

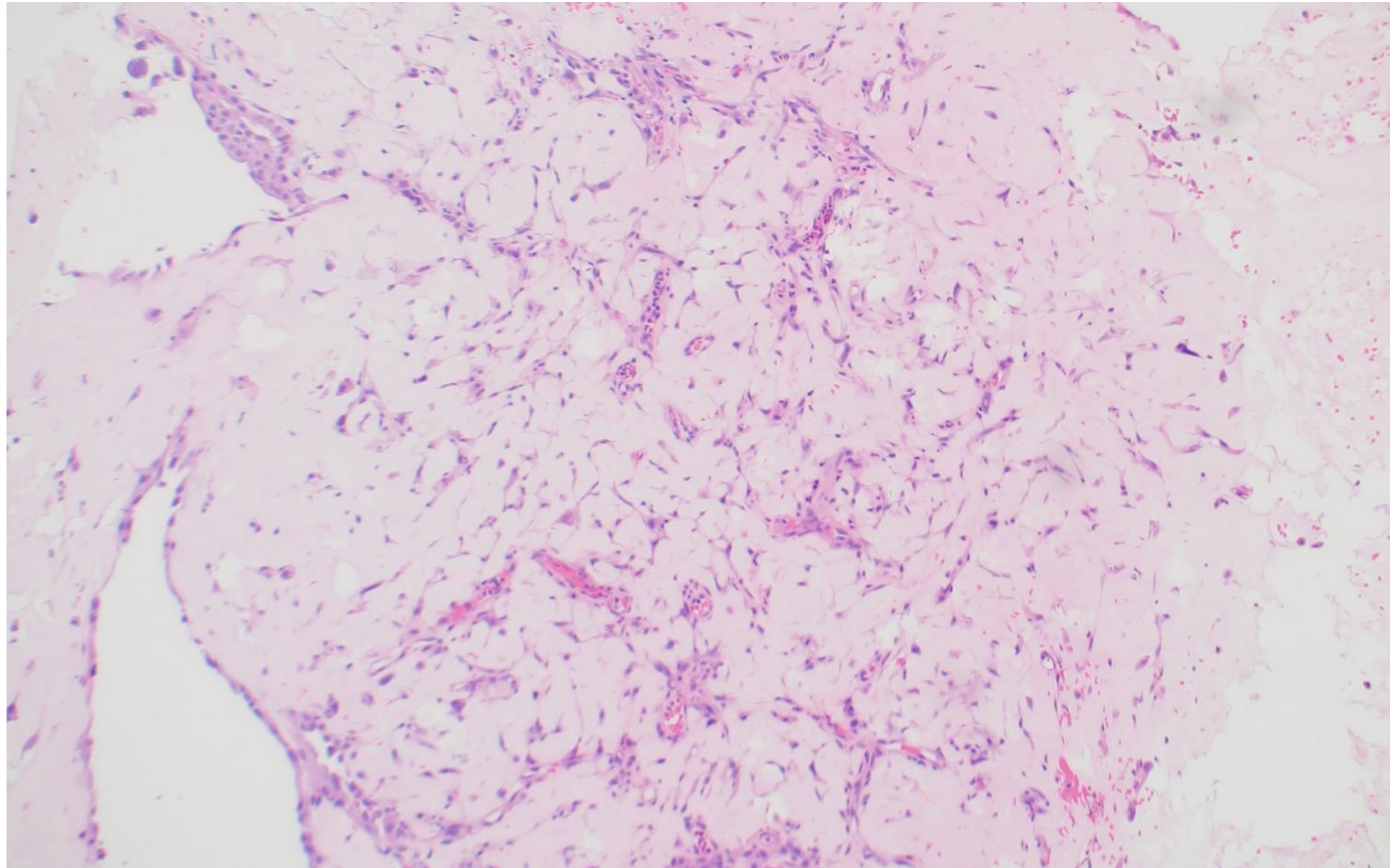
South Bay Pathology Society

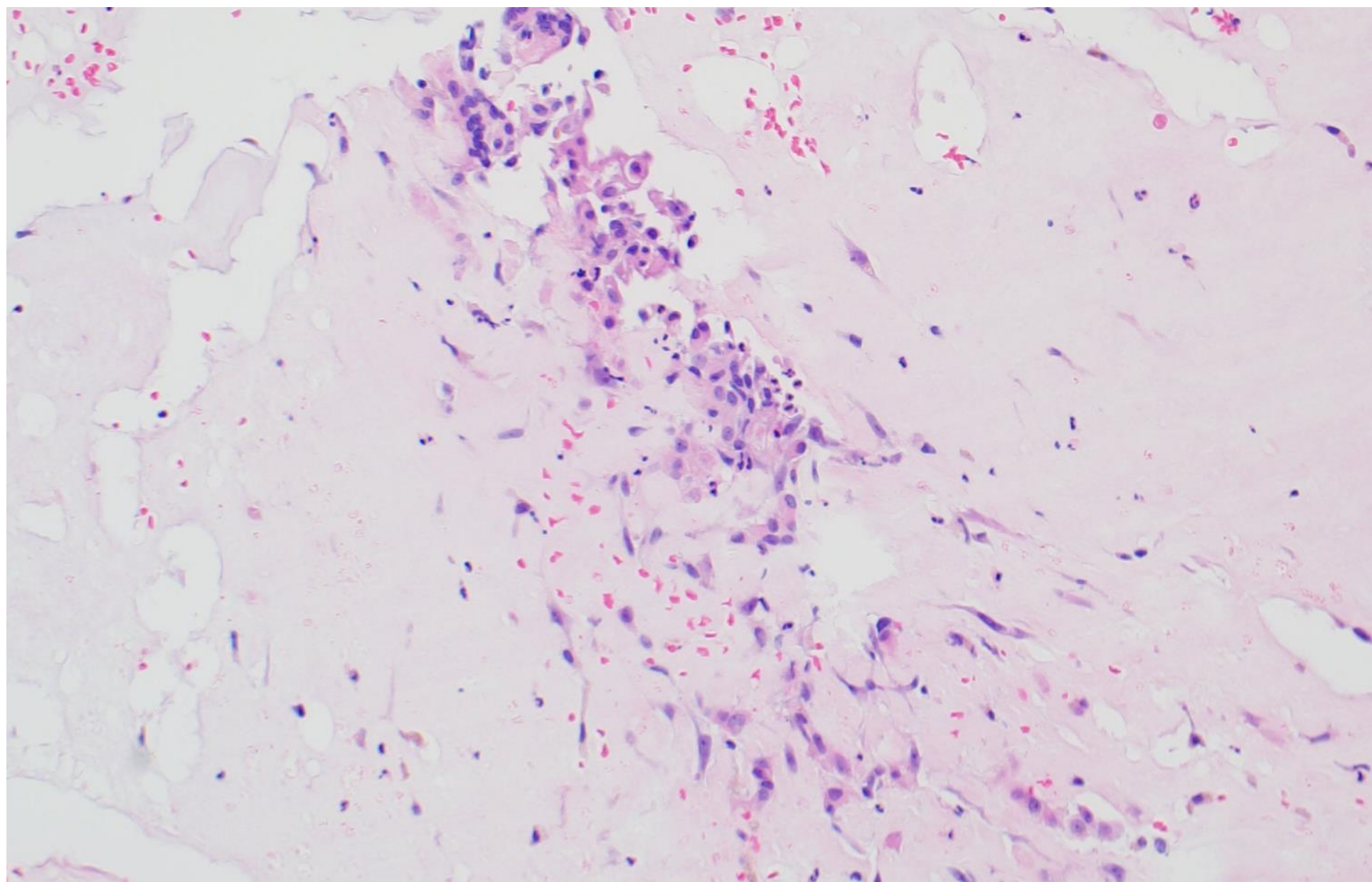
December 2025 Web cases

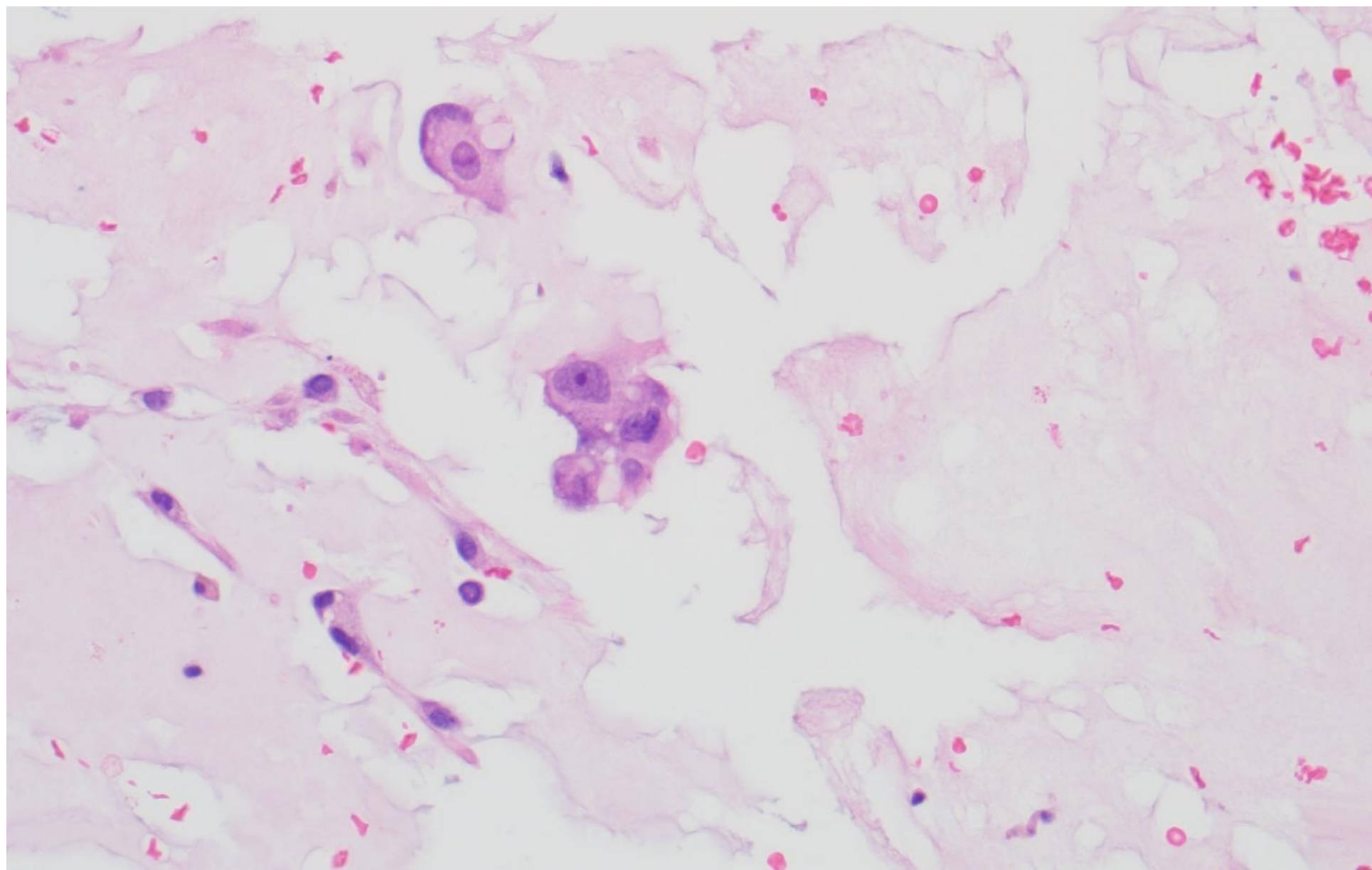
25-1201

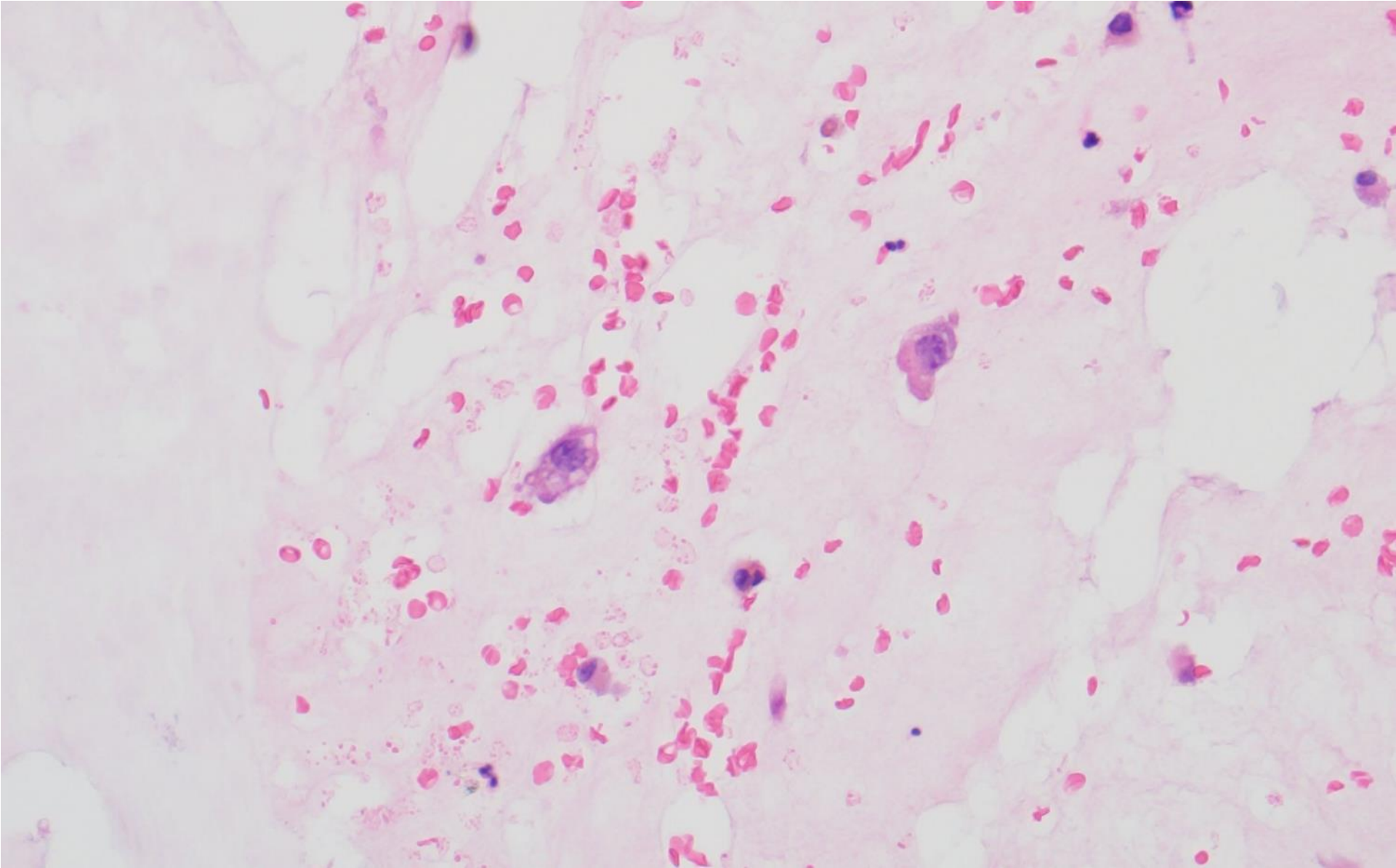
Adebola Adeniyi, Emily Chan, Kelly Ernst; Stanford

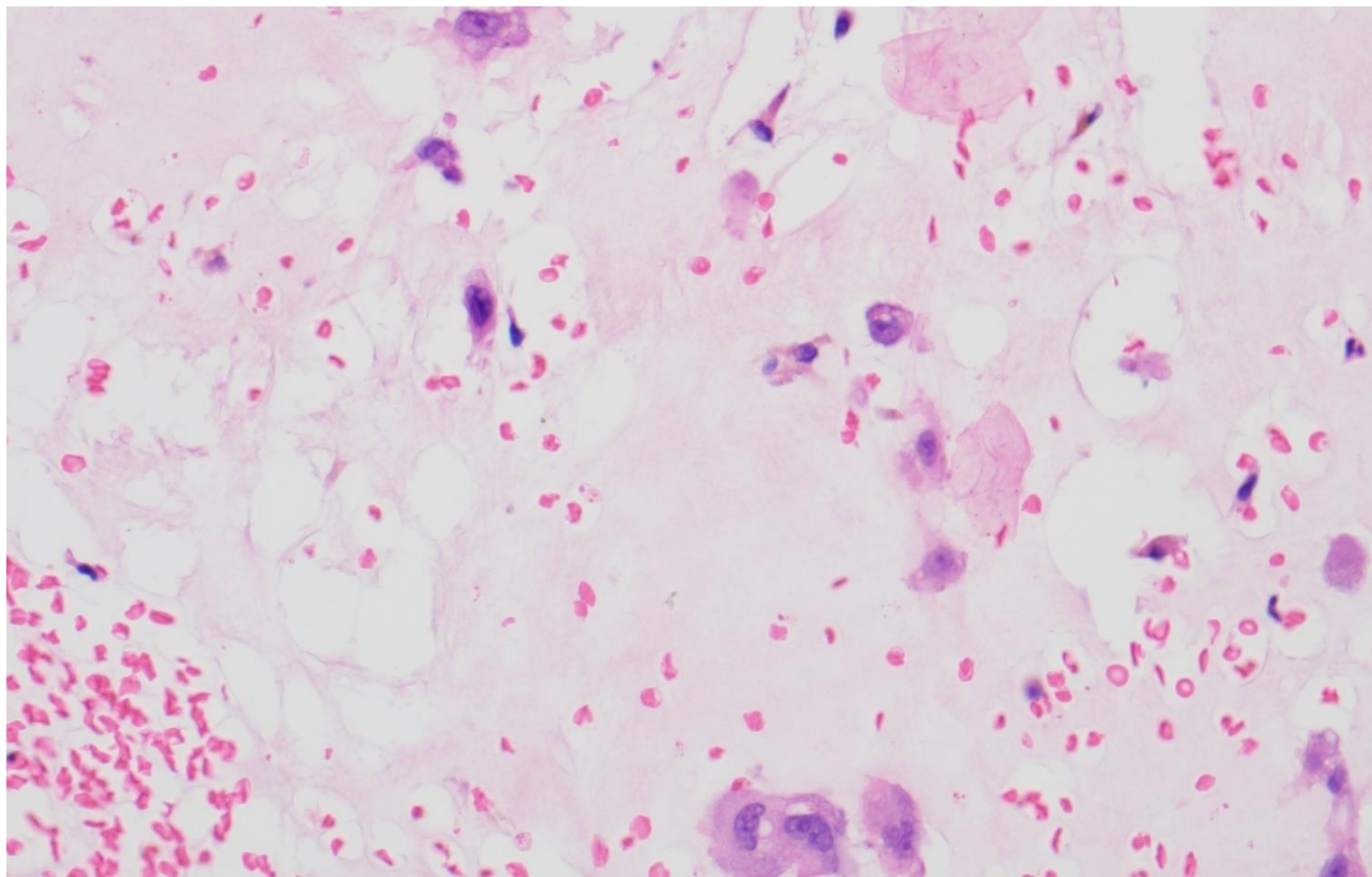
70s year-old man with bilateral stones and cysts, now with a 4.2 cm right kidney midpole nodule, protruding into and abutting the renal sinus without invasion of the main renal vein on the IVC, previously corresponding to a simple cyst. FNA was performed.



