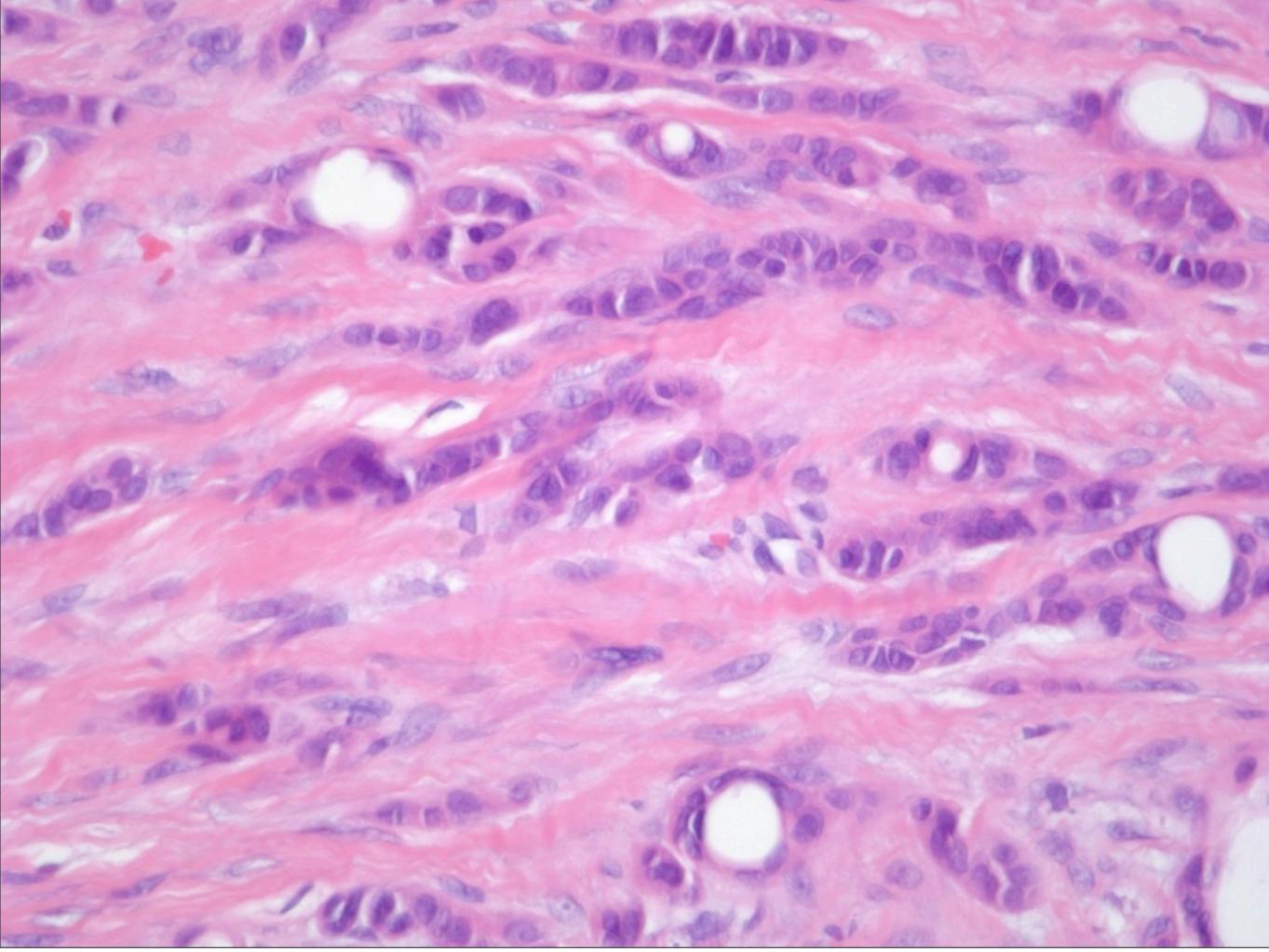
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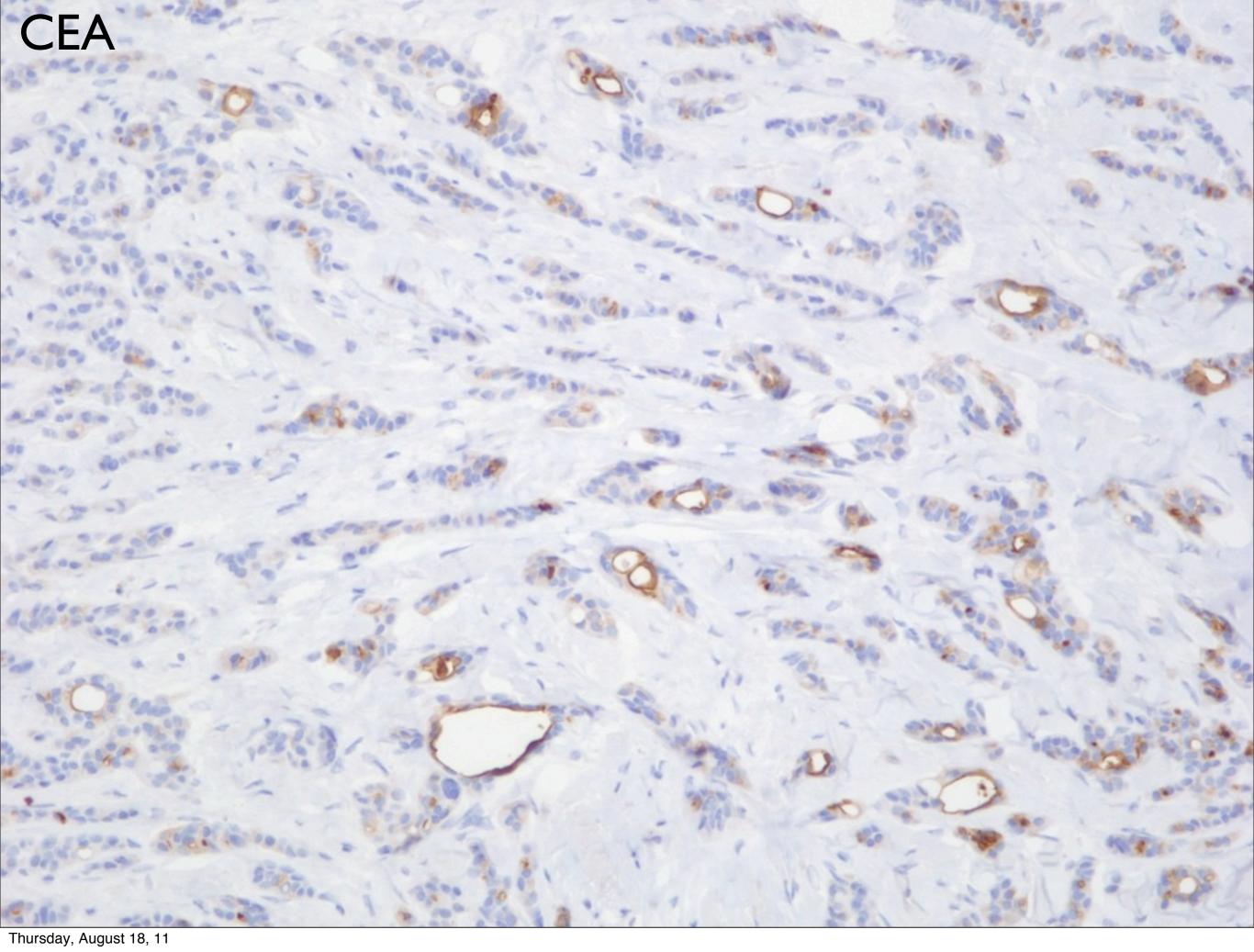
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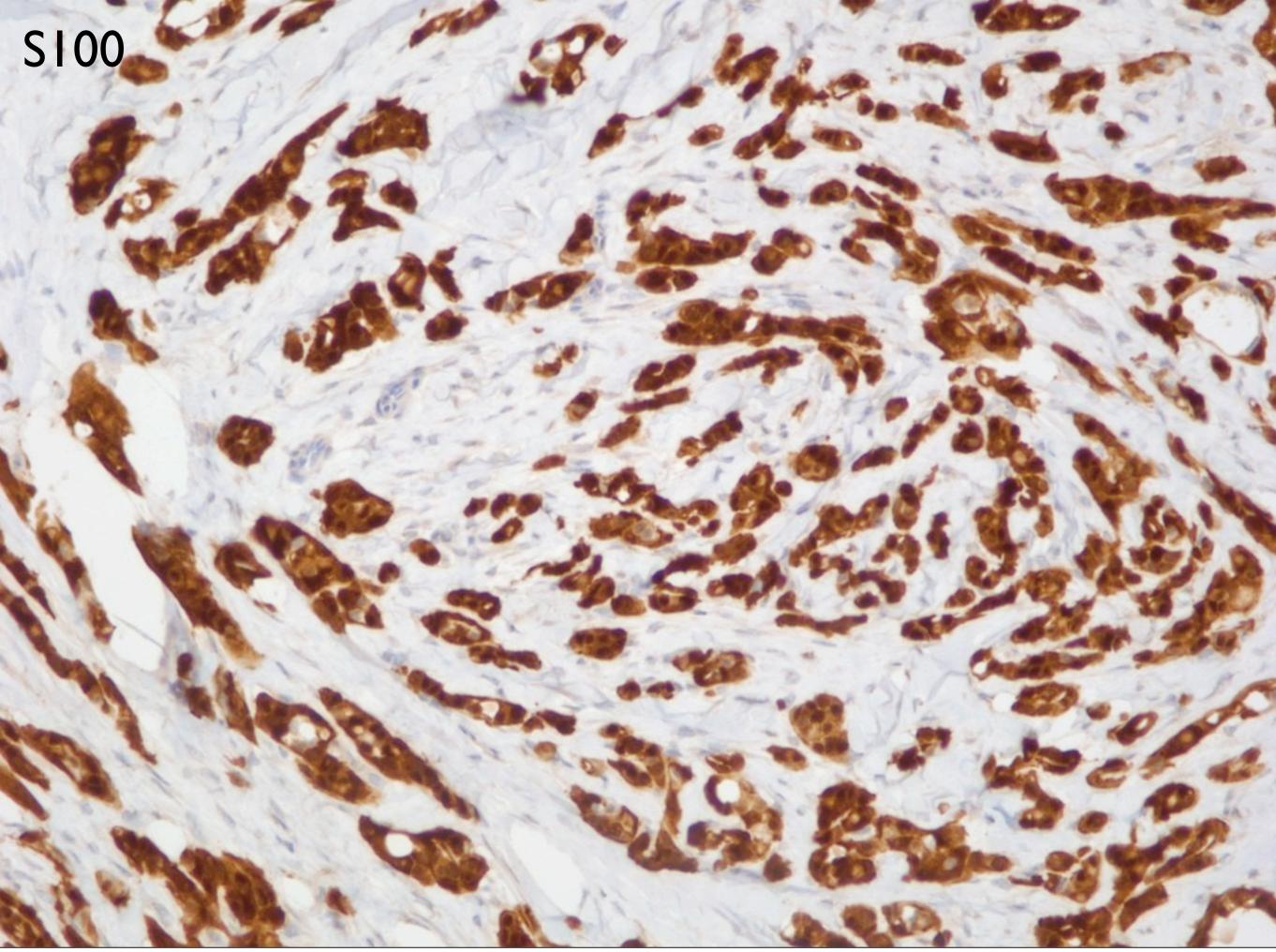


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# Microcystic Adnexal Carcinoma (Sclerosing Sweat Duct

#### Notes

- Microcystic adnexal carcinomas are thought to be an adnexal carcinoma showing mixed lineage with eccrine, apocrine, and pilar differentiation noted
- Sclerosing sweat duct carcinoma has been applied to tumors that generally lack pilar differentiation, as in this current case
- Eccrine differentiation supported by glands showing CEA and \$100 positivity



Deeply Infiltrative Tumor

Cords and Ductal Structures

Minimal Cytological Pleomorphism

Rare Mitotic Figures