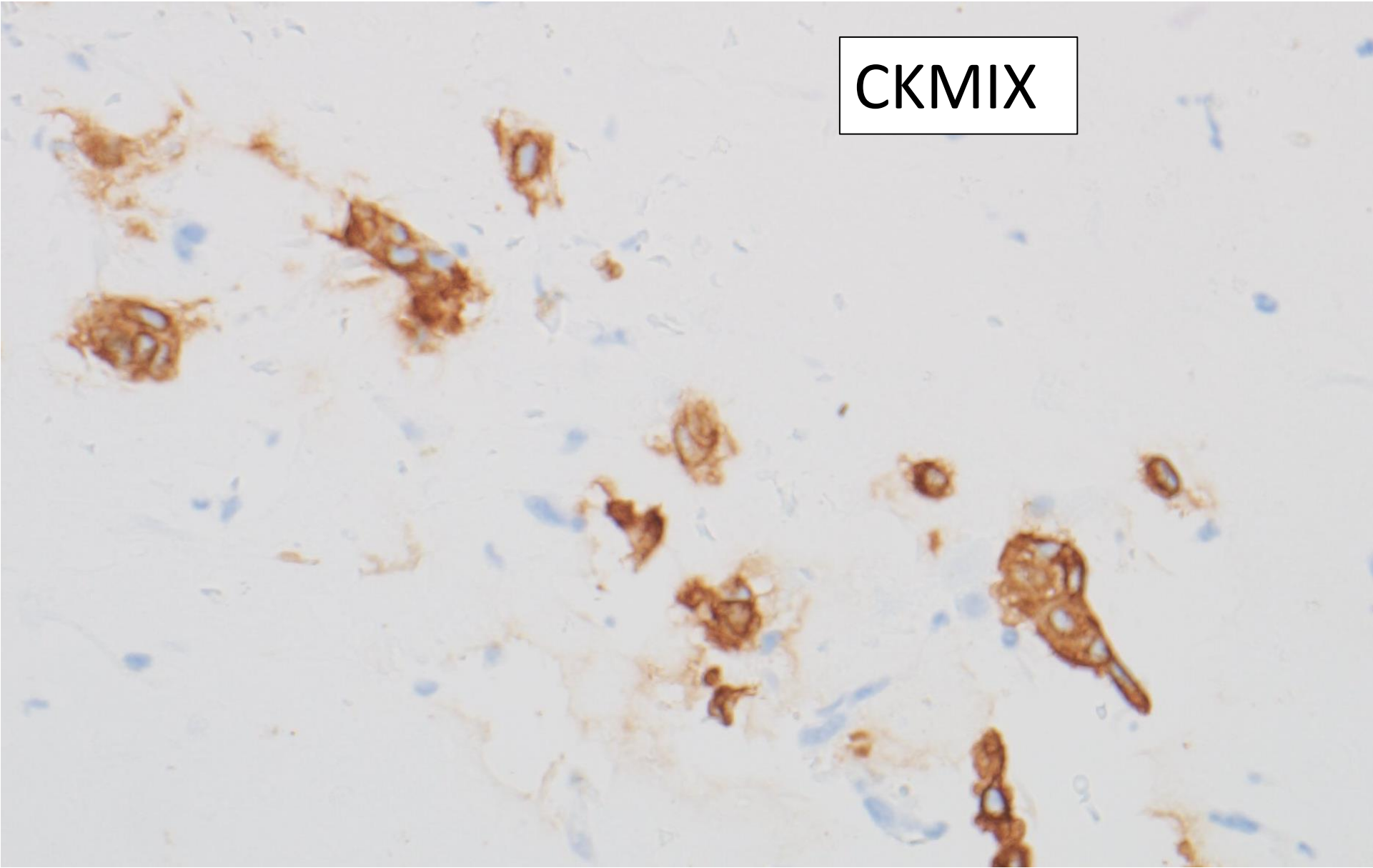




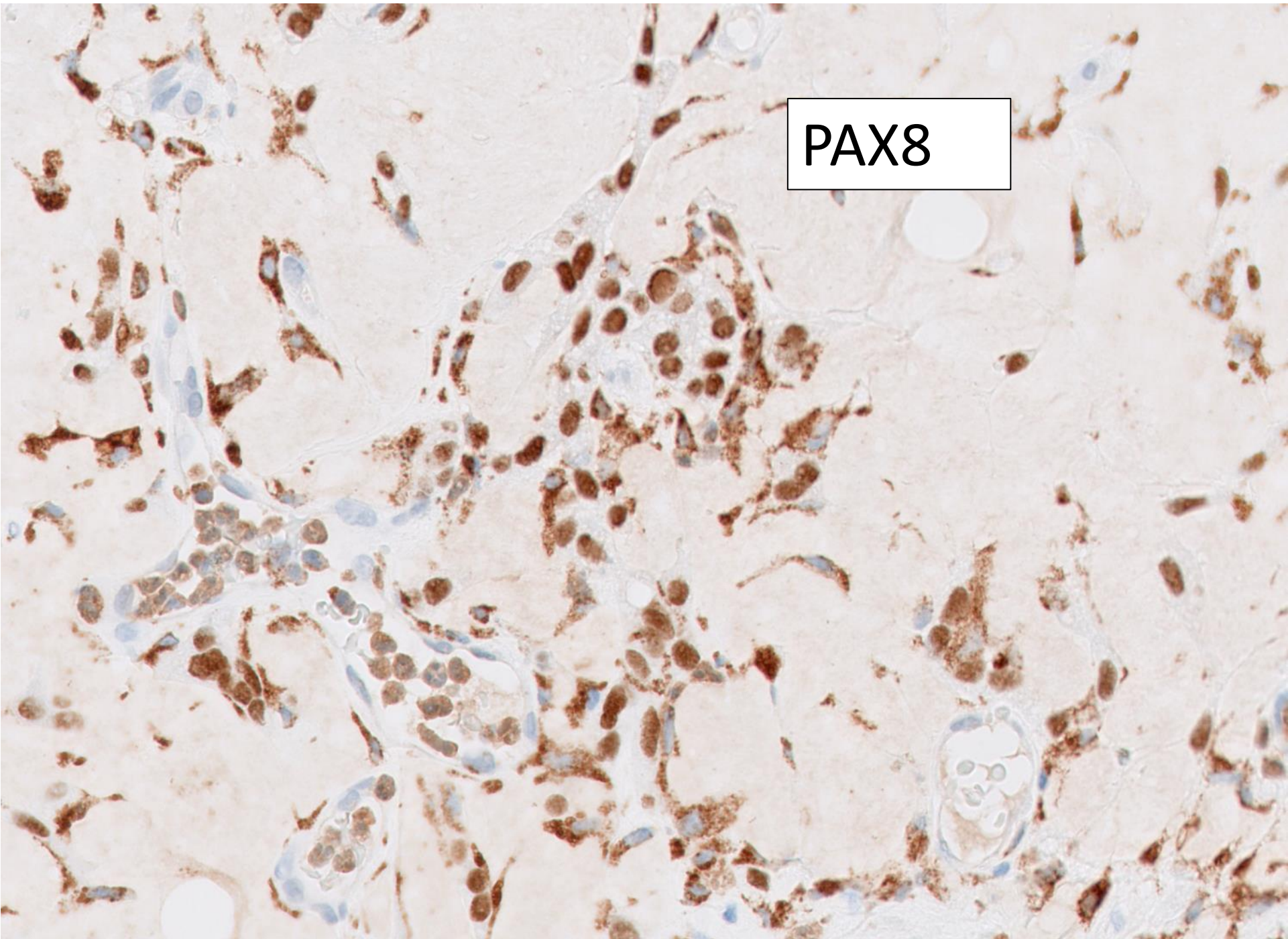




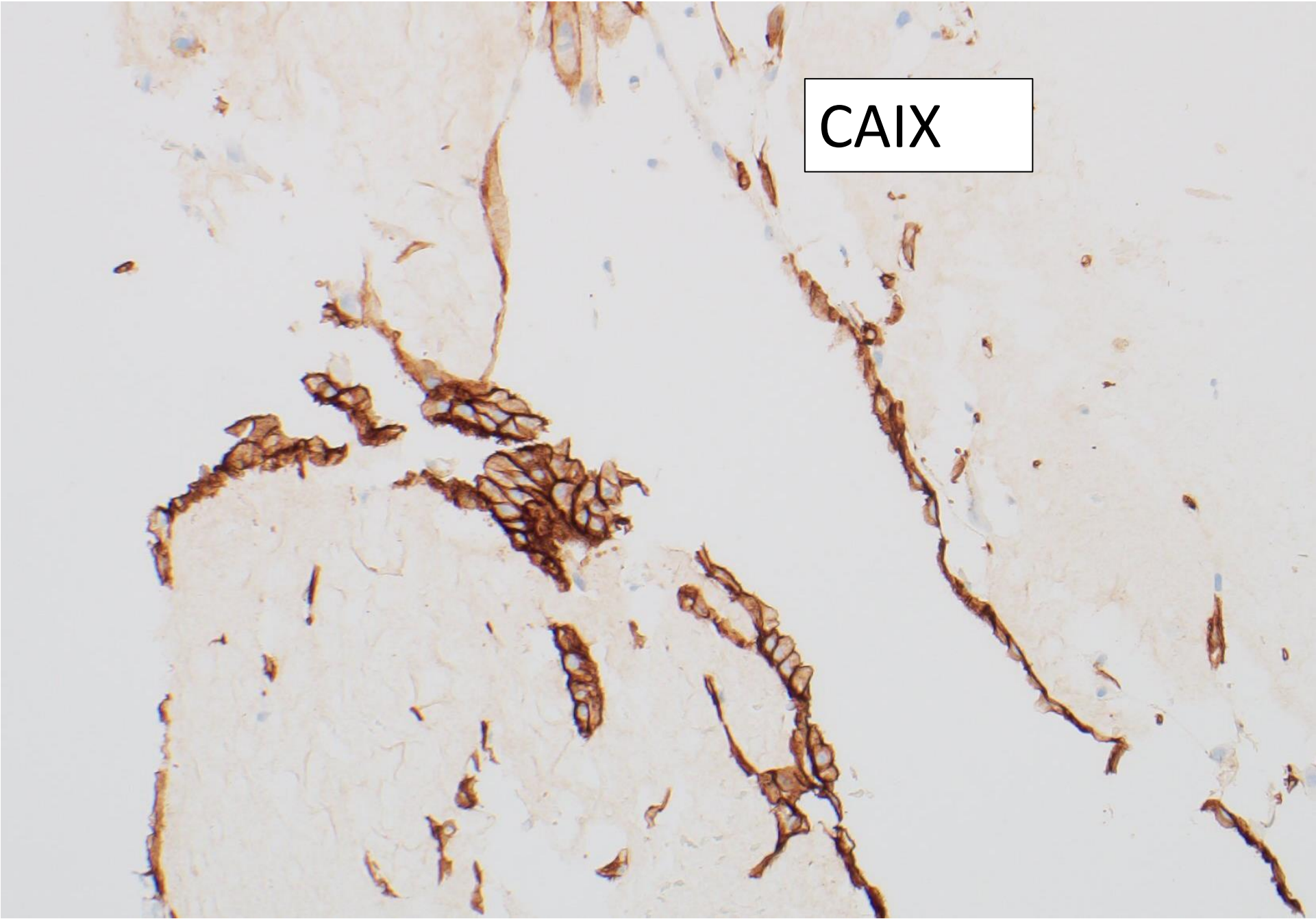
CKMIX



PAX8



CAIX



DIAGNOSIS?

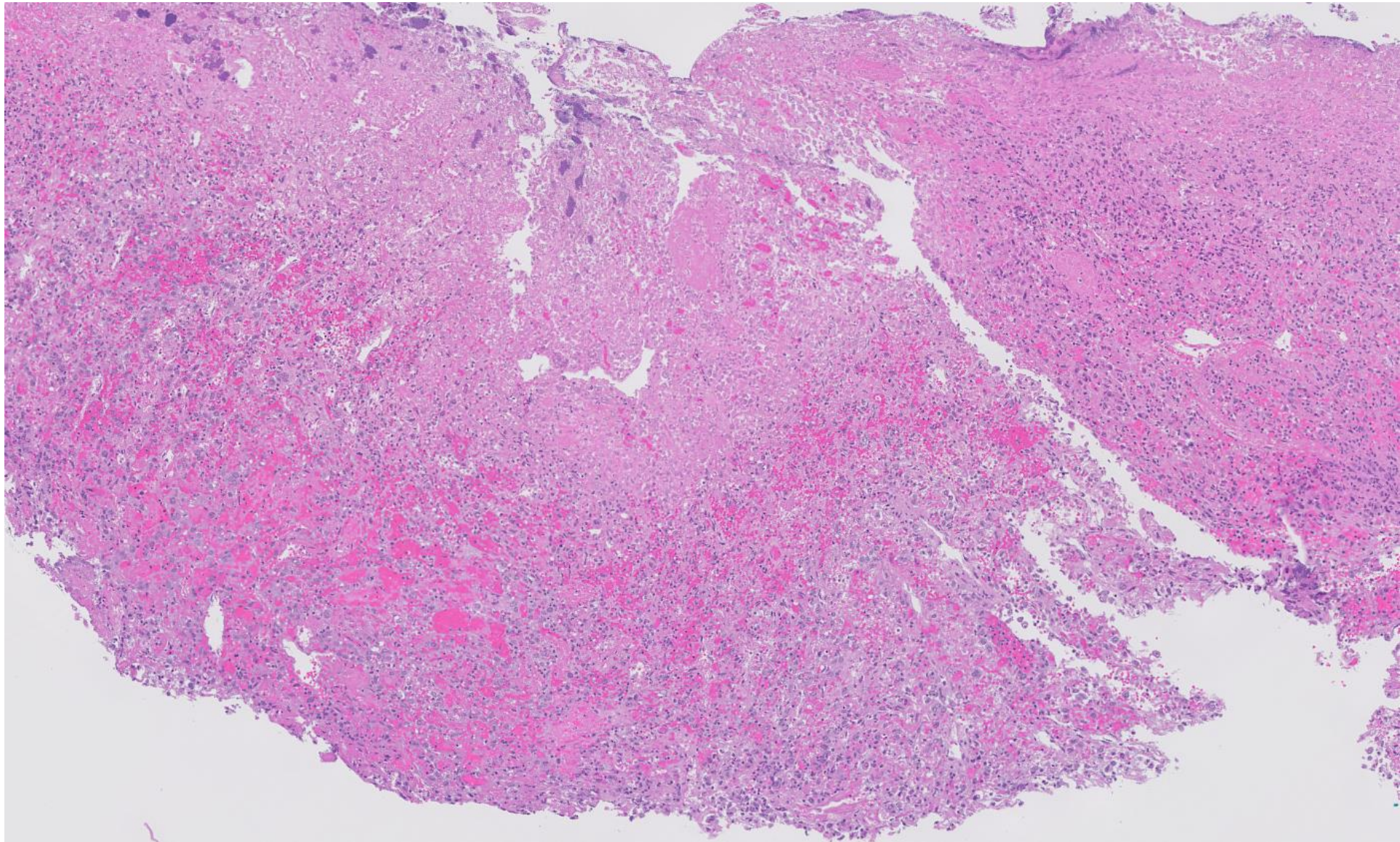


25-1202

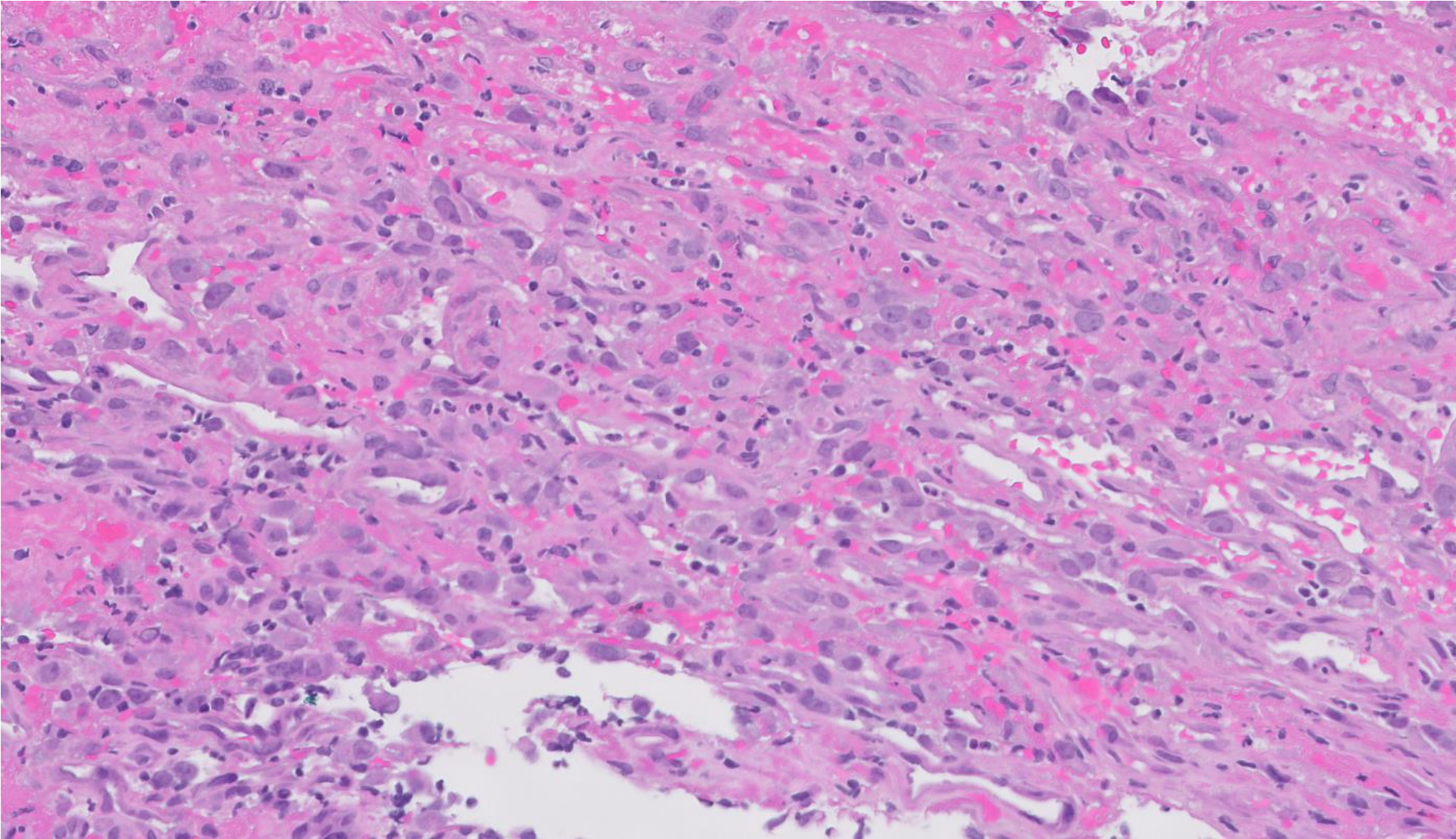
Christine Heisen, Xiaohua Qian; Stanford

68-year-old woman presenting with upper gastrointestinal bleeding.
3.6 cm polypoid mass from the greater curvature of the stomach and
three lung nodules identified on imaging.

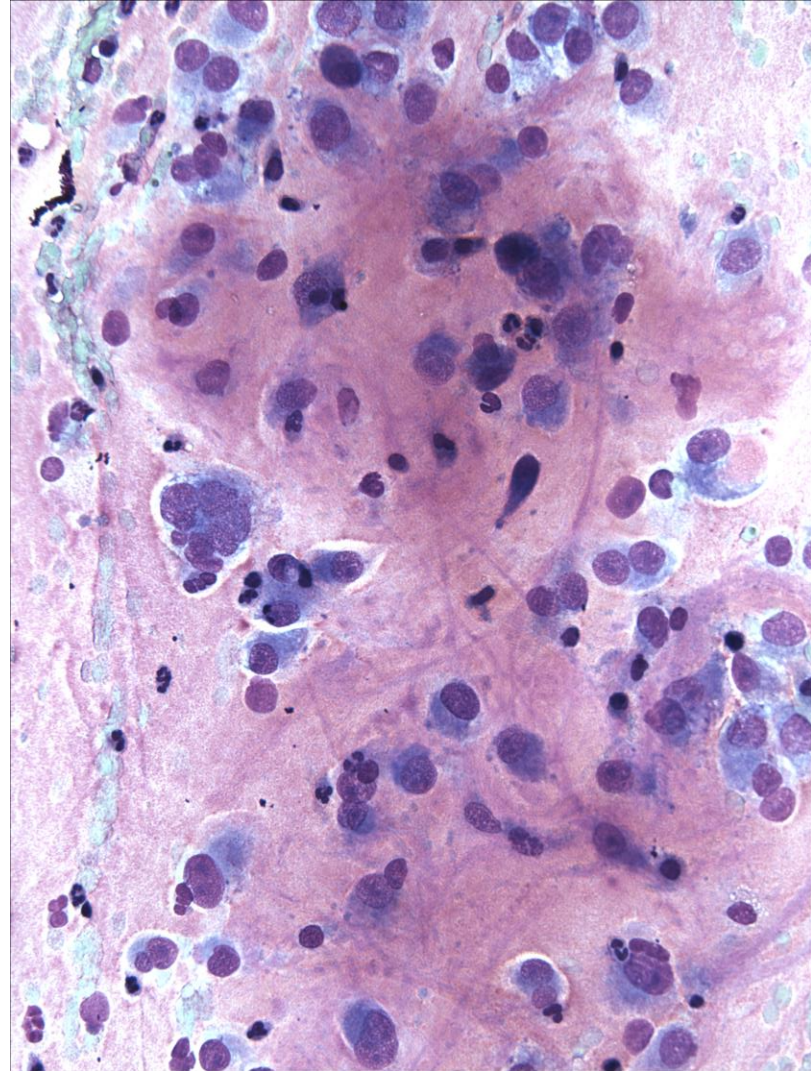
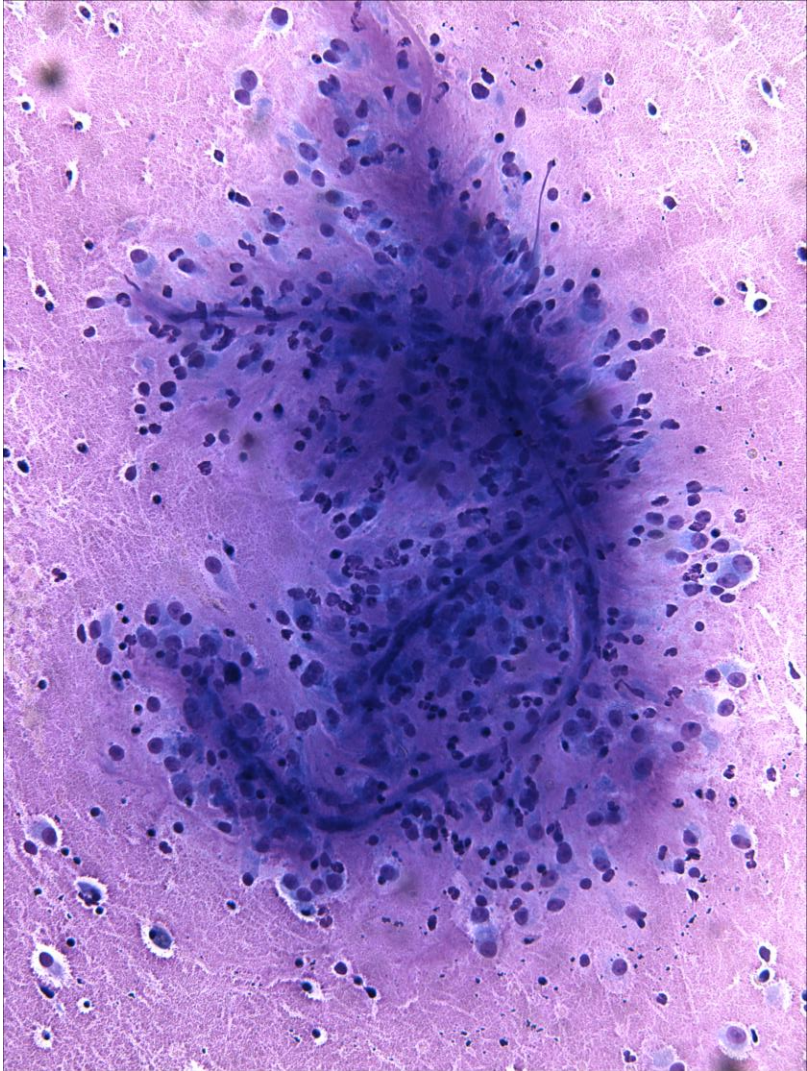
Gastric mass biopsy



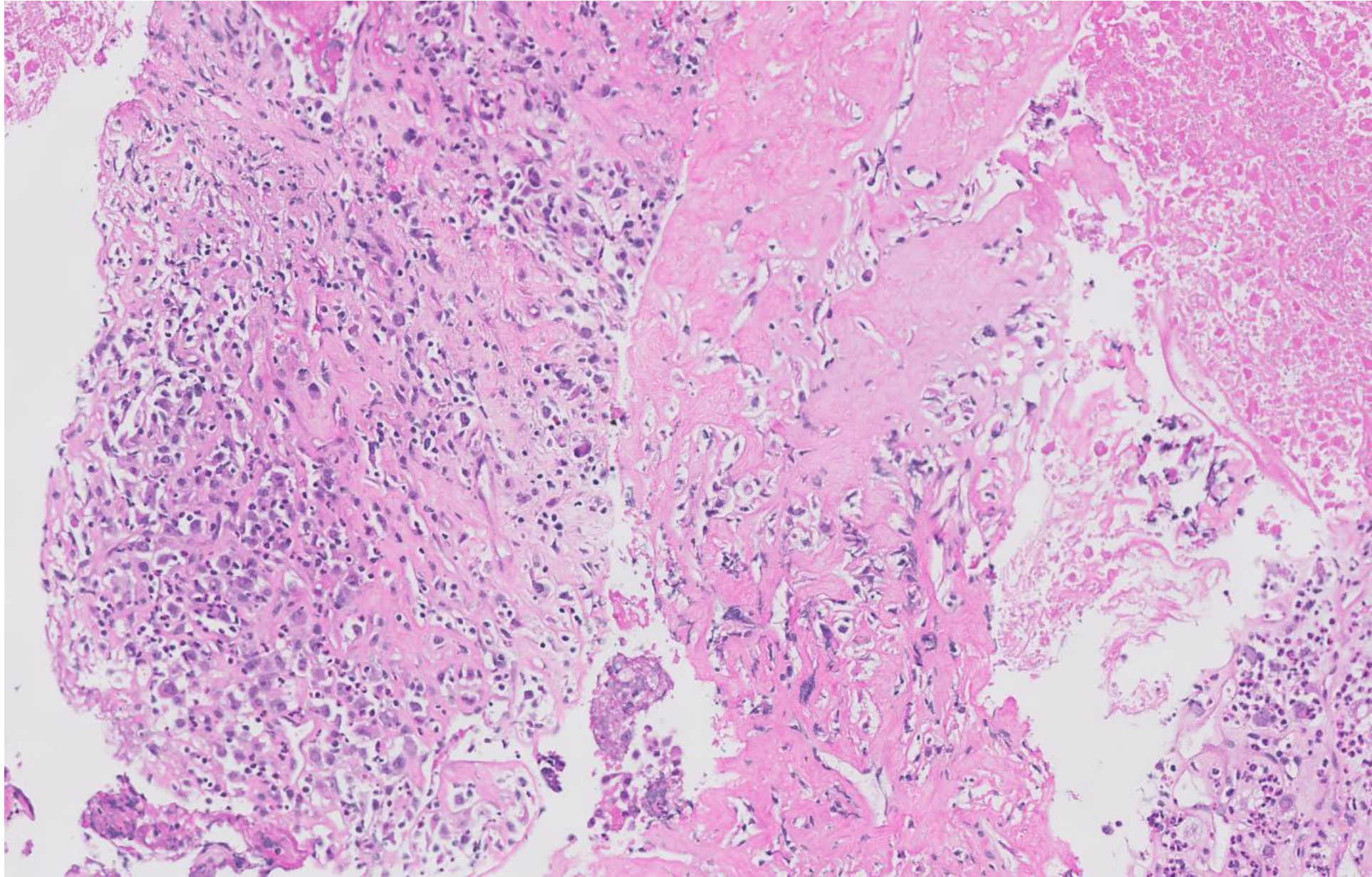
Gastric mass biopsy



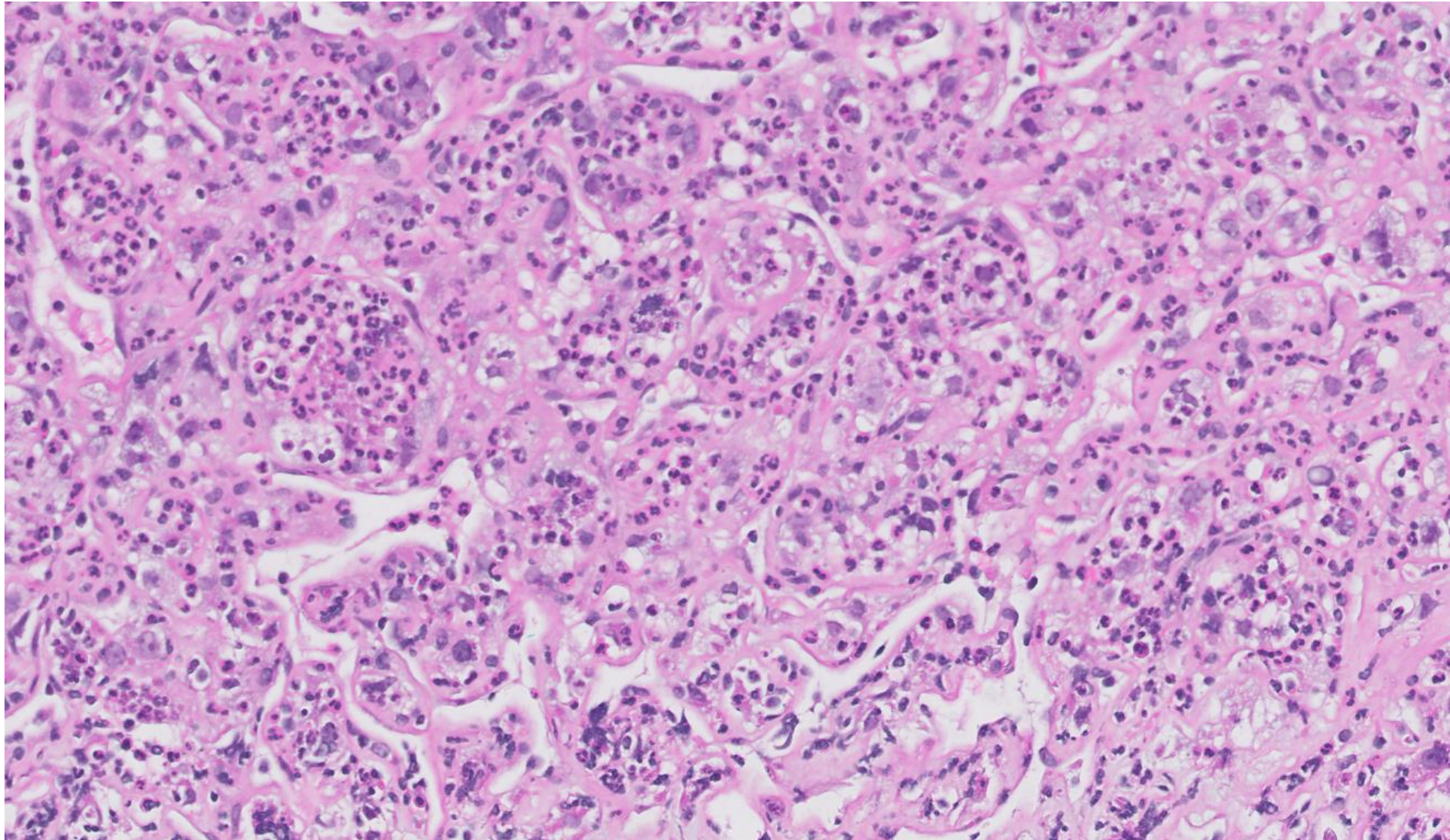
FNA/core lung



FNA/core lung



FNA/core lung



DIAGNOSIS?

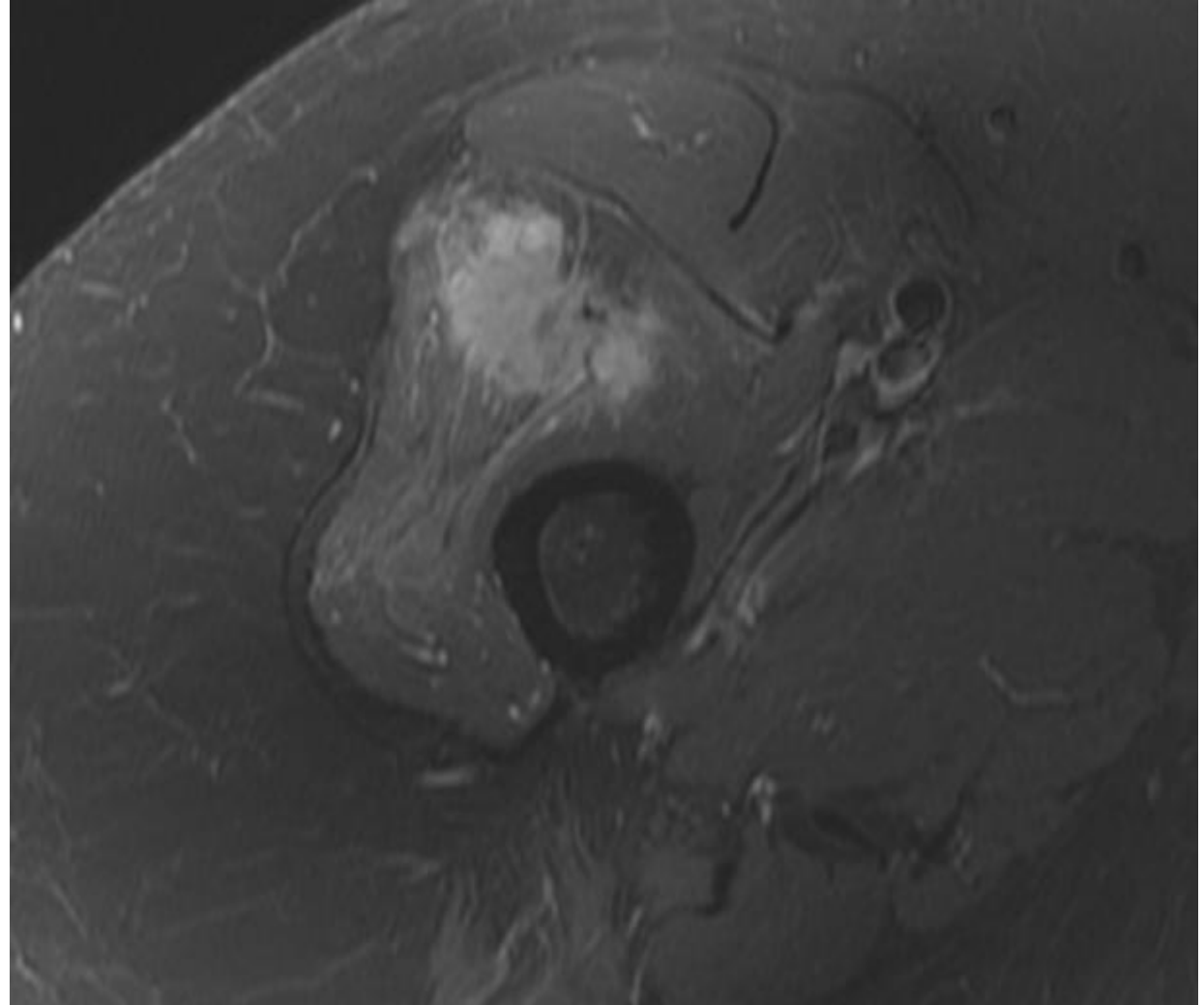
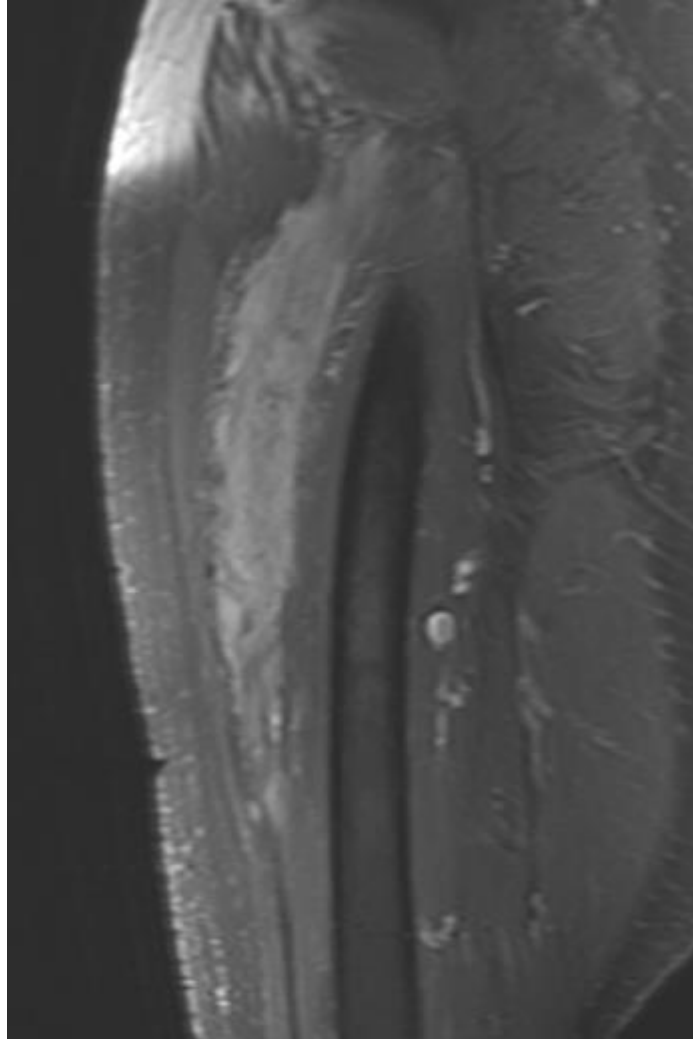


25-1203

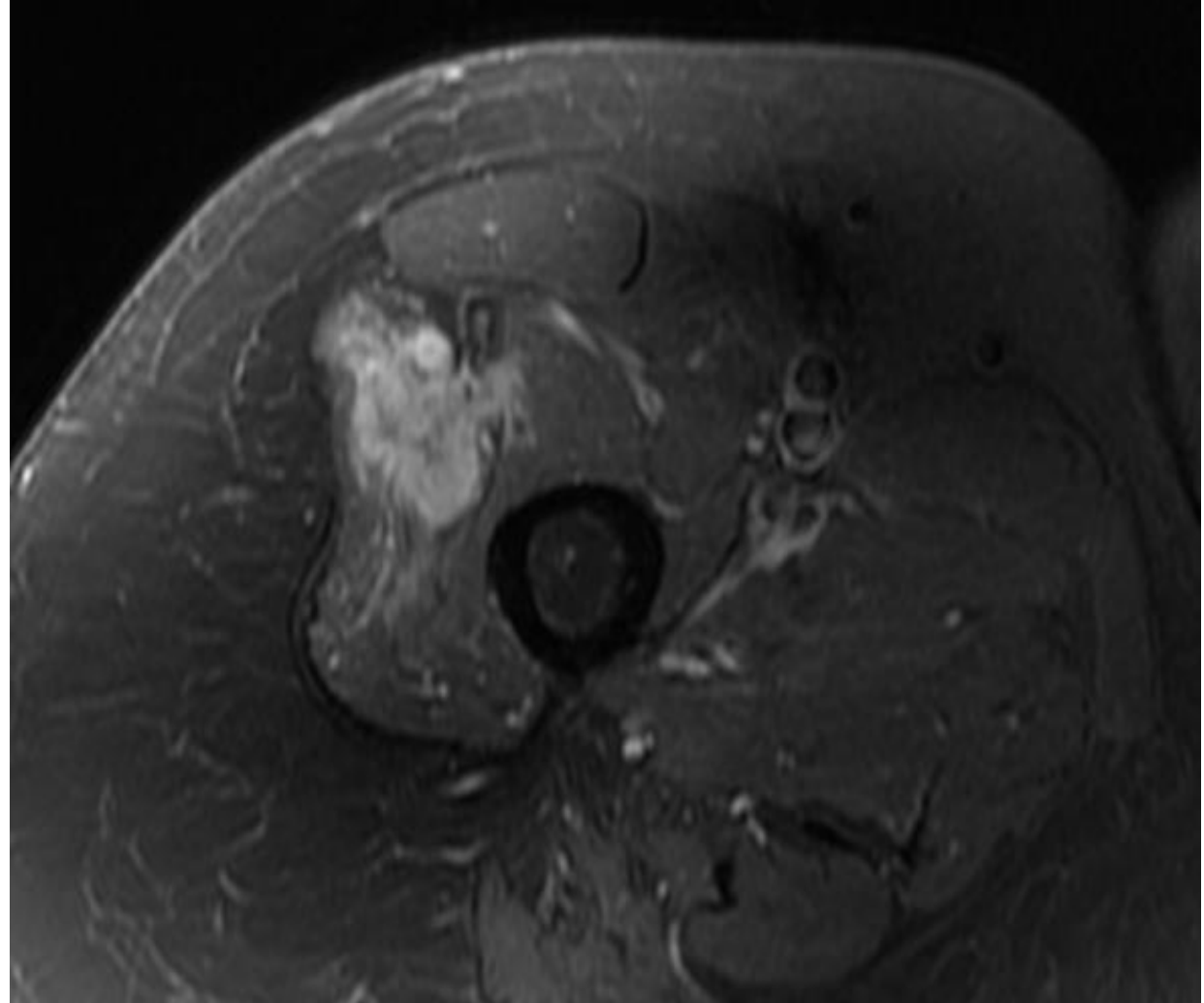
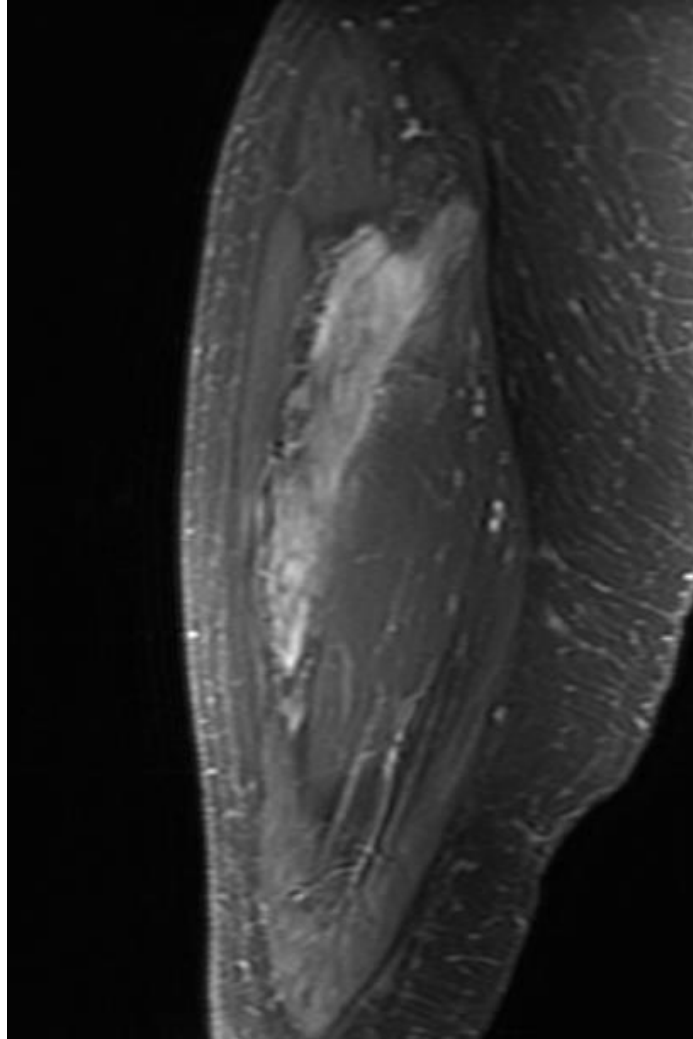
David Twa, Greg Charville, Stanford

65F with hereditary hemochromatosis and right hip pain

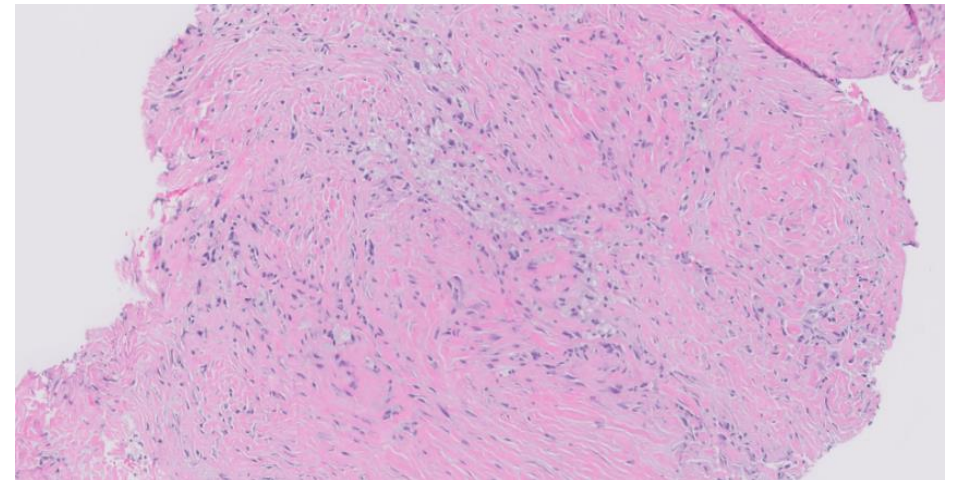
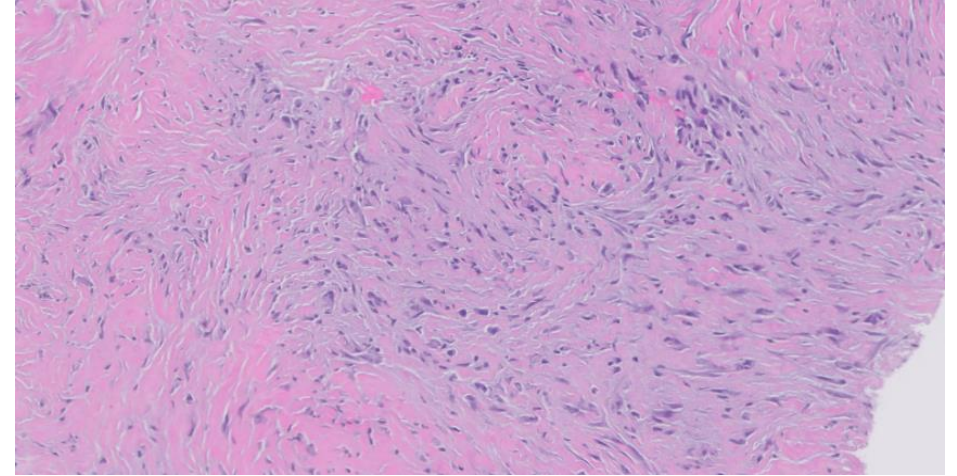
2016 MRI, T1 fat sat with contrast



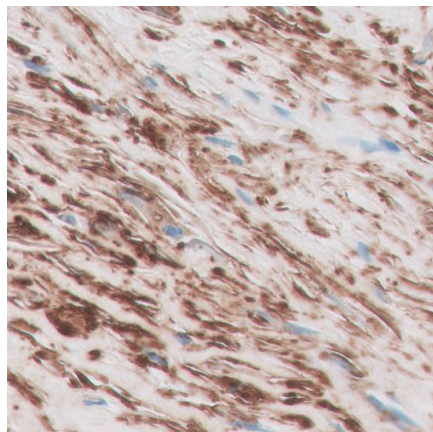
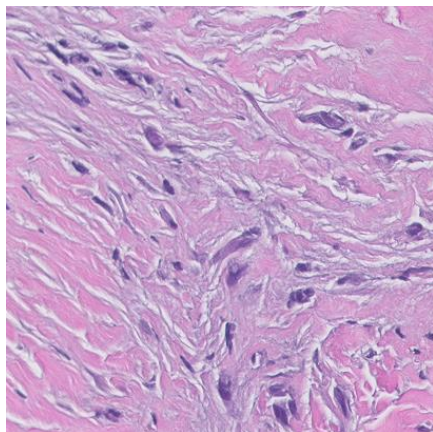
2018 MRI, T1 fat sat with contrast



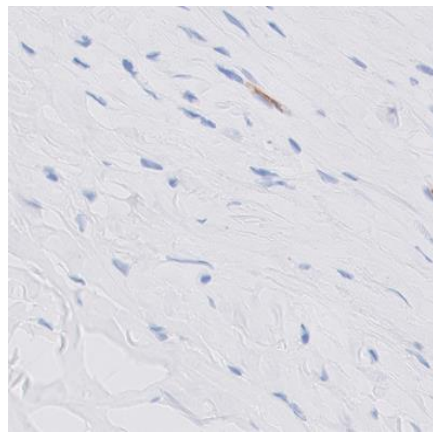
core biopsy



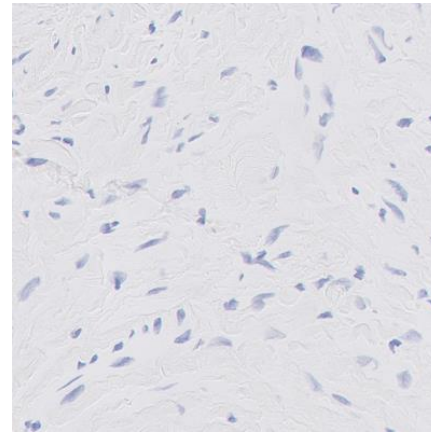
core biopsy



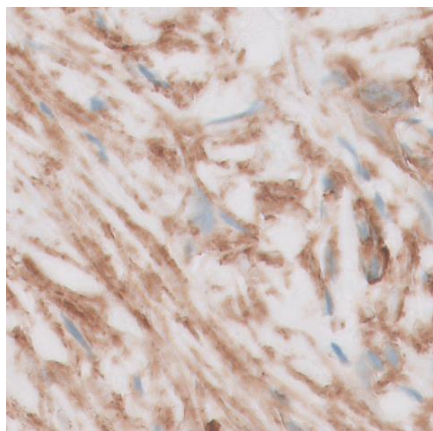
SMA



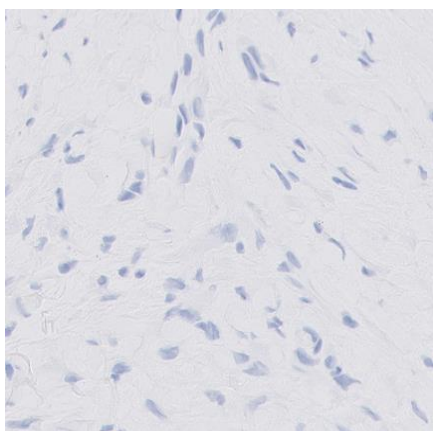
Desmin



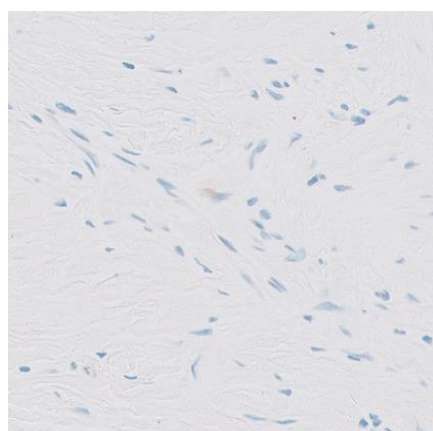
CD34



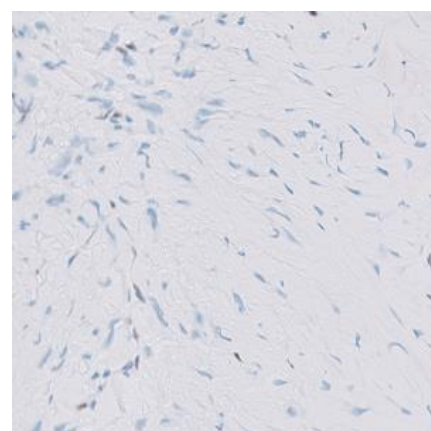
B-Cat



MUC4



S100



ERG

DIAGNOSIS?



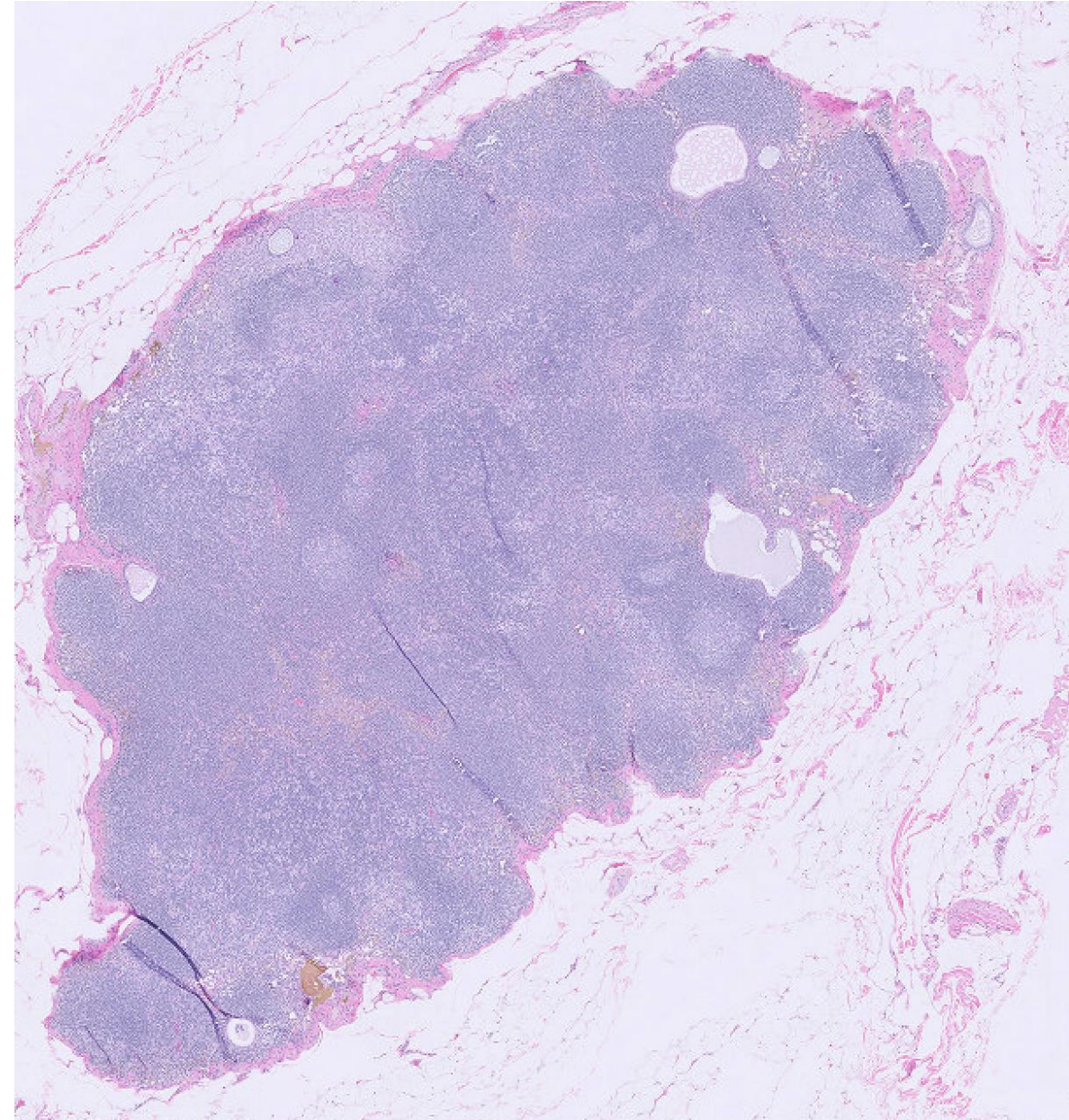
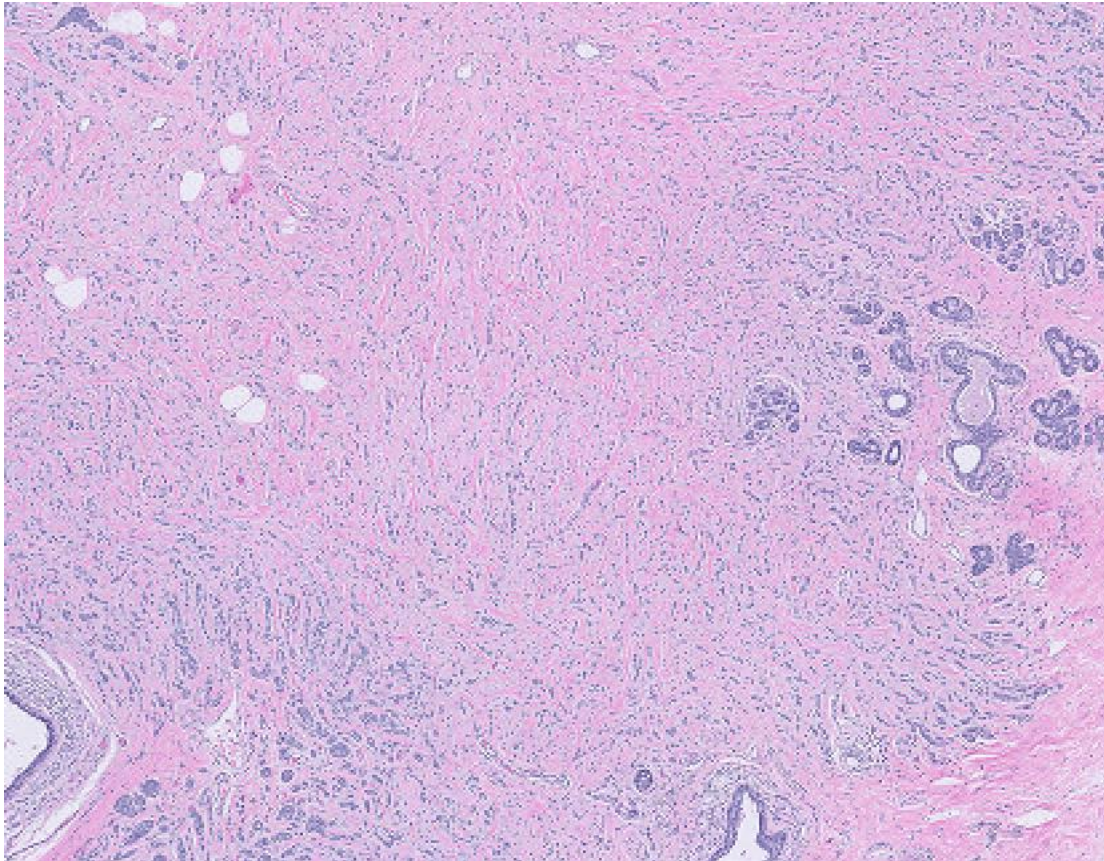
25-1204

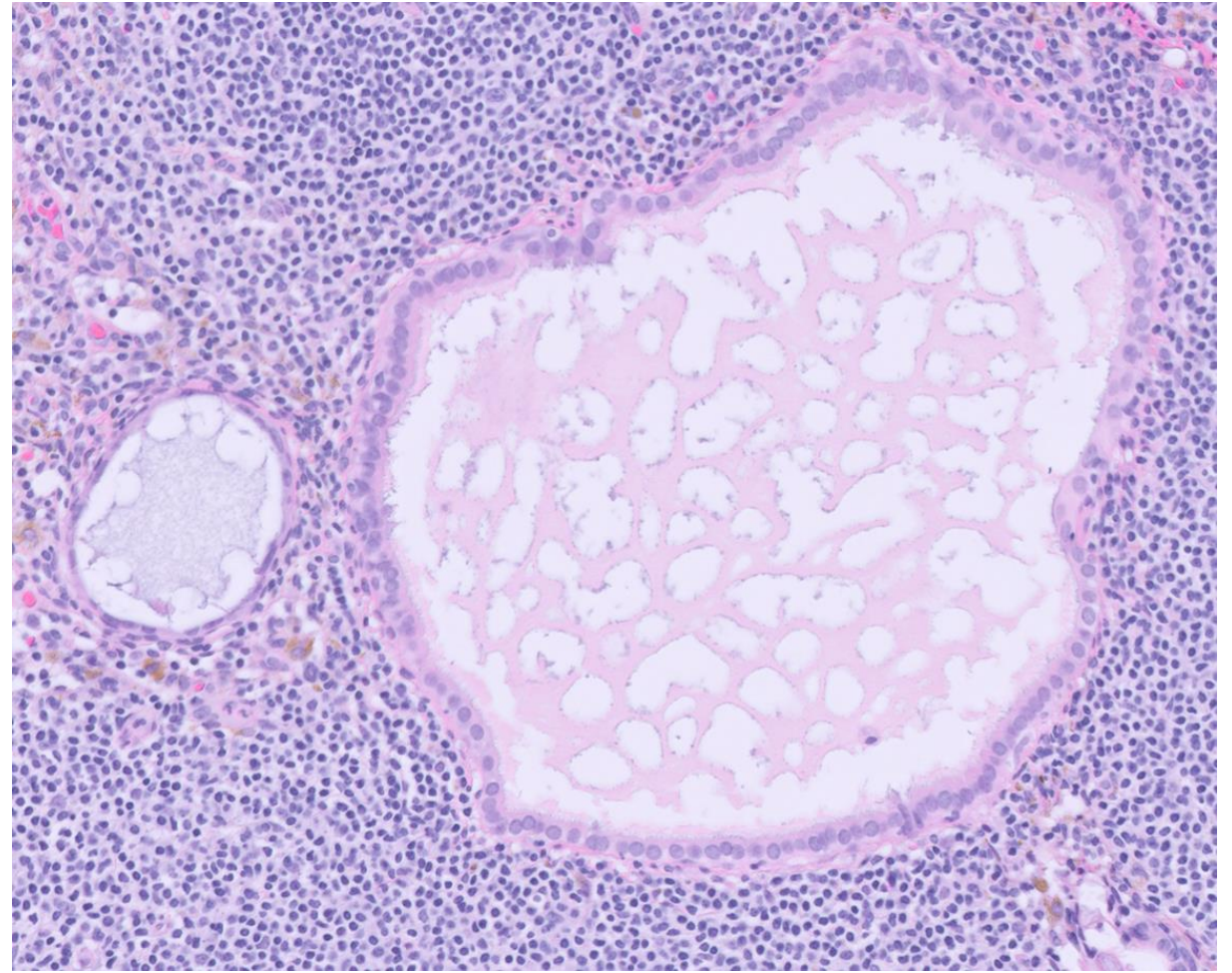
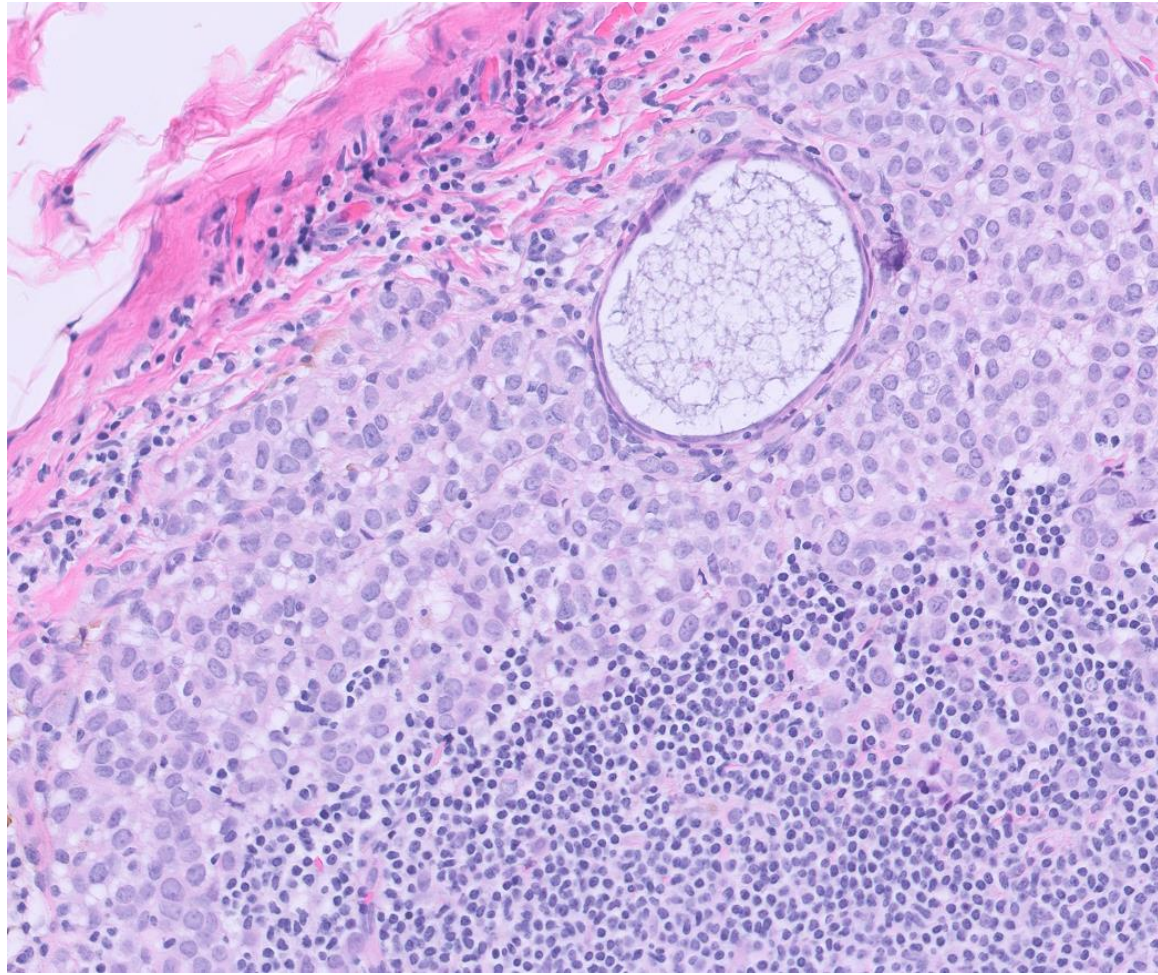
Hamideh Doozandeh, Yunn-Yi Chen; UCSF

A) 49-year-old woman with screen detected left breast invasive lobular carcinoma, grade 1, who underwent left mastectomy and axillary sentinel lymph node biopsy.

Left breast, mastectomy: Multifocal invasive lobular carcinoma, 8.9 cm

Left axillary sentinel lymph node?

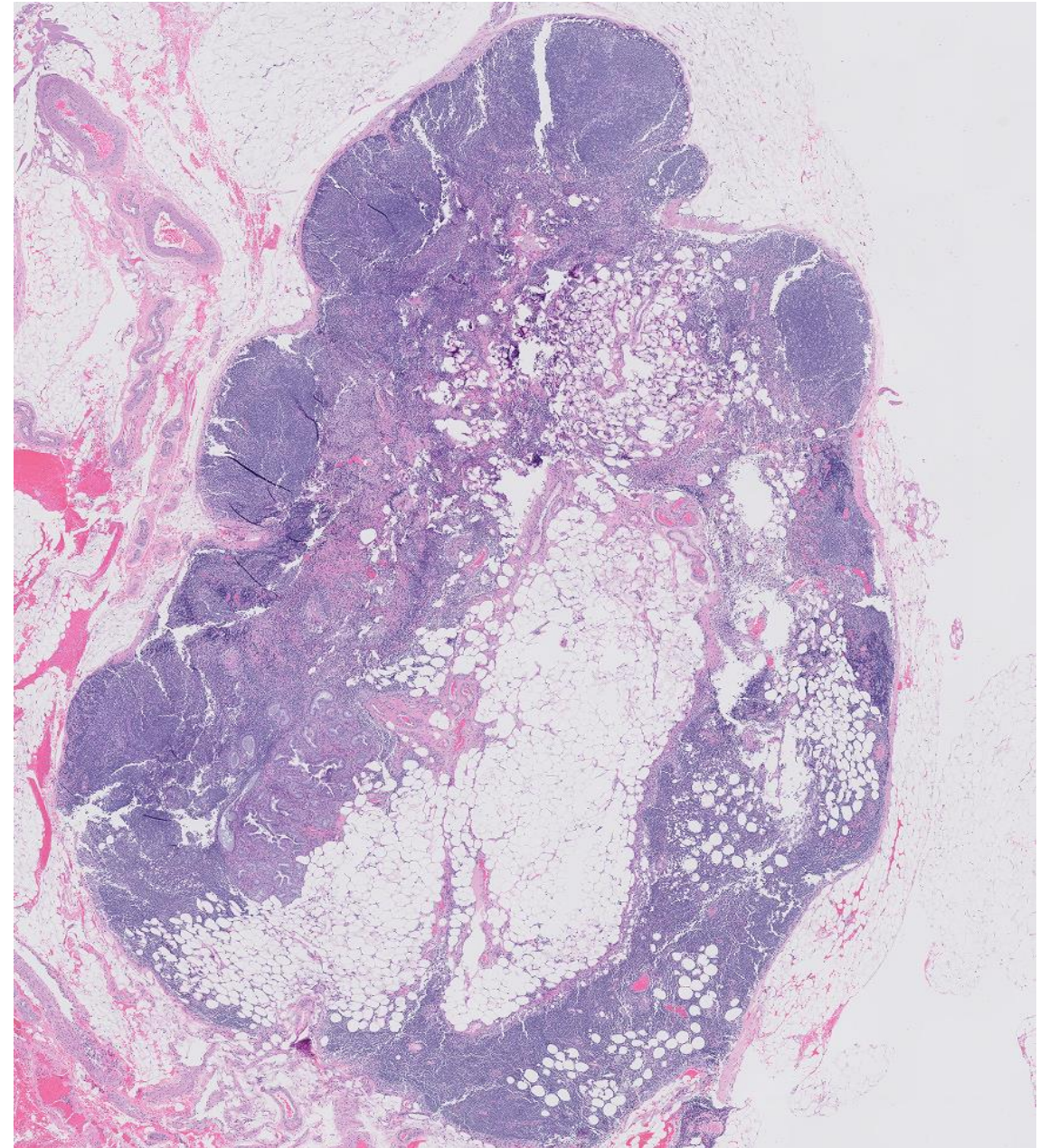
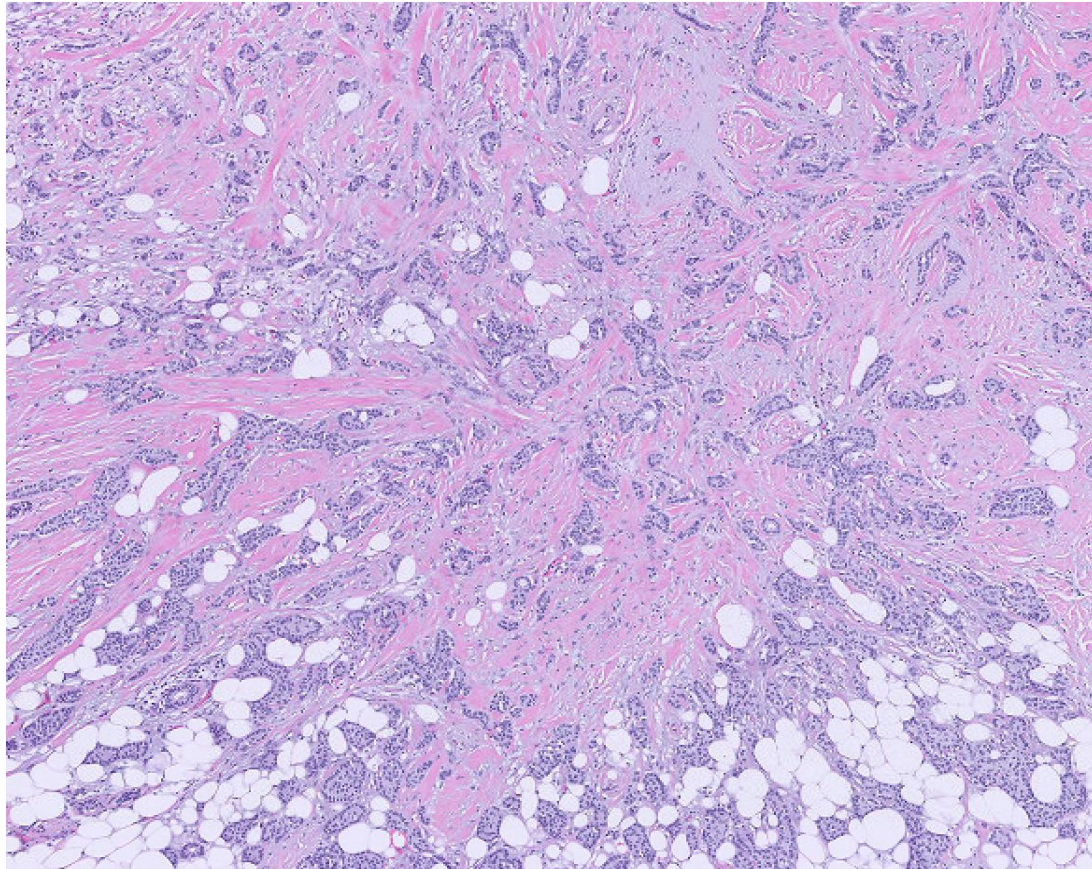


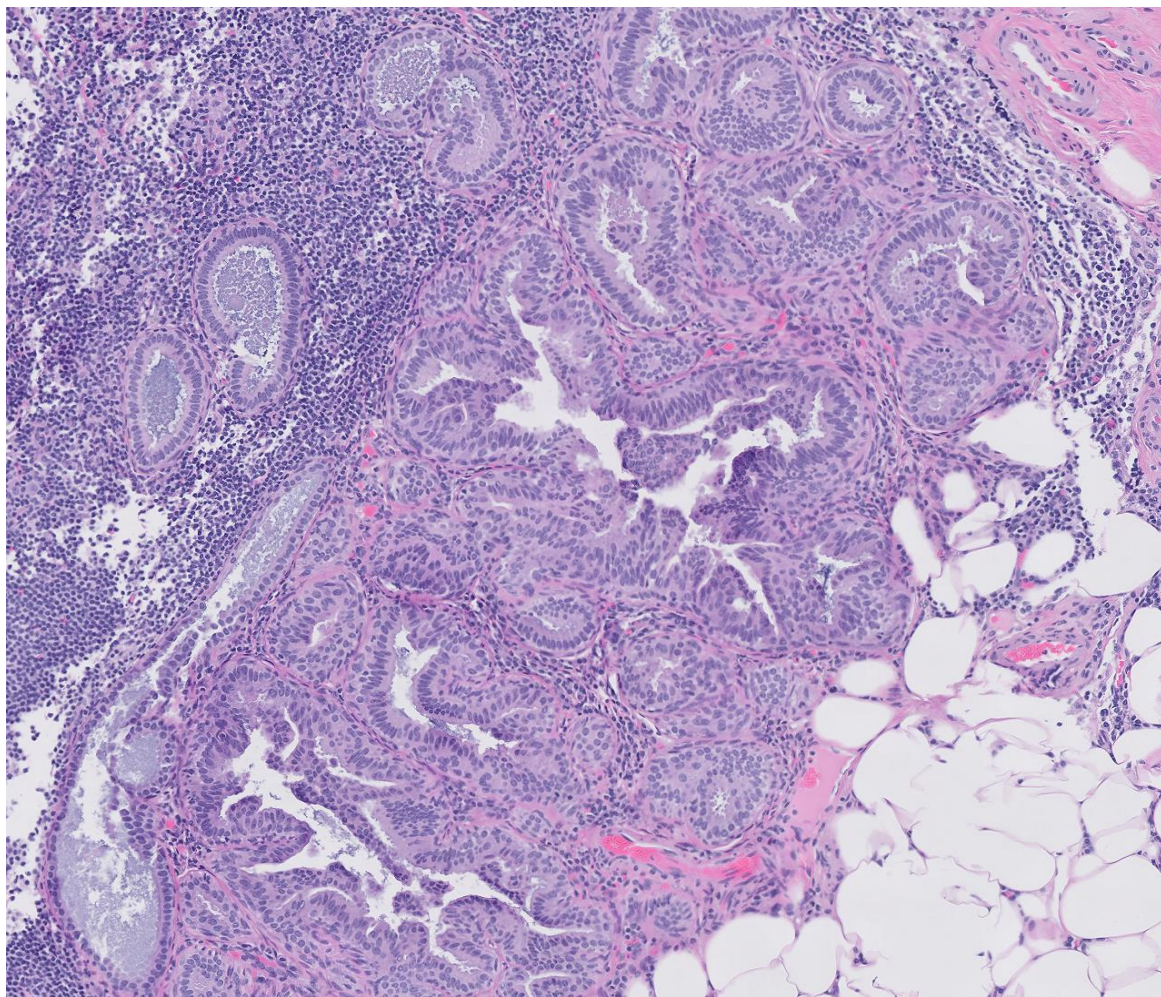
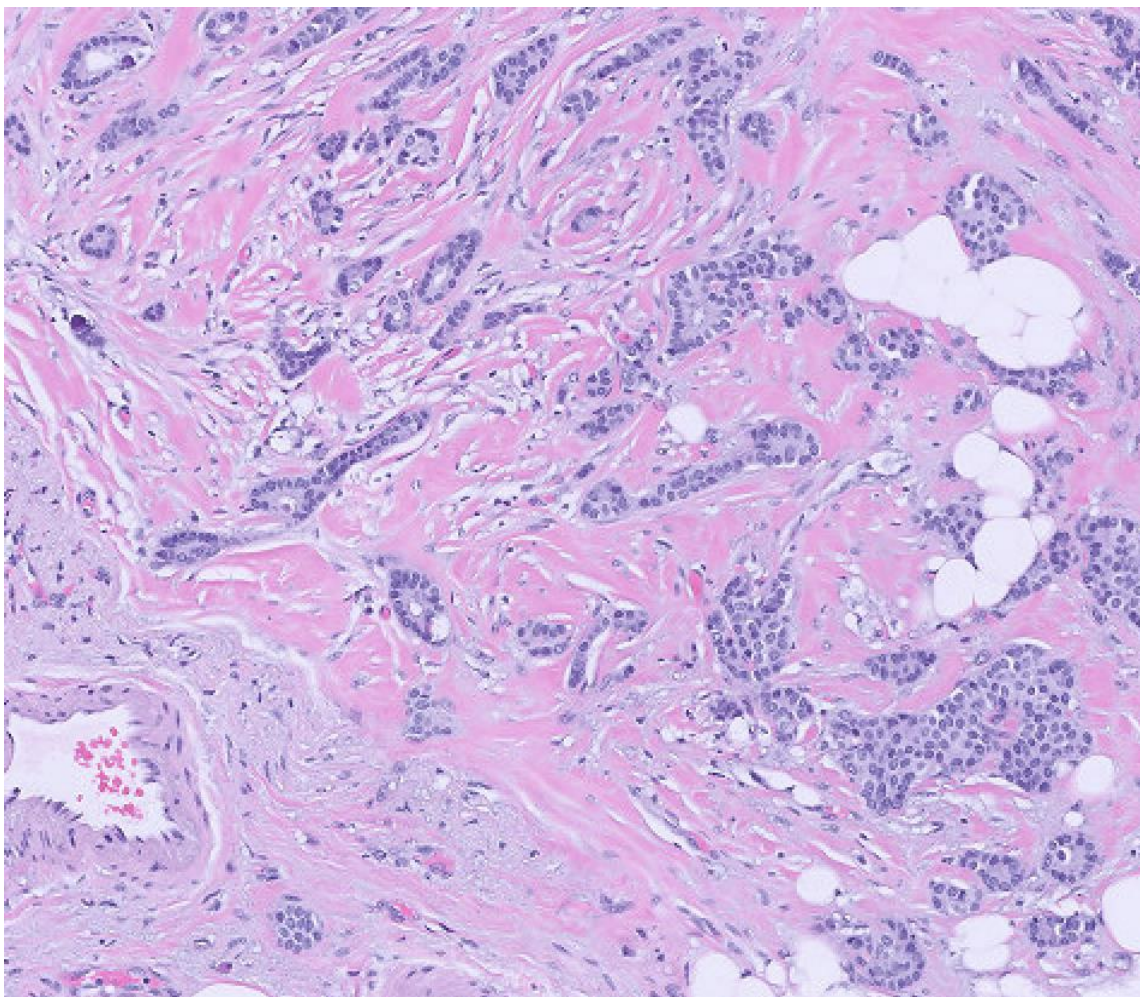


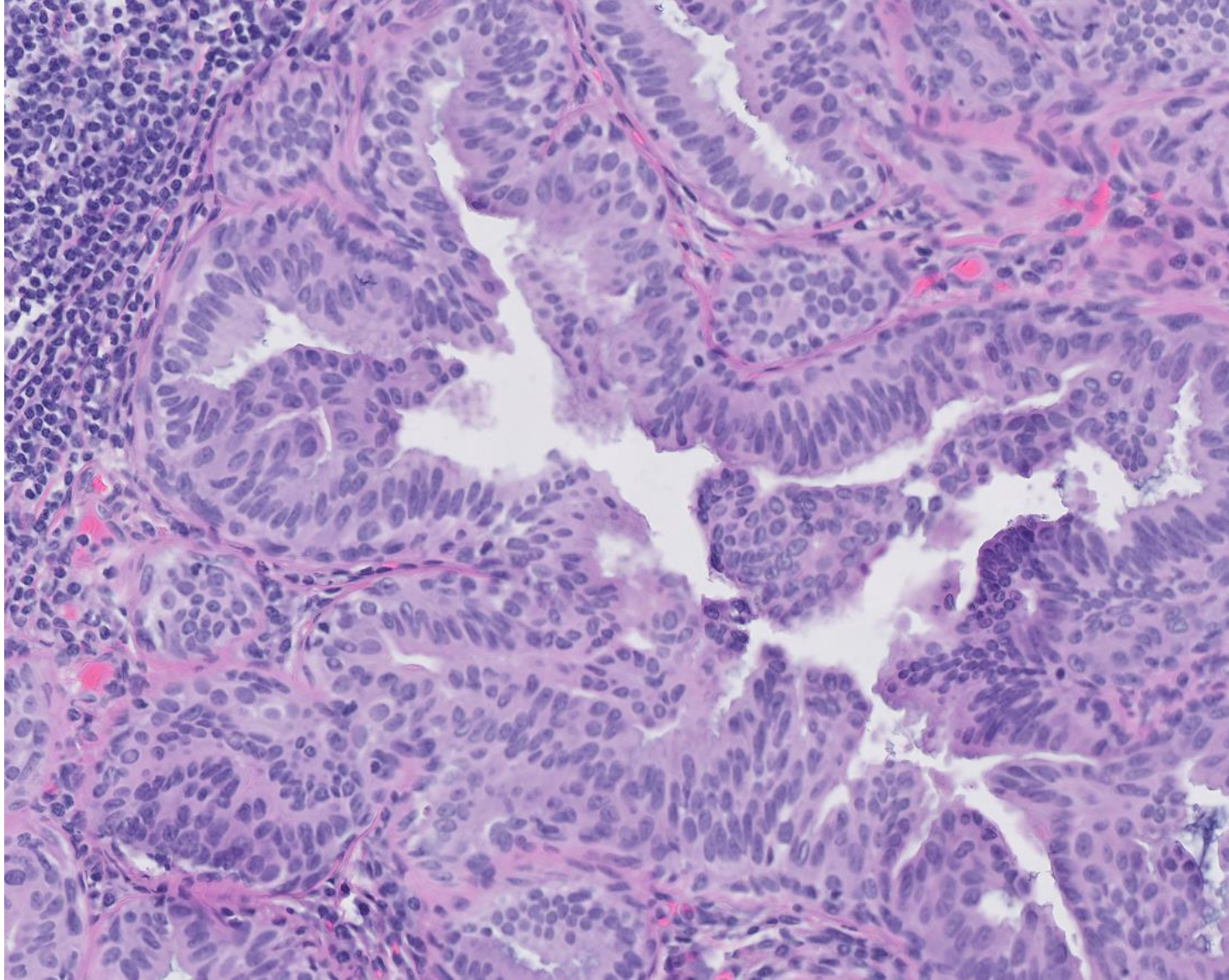
B) 76-year-old woman with invasive ductal carcinoma of right breast, who underwent right partial mastectomy and sentinel lymph node biopsy.

Right breast, partial mastectomy: Invasive ductal carcinoma, 9 mm, Nottingham grade 1

Right axillary sentinel lymph node, biopsy?







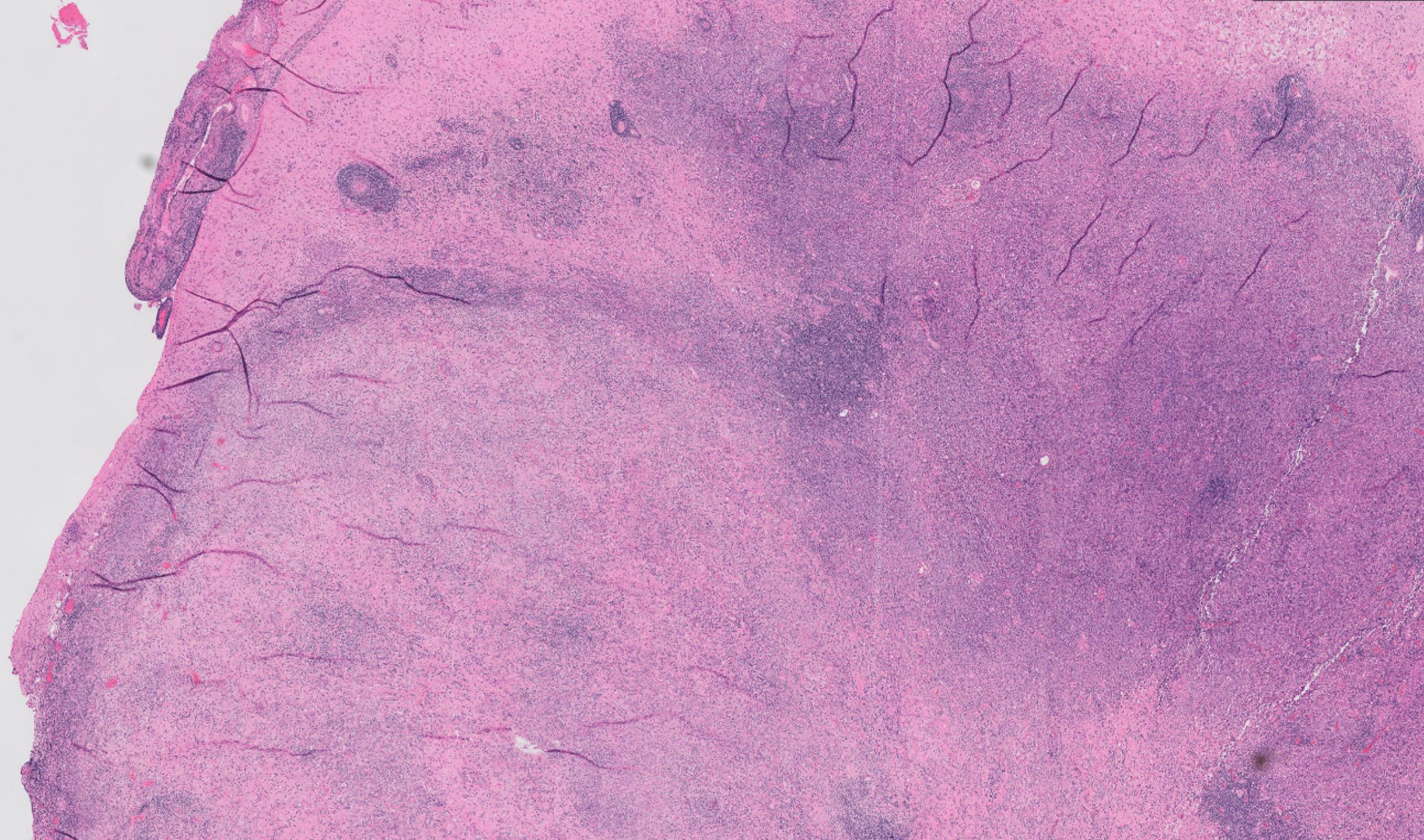
DIAGNOSIS?

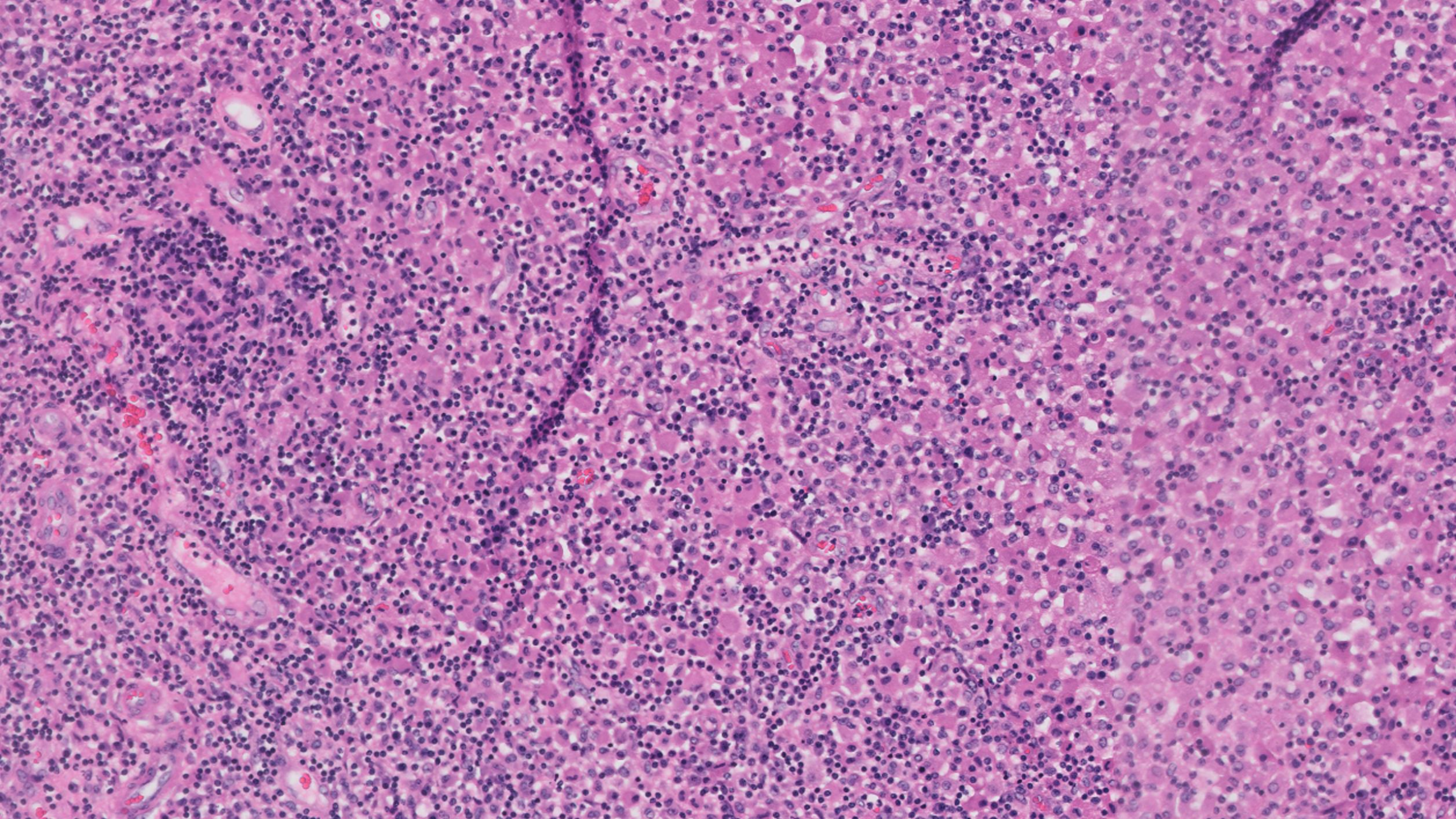


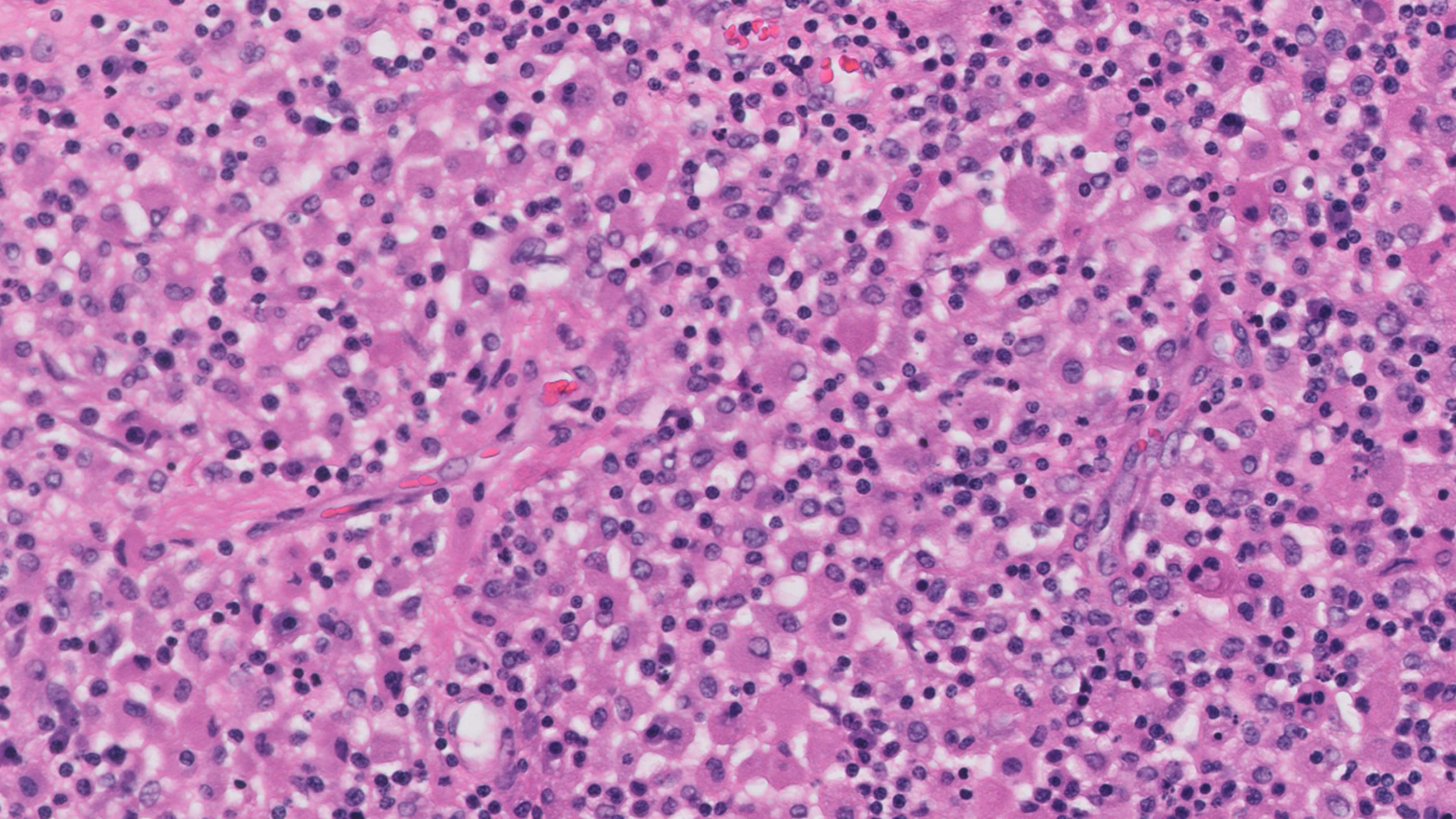
25-1205

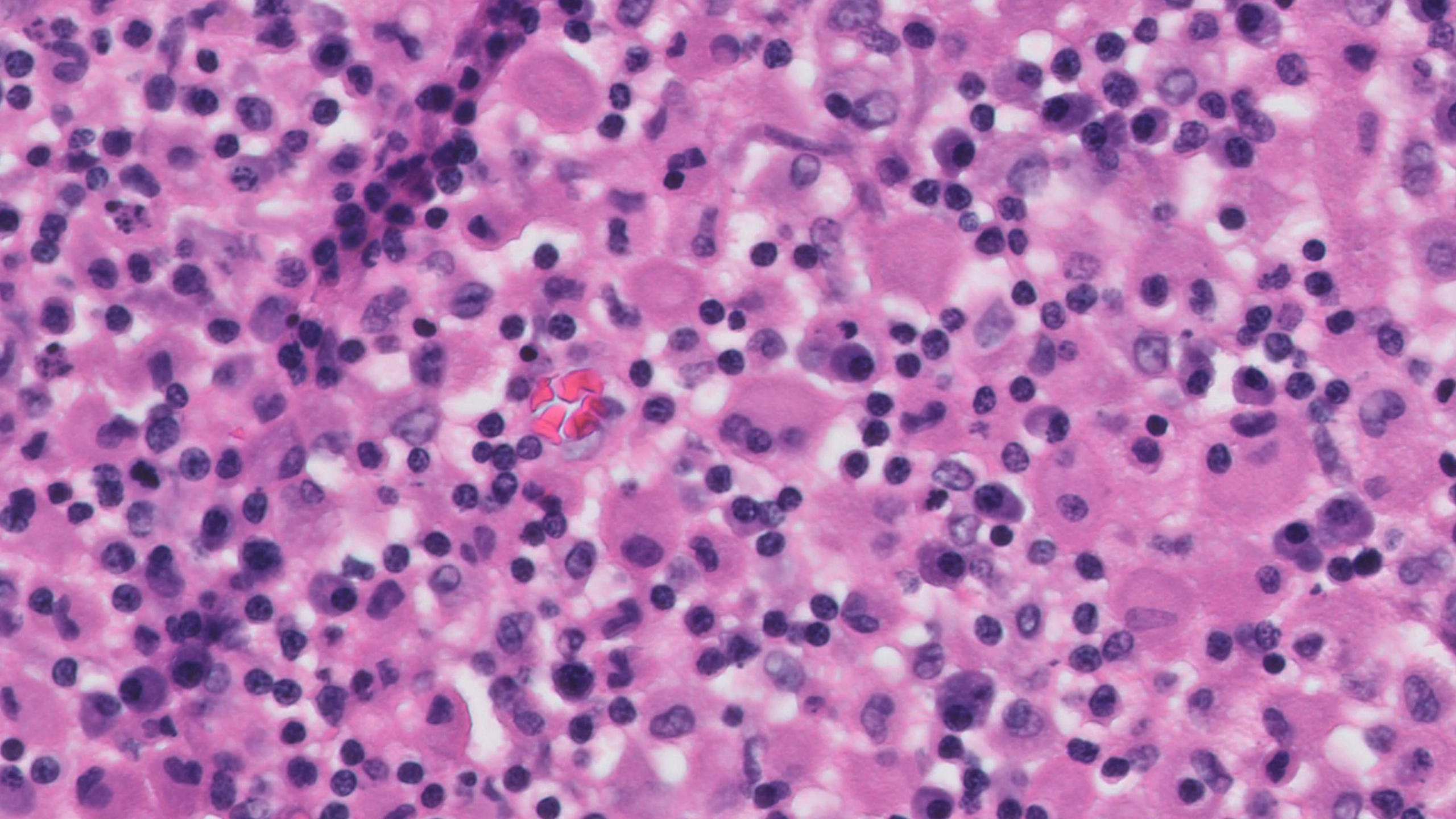
George de Castro and Anjanaa Vijayanarayana; UCSF

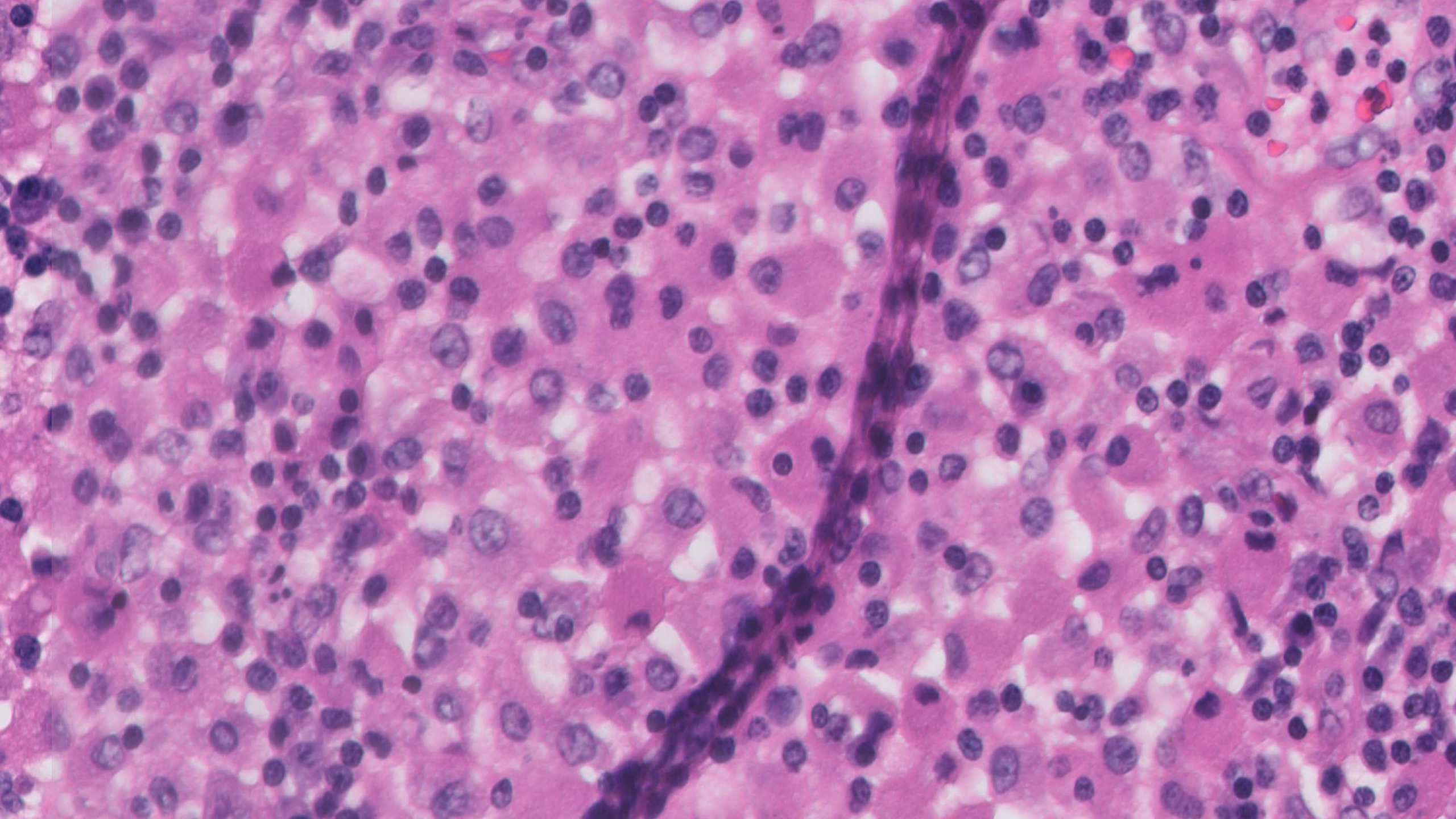
The patient is a 26-year-old woman with a right frontal lobe tumor.

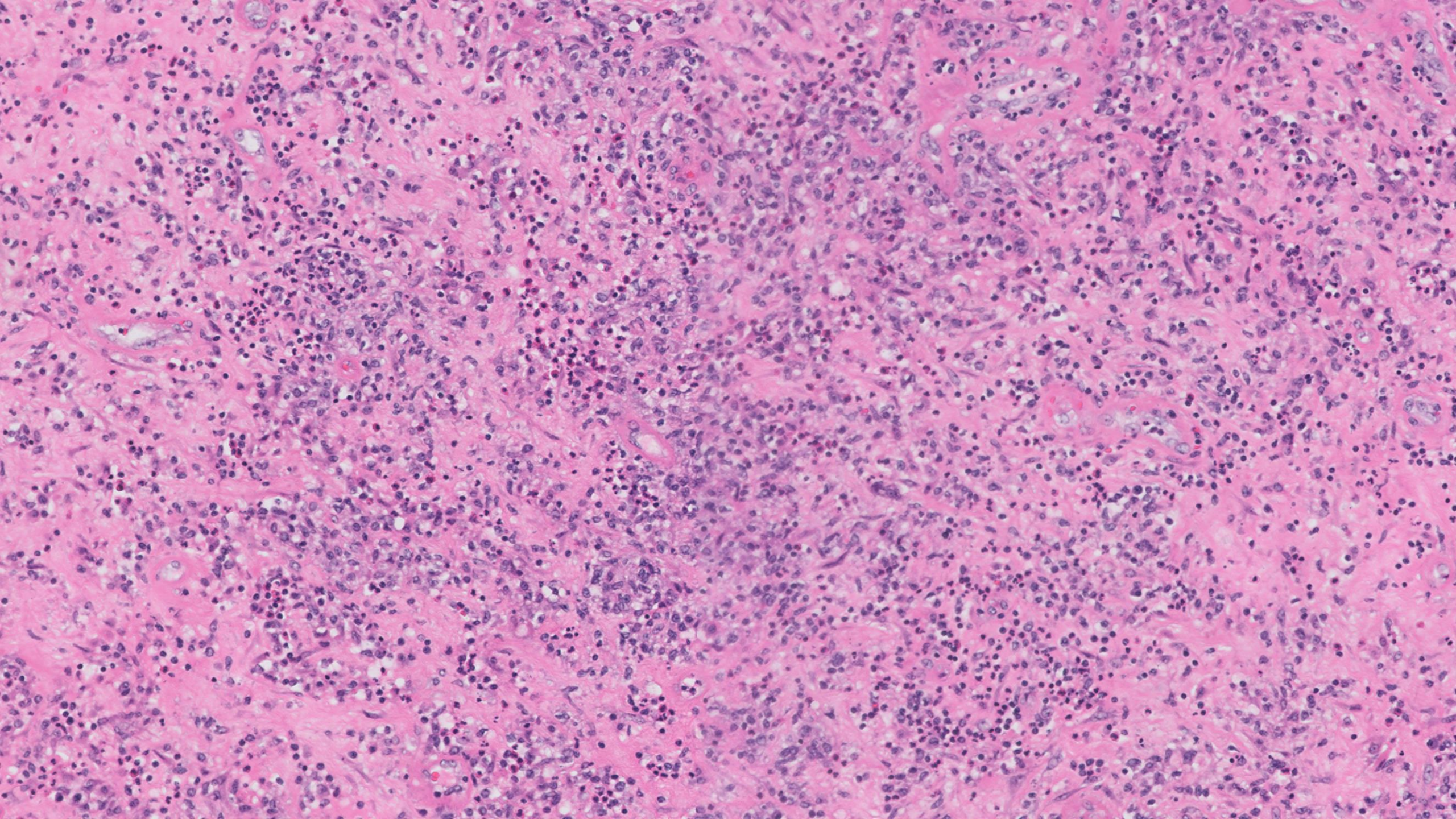


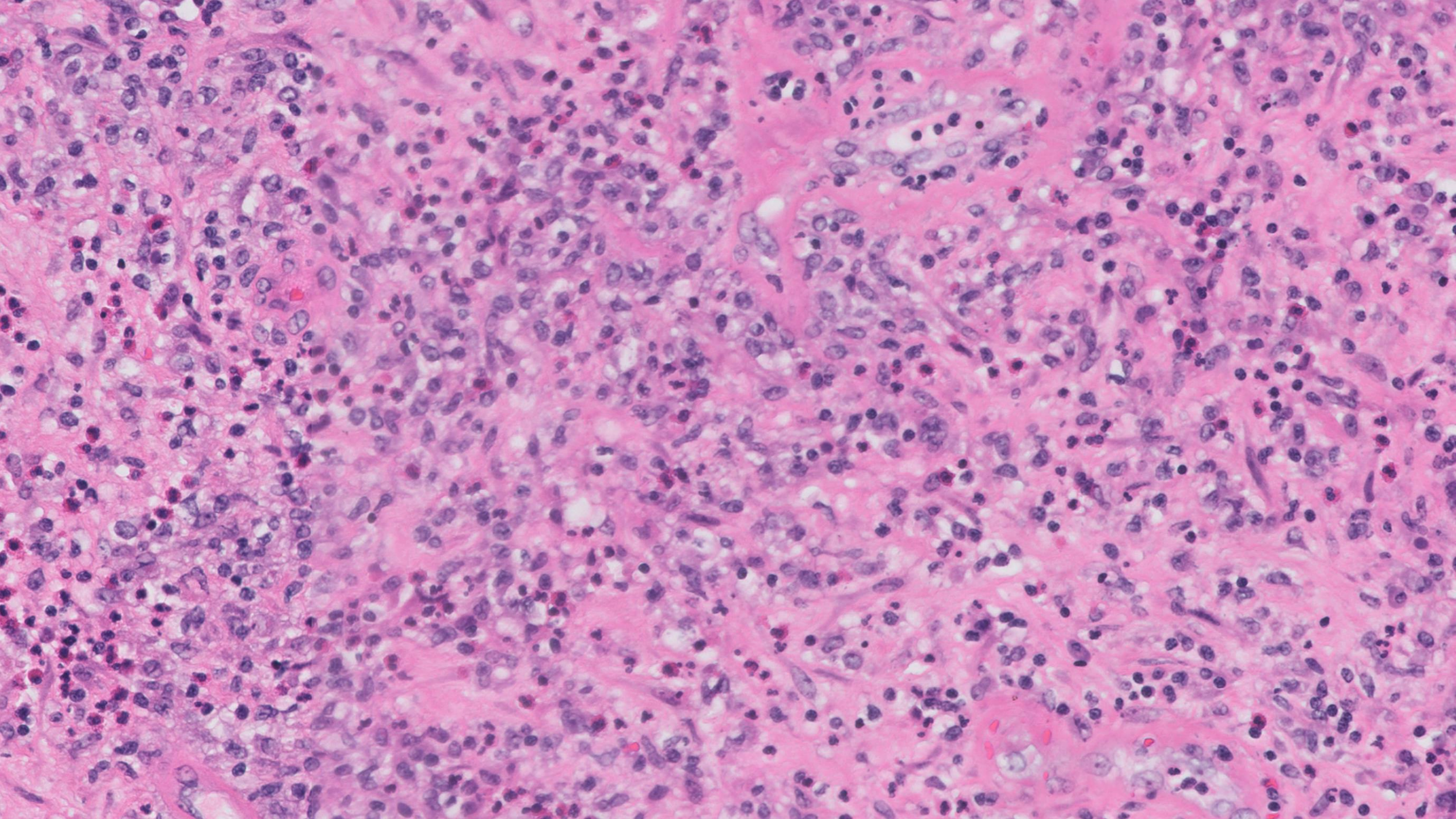


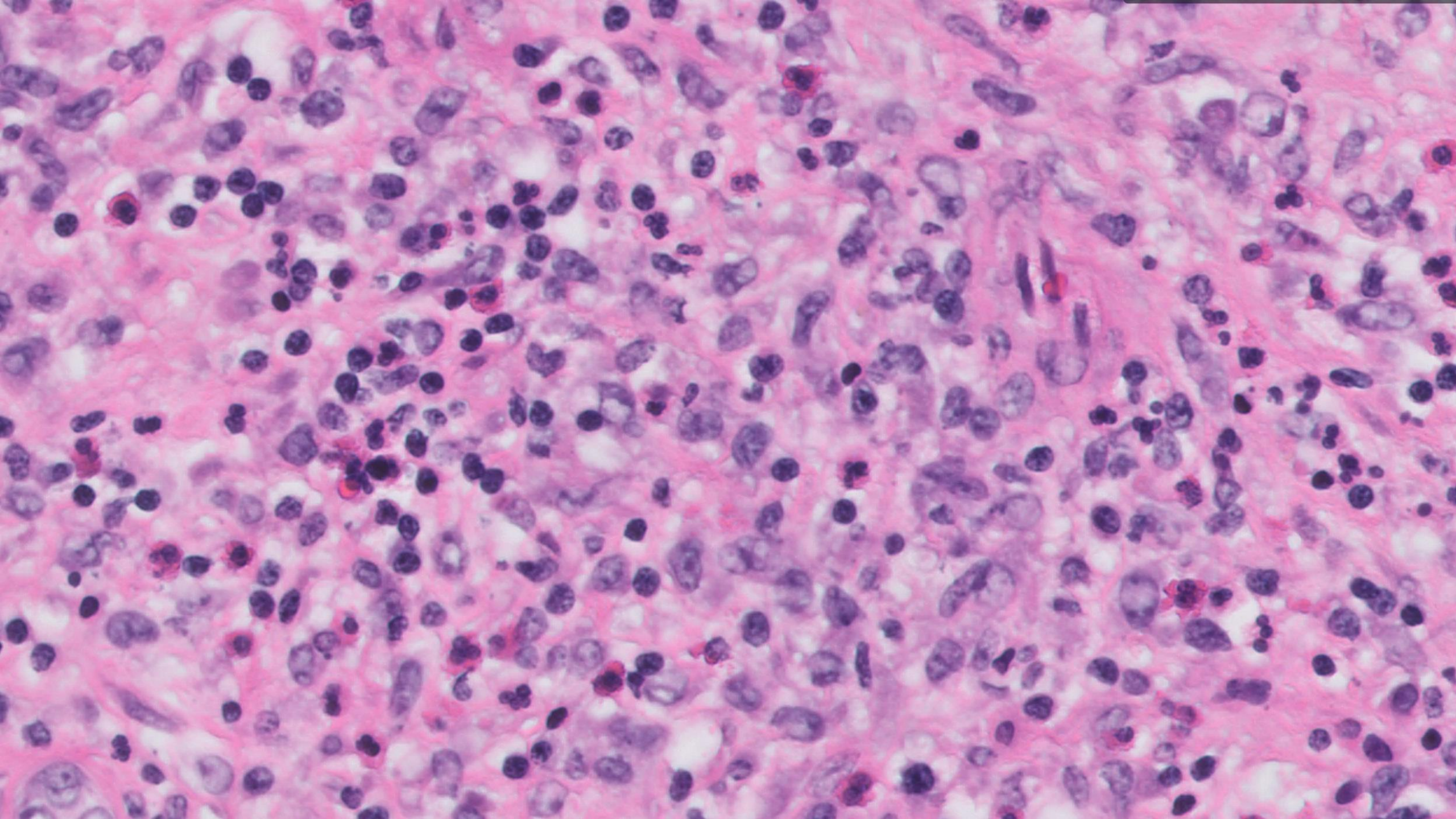


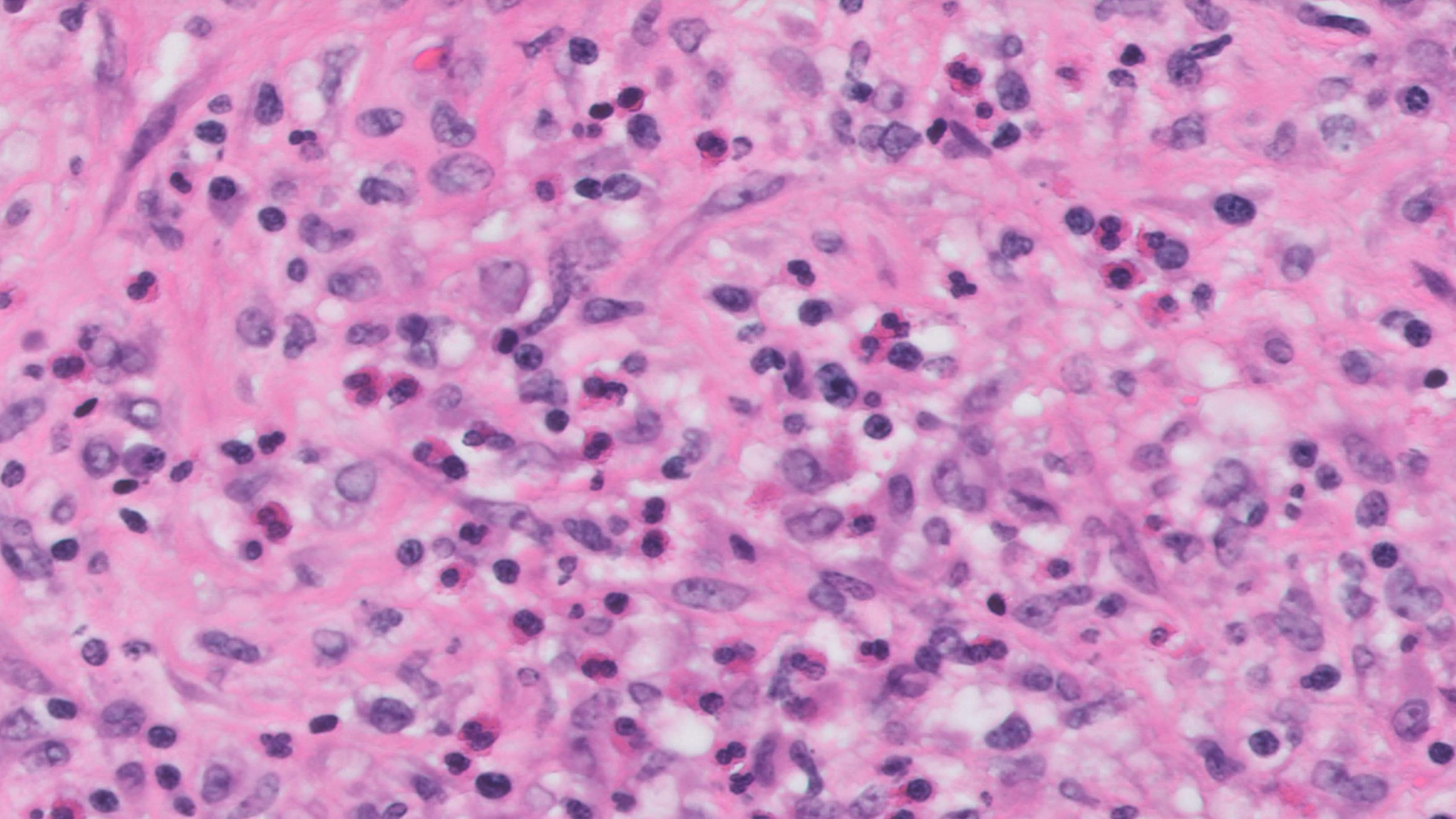












DIAGNOSIS?



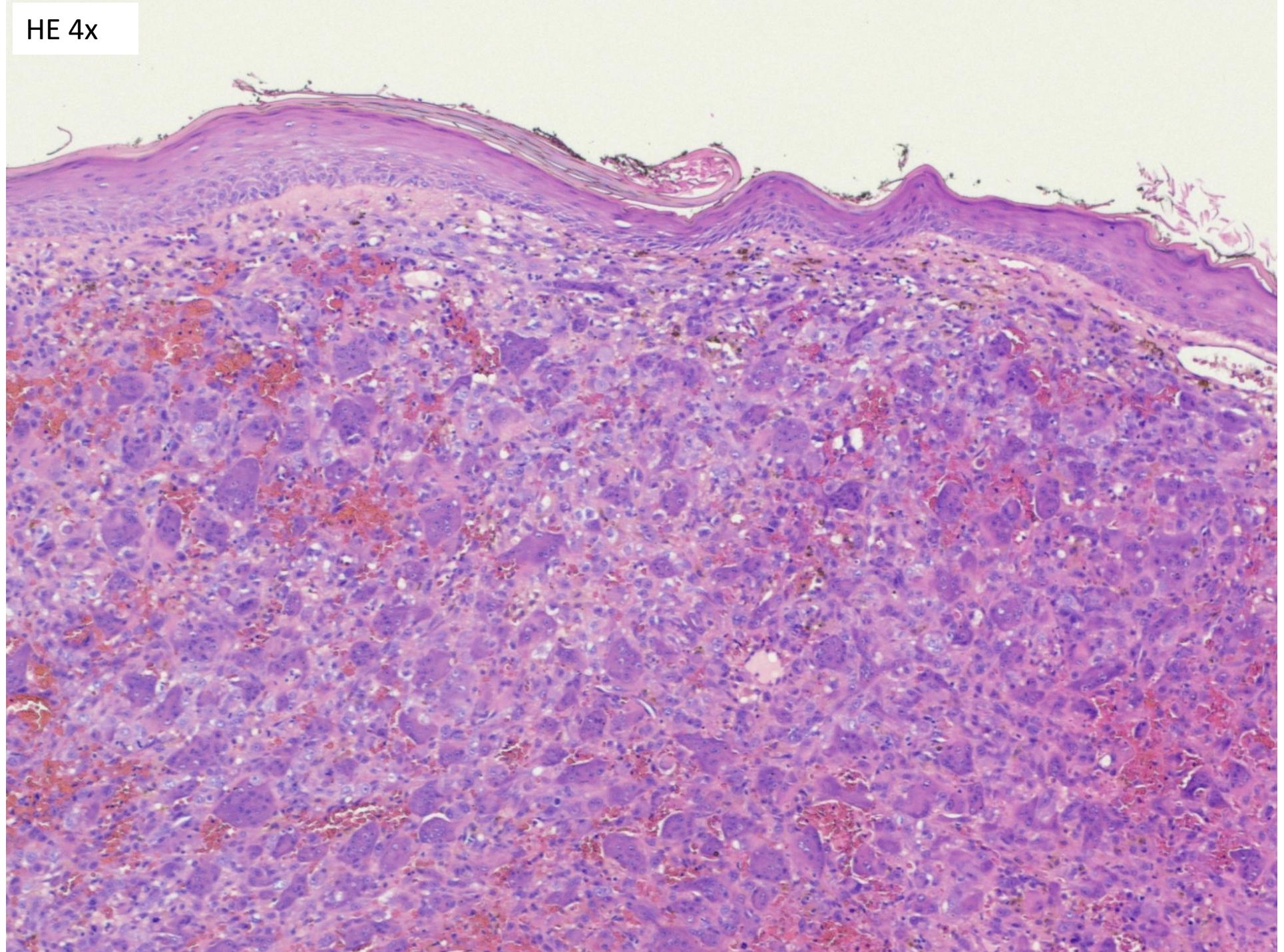
25-1206

Margarita Munoz de Toro, Hubert Lau, and Ryanne Brown; Stanford, VA hospital

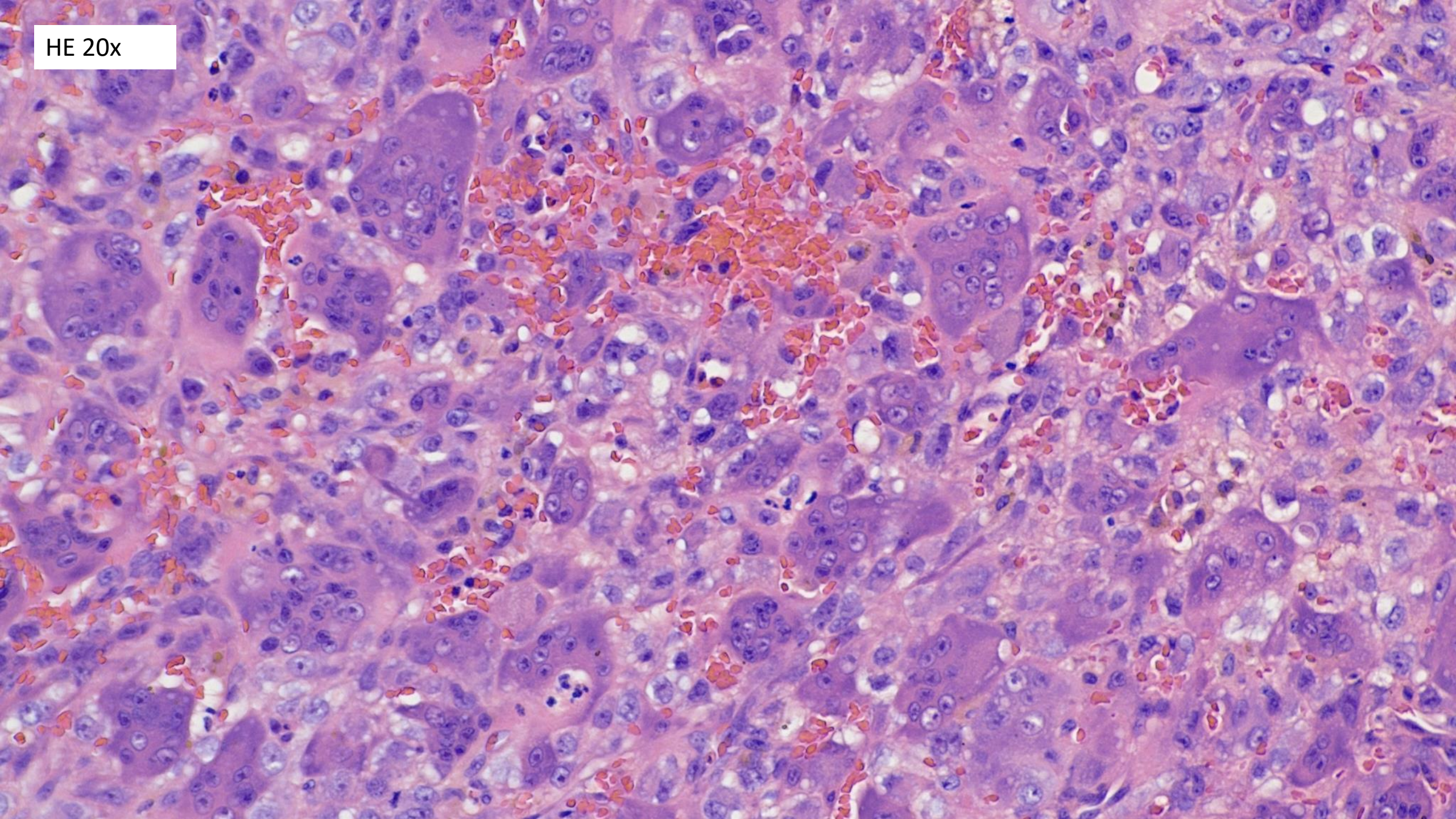
77-year-old man with history of invasive melanoma of the left frontal scalp status post resection in 2016 and local recurrence treated with wide local excision with negative margins in 2021. He presented in 2024 with a new 1.2 cm nodule with central crust on the left temple, clinically concerning for recurrent melanoma.



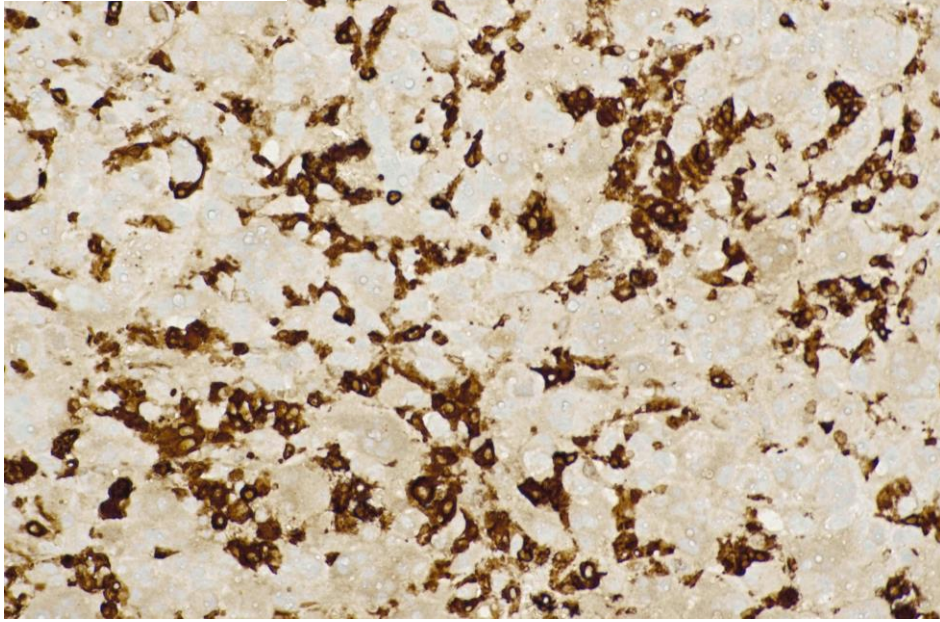
HE 4x



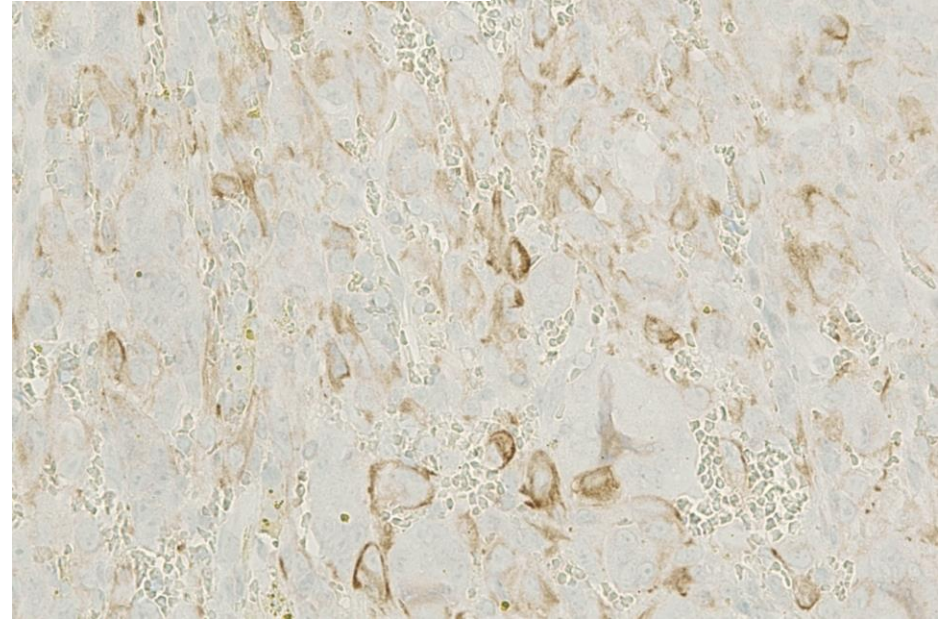
HE 20x



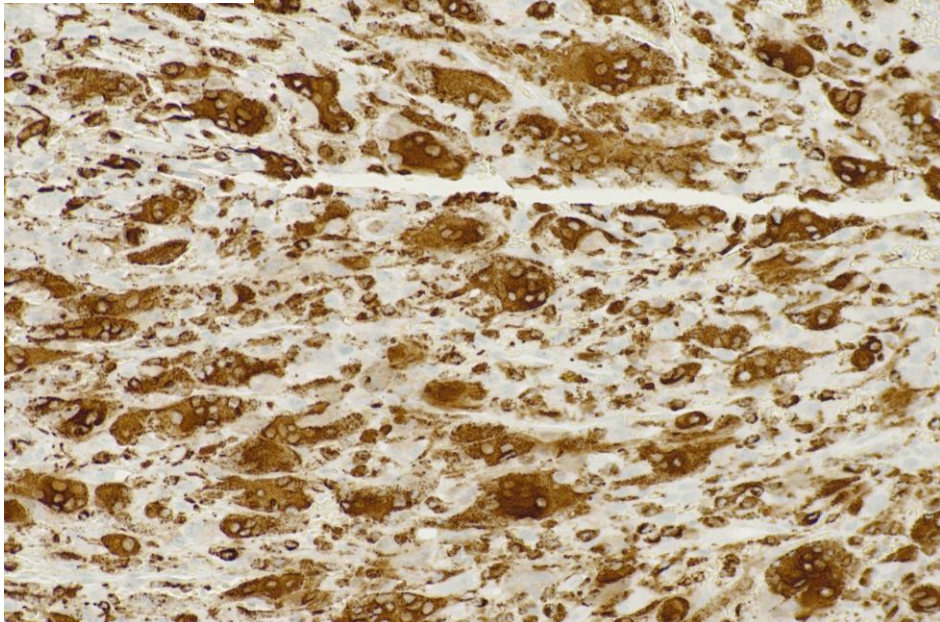
CD163 10x



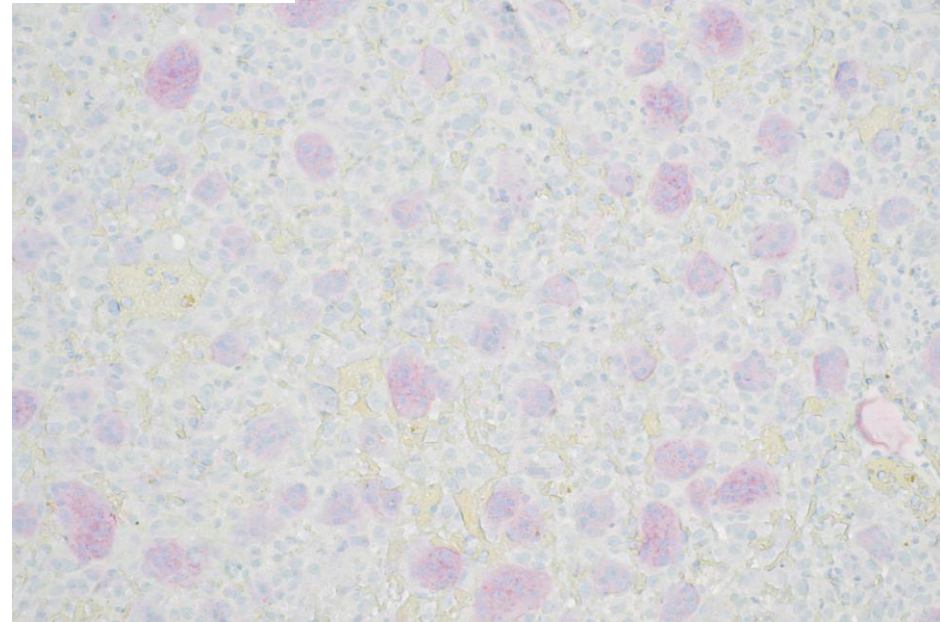
Pancytokeratin 10x



CD68 10x



Sox10 10x



Other negative IHC stains:

- S100
- Mart-1/MelanA
- ERG

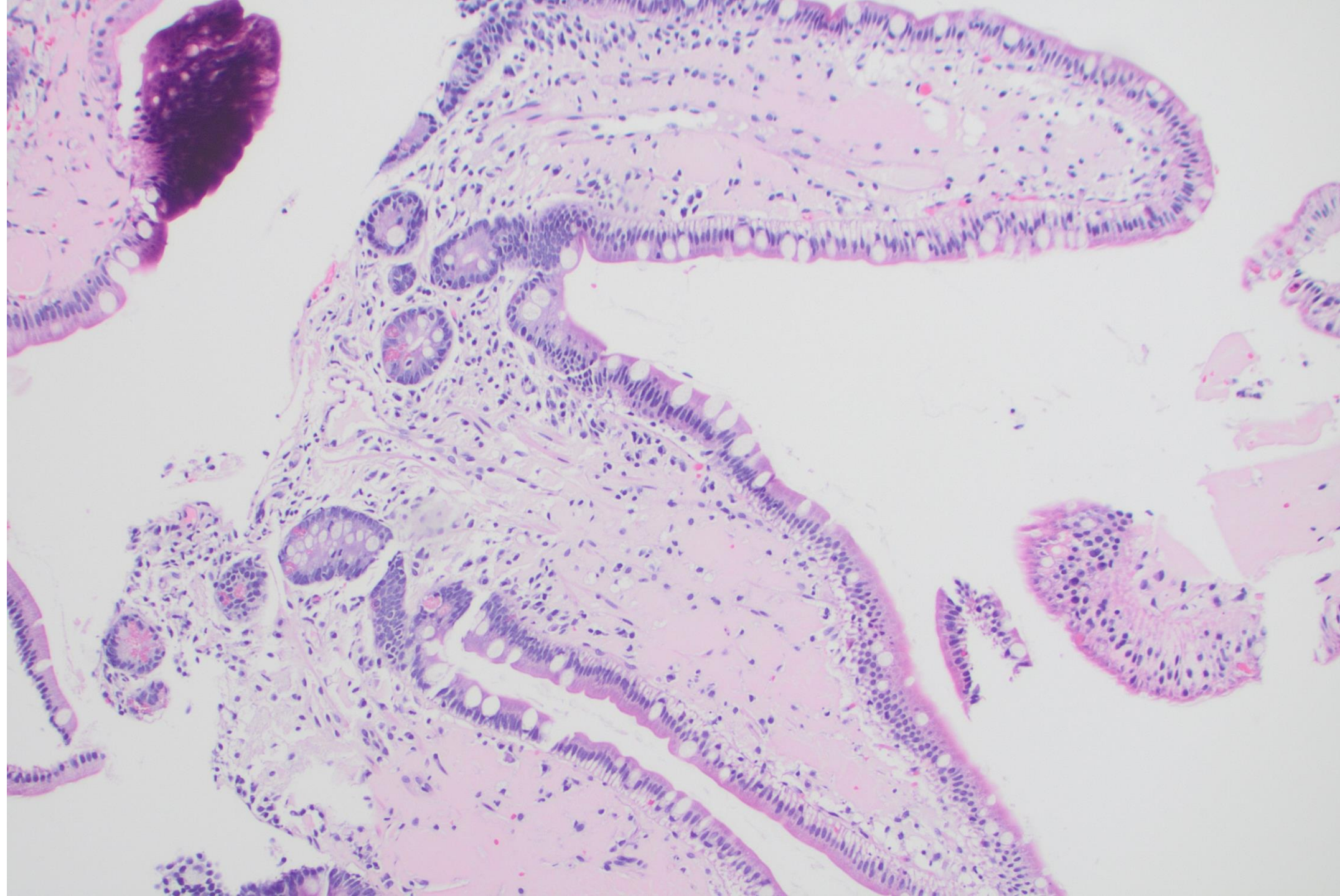
DIAGNOSIS?

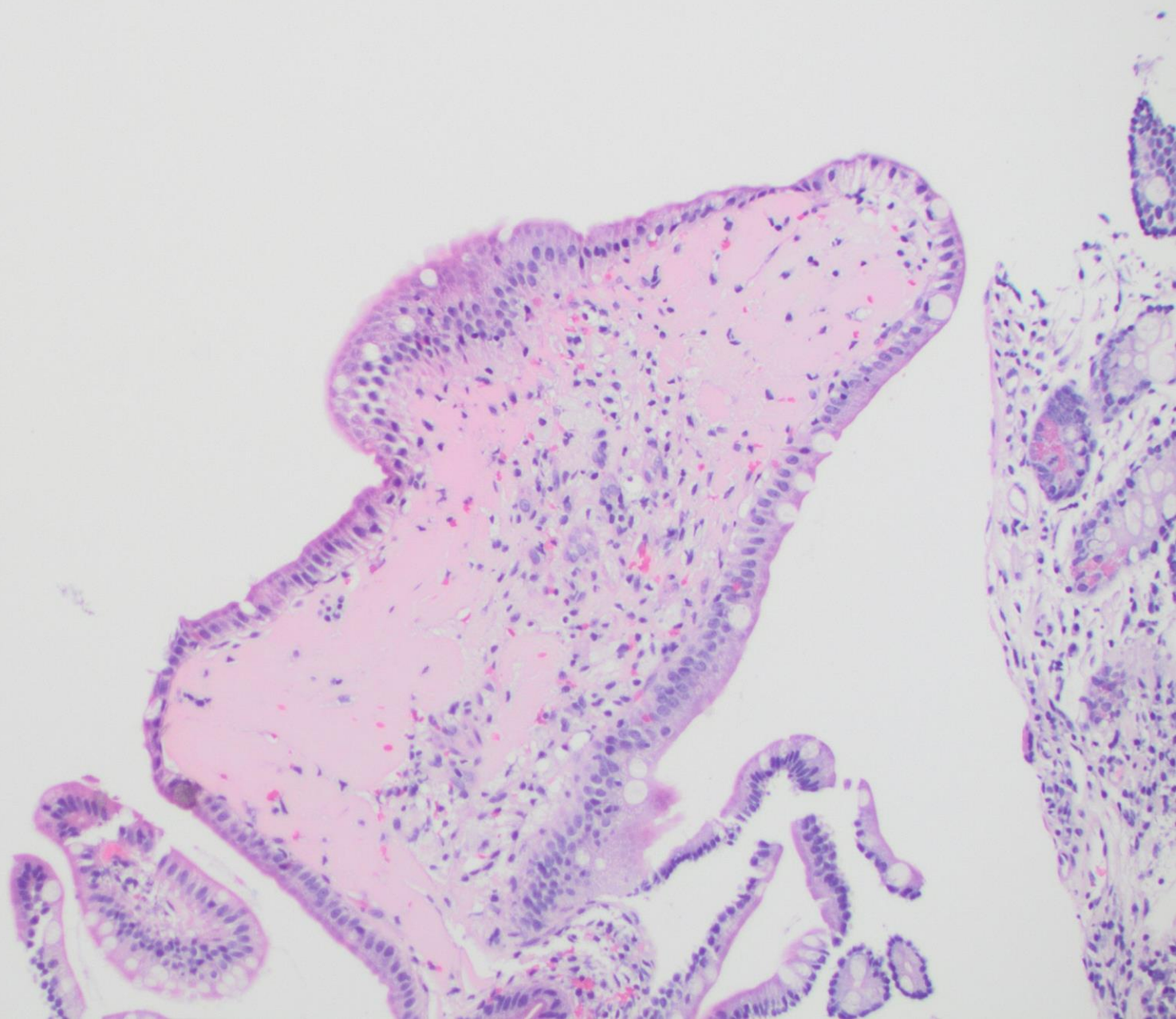


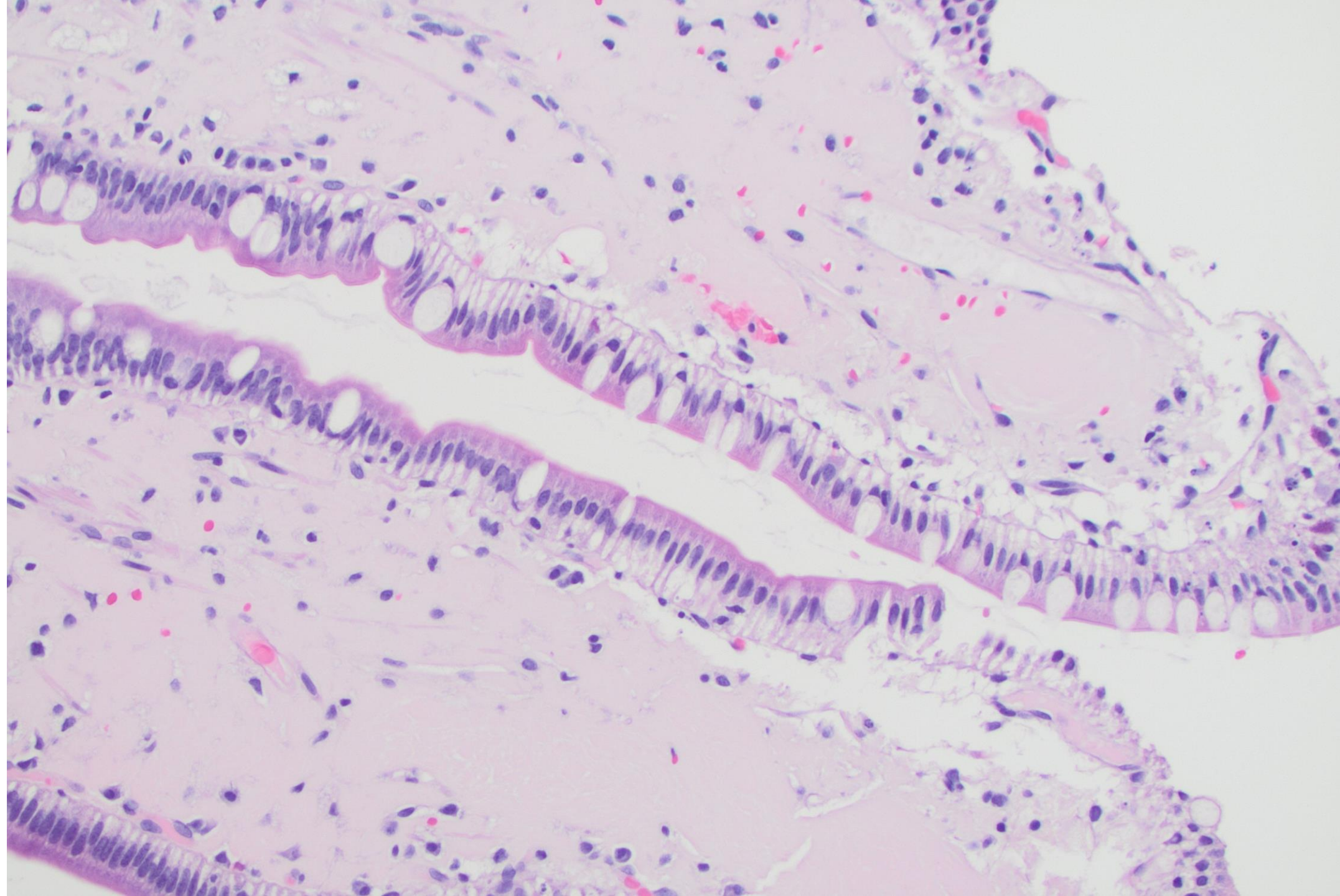
25-1207

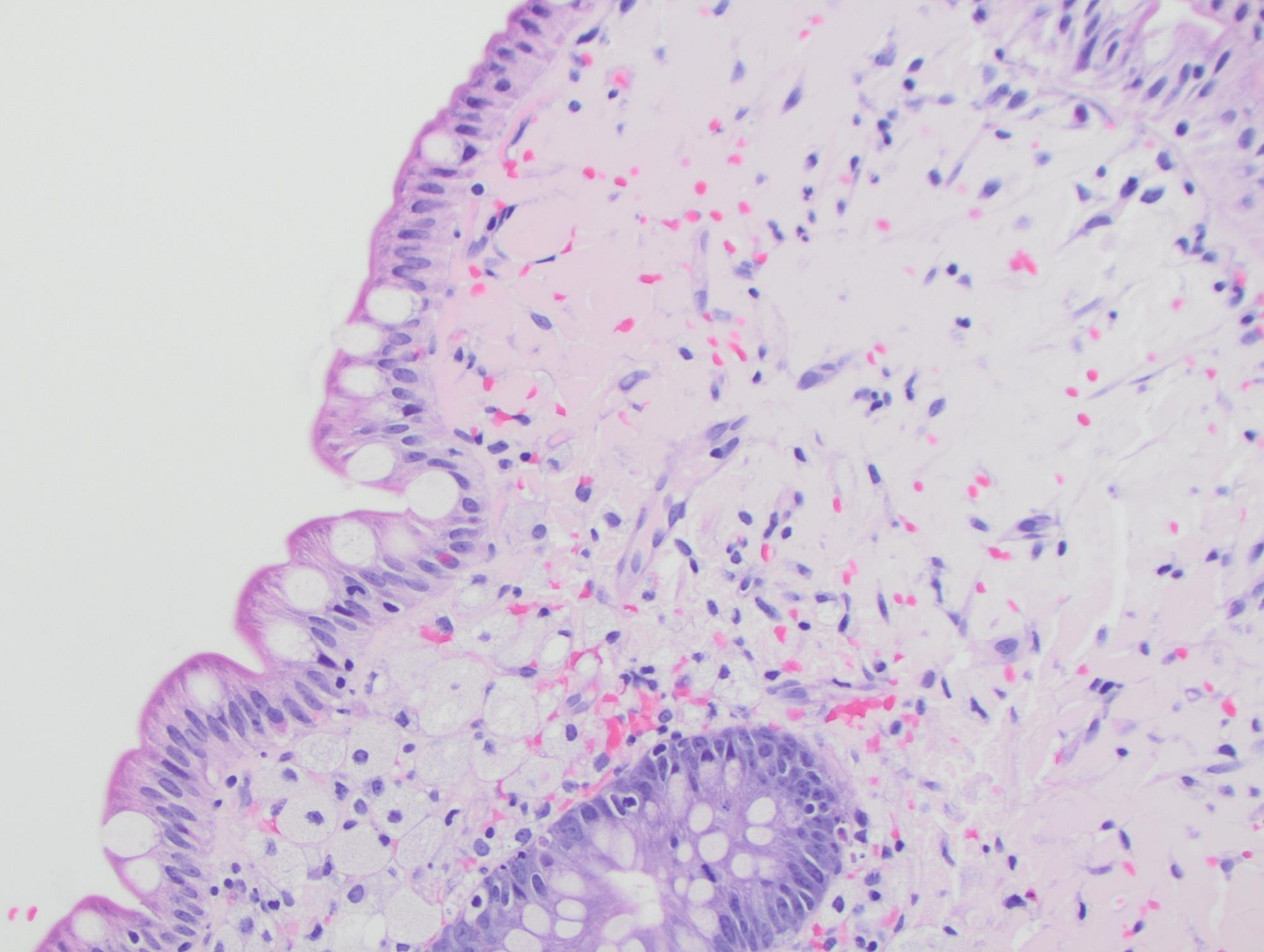
Greg Rumore; Kaiser Permanente

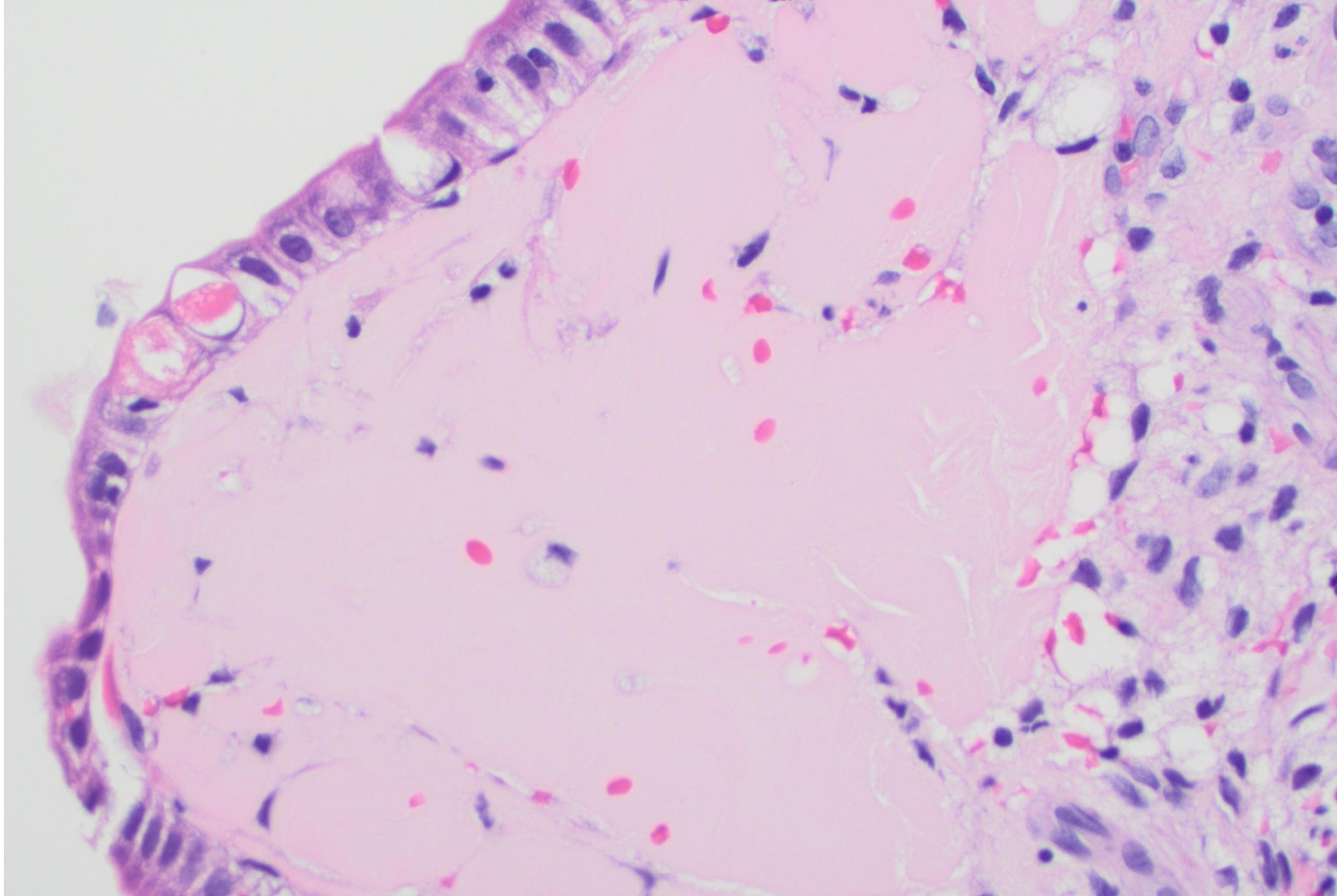
Duodenal Biopsy in 70's female with UGI hemorrhage











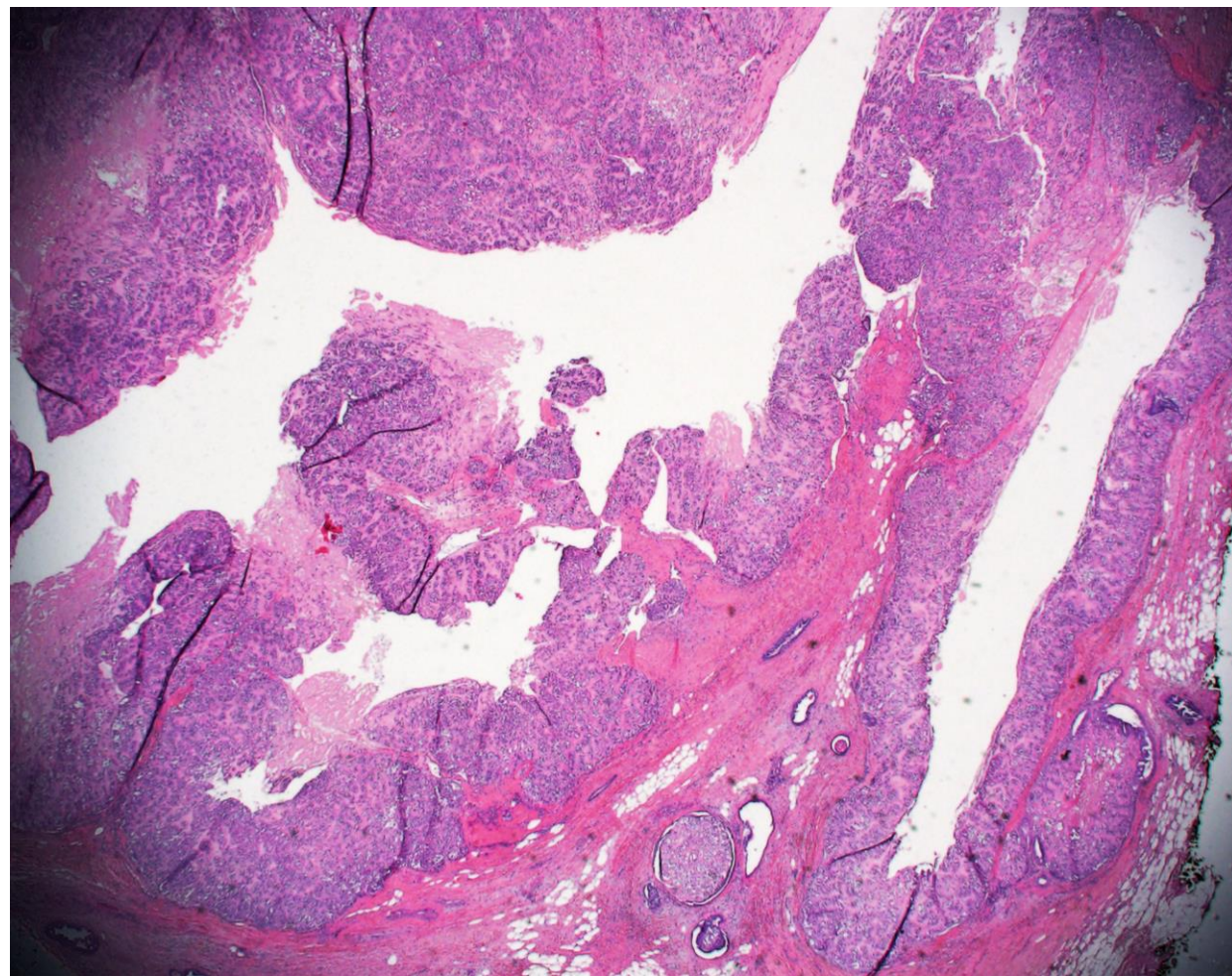
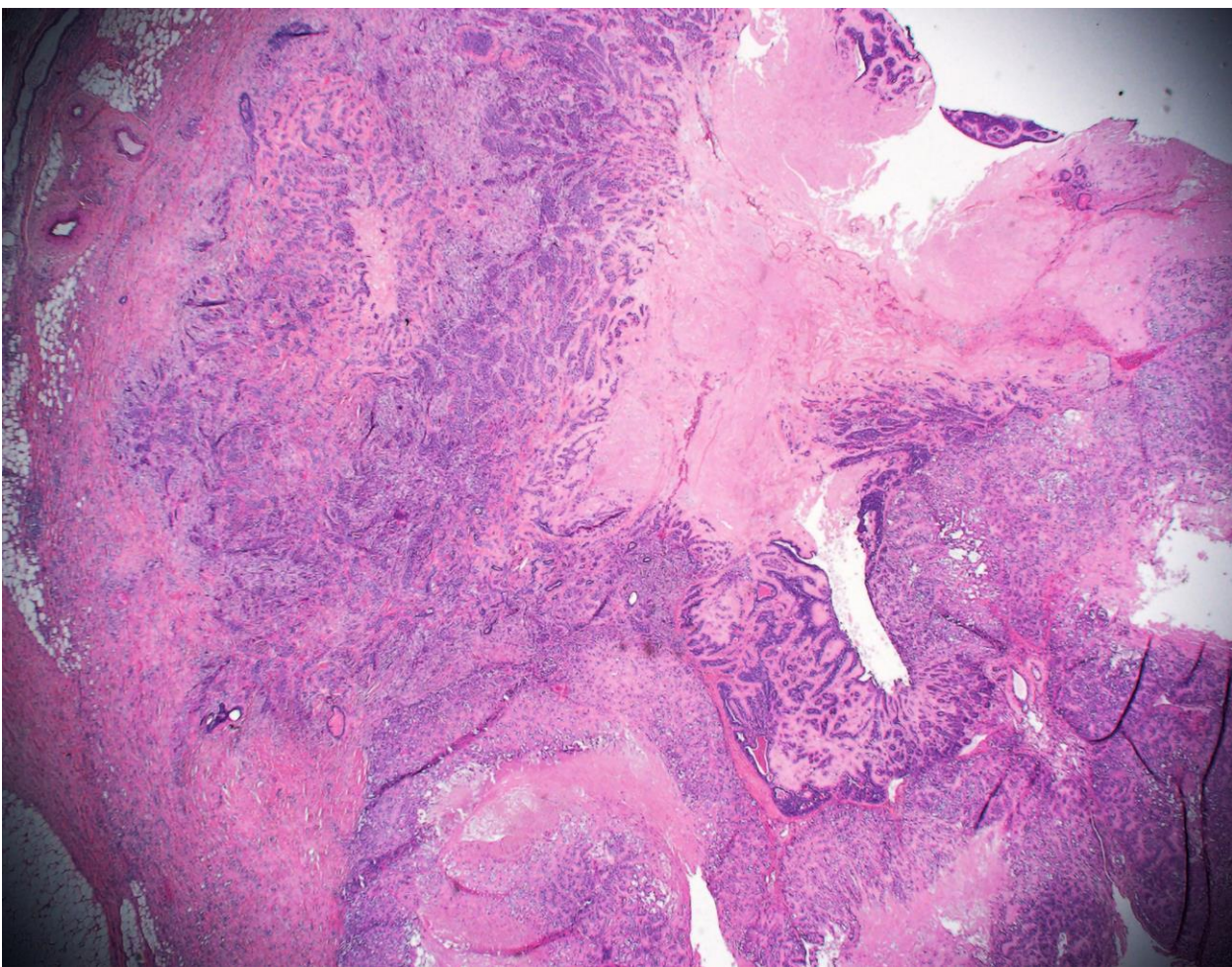
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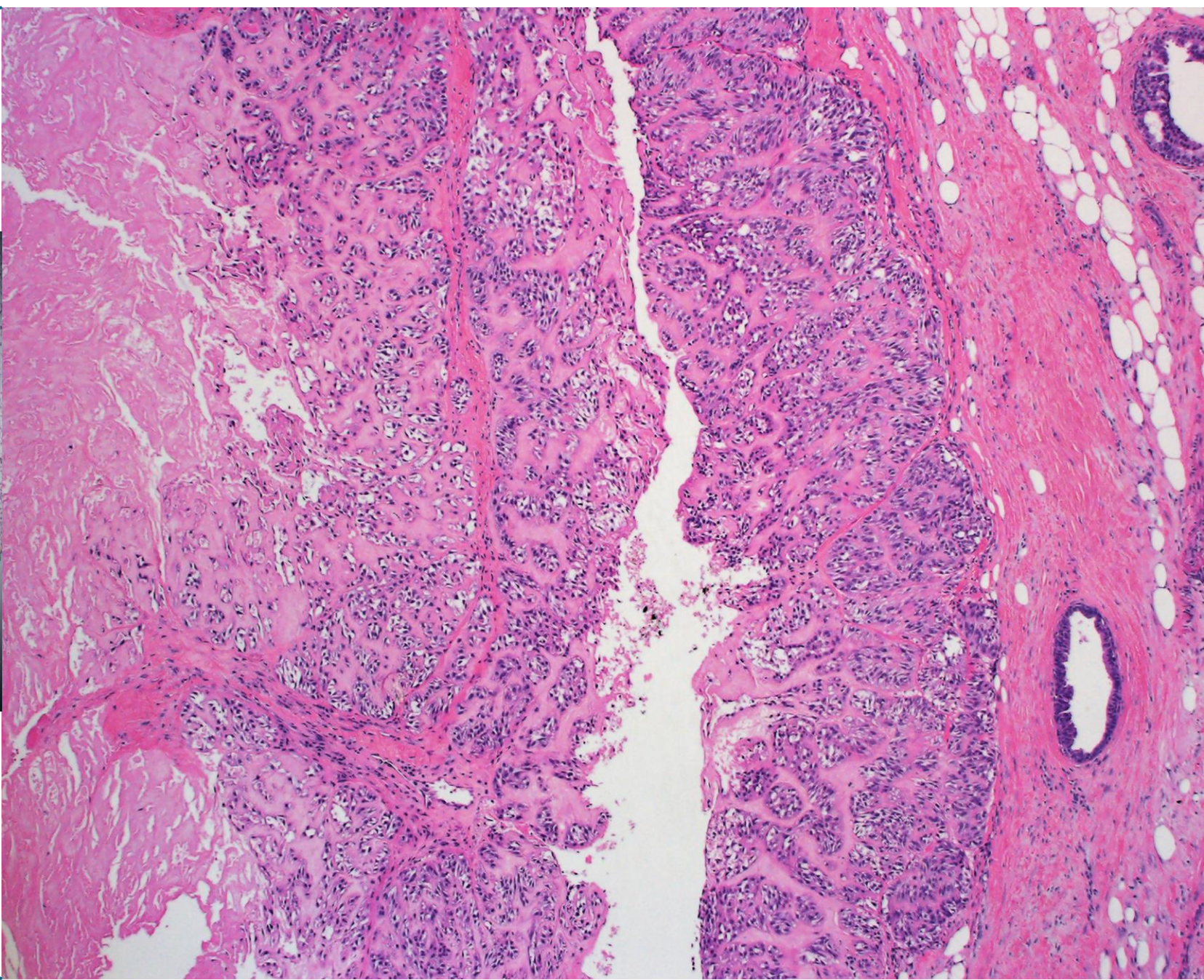
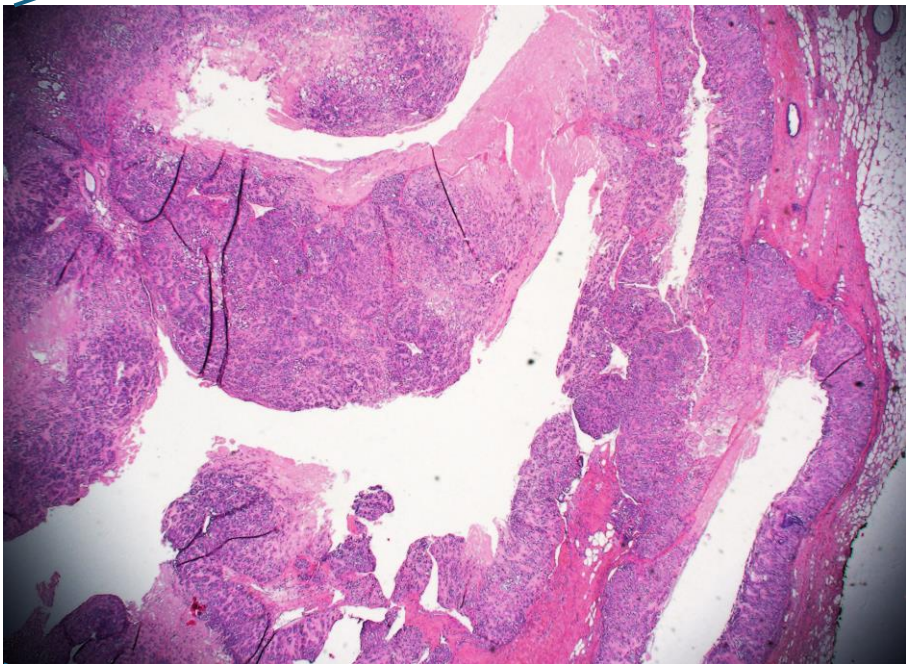


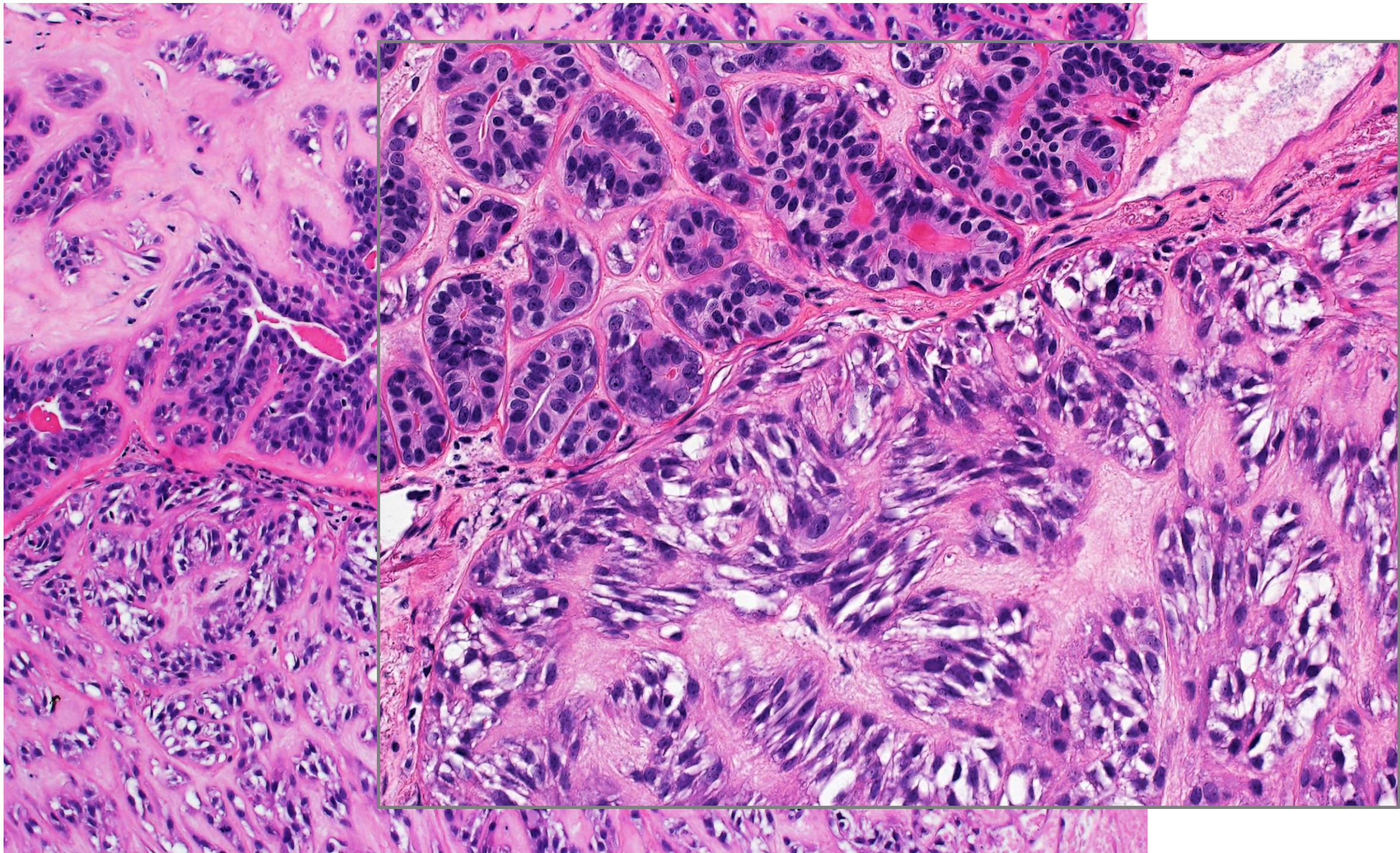
25-1208

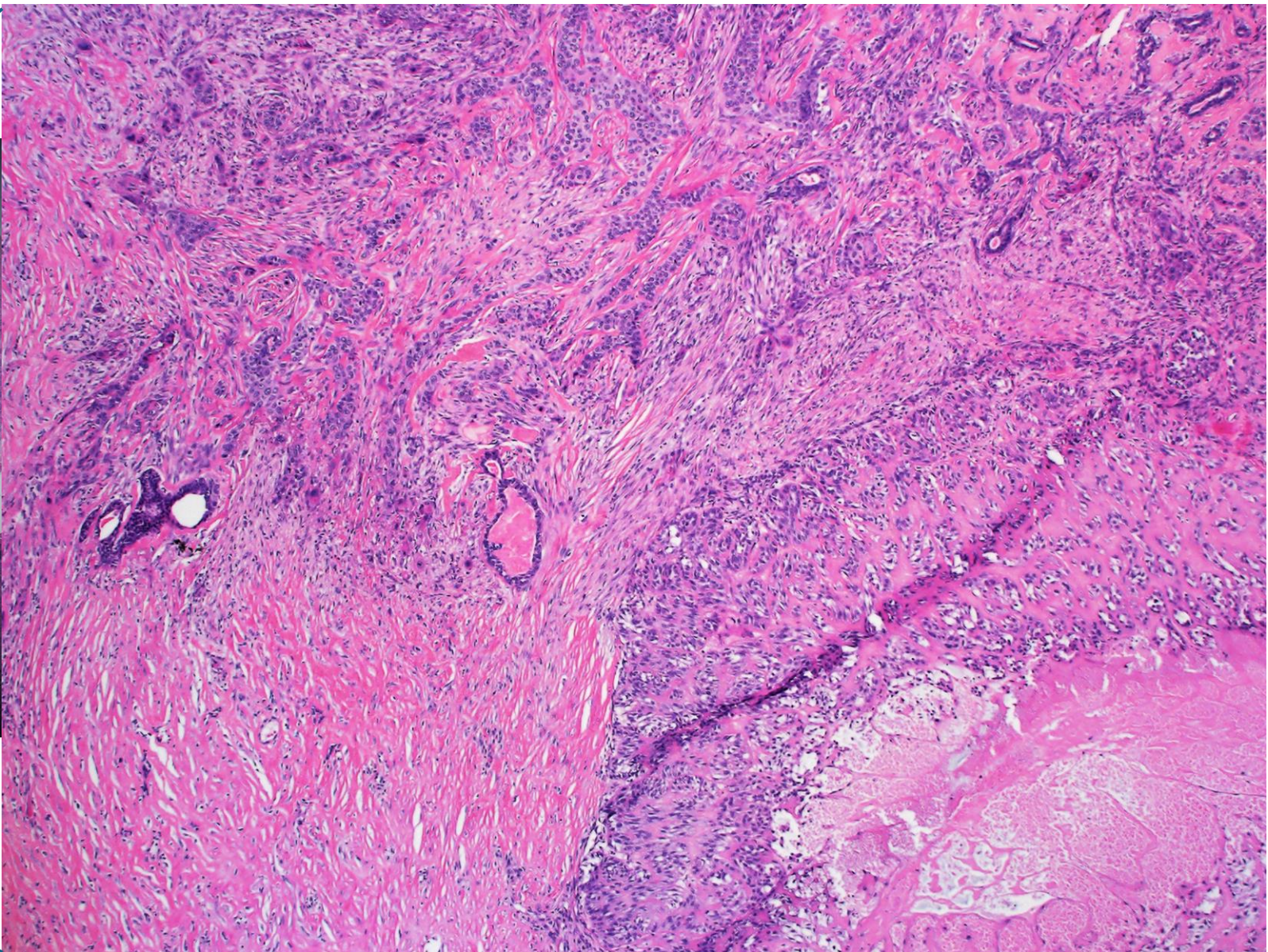
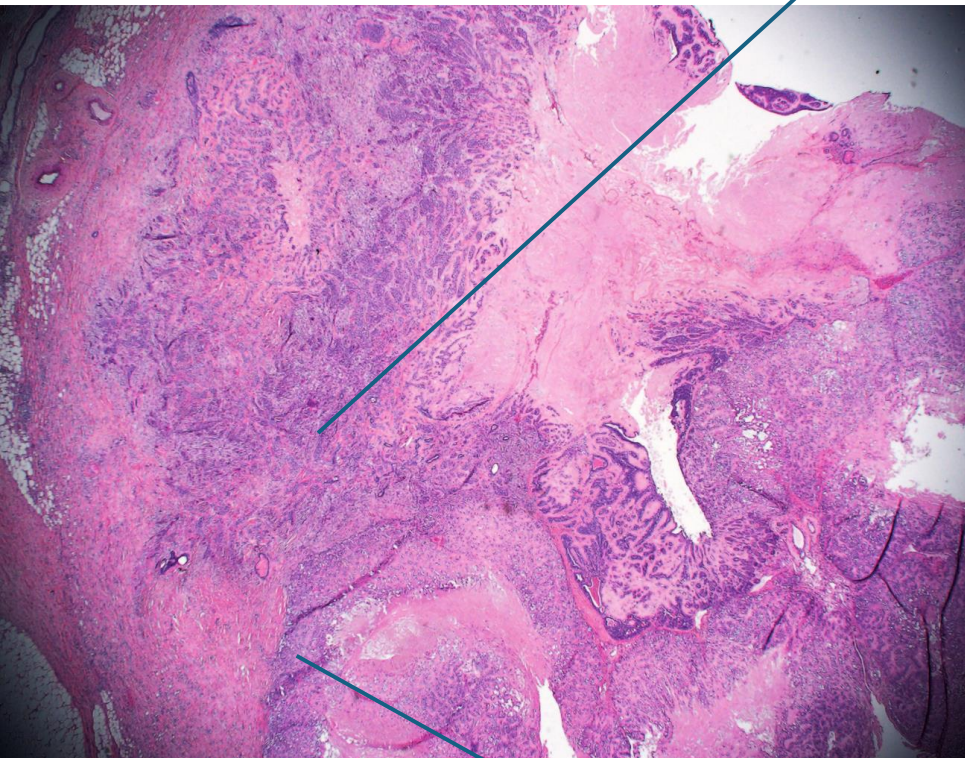
Cansu Karakas; Stanford

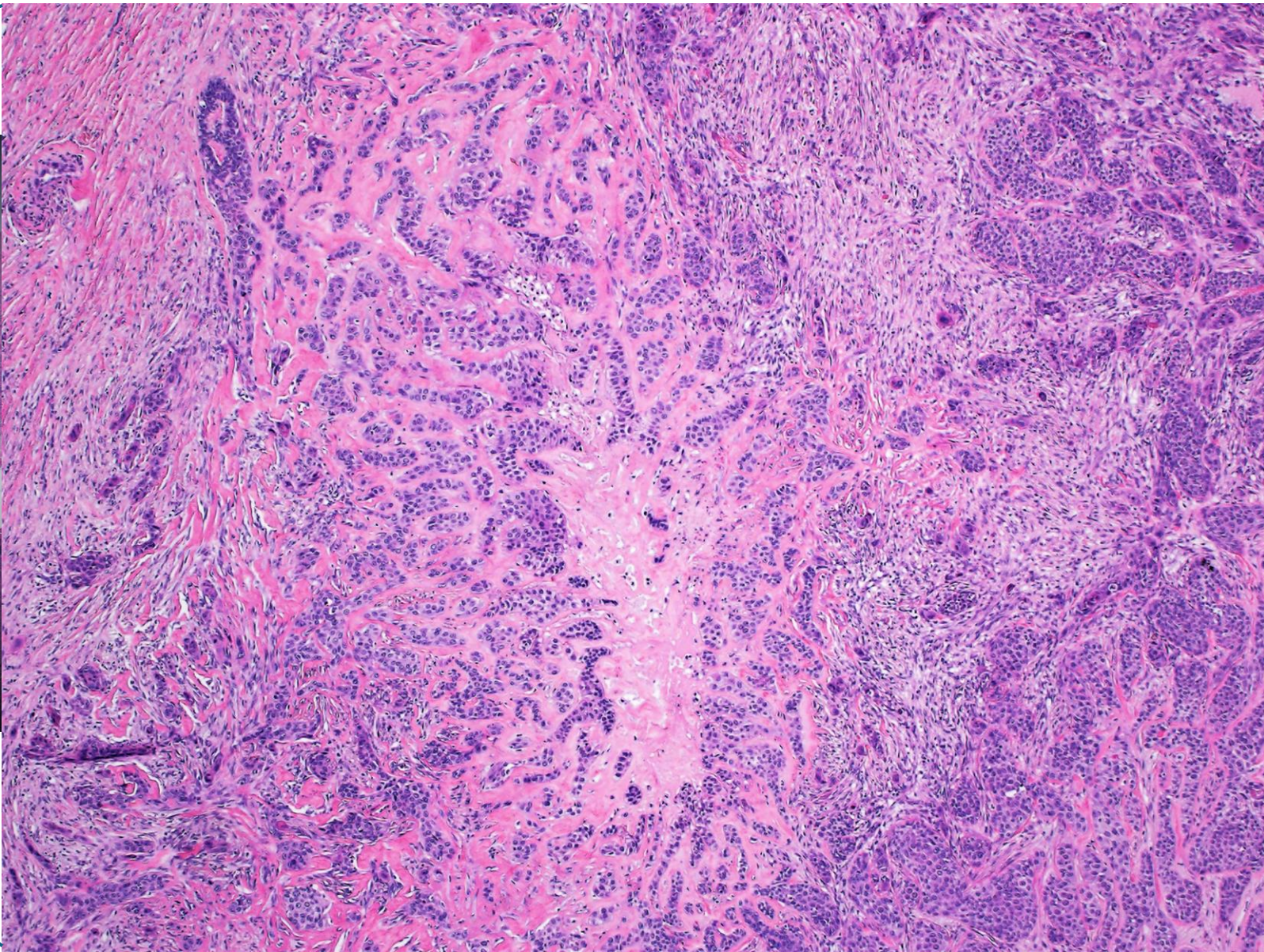
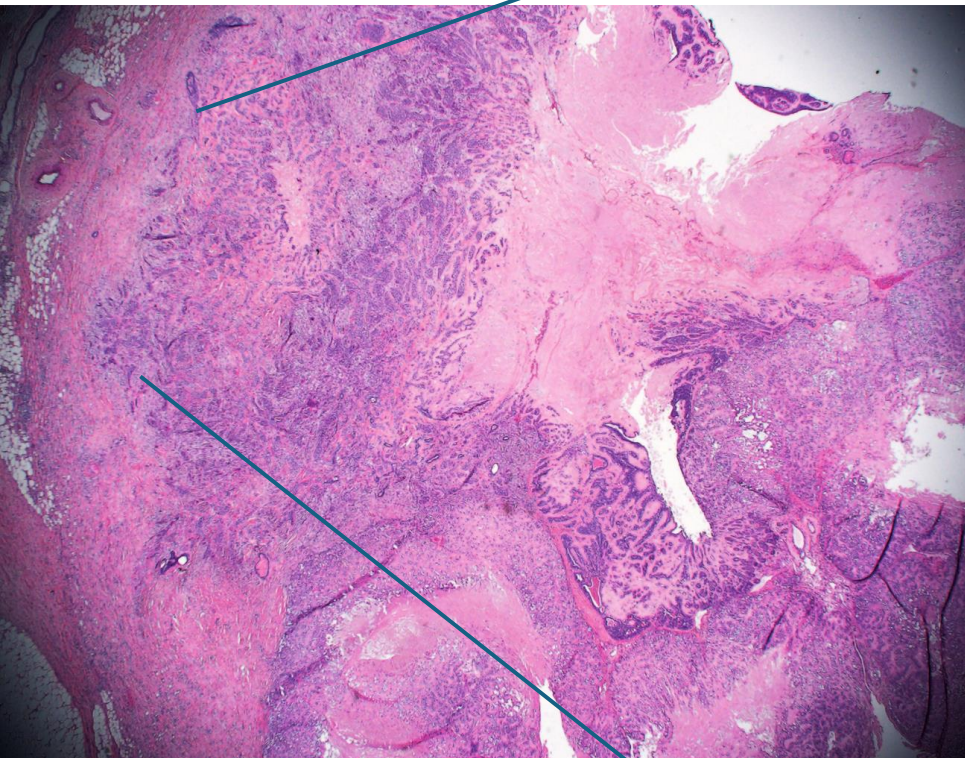
58 yo woman with 5.5 cm cystic breast mass

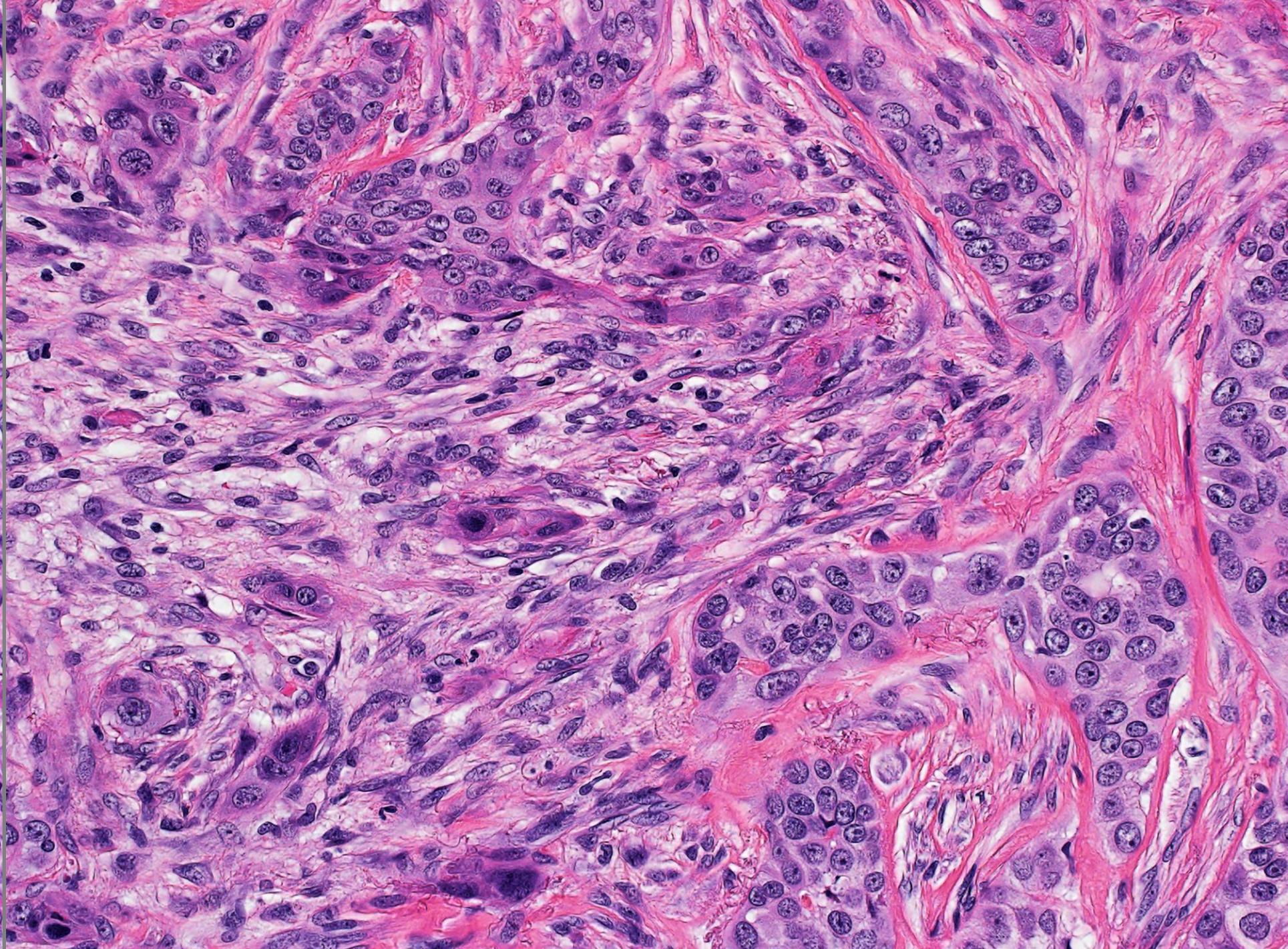
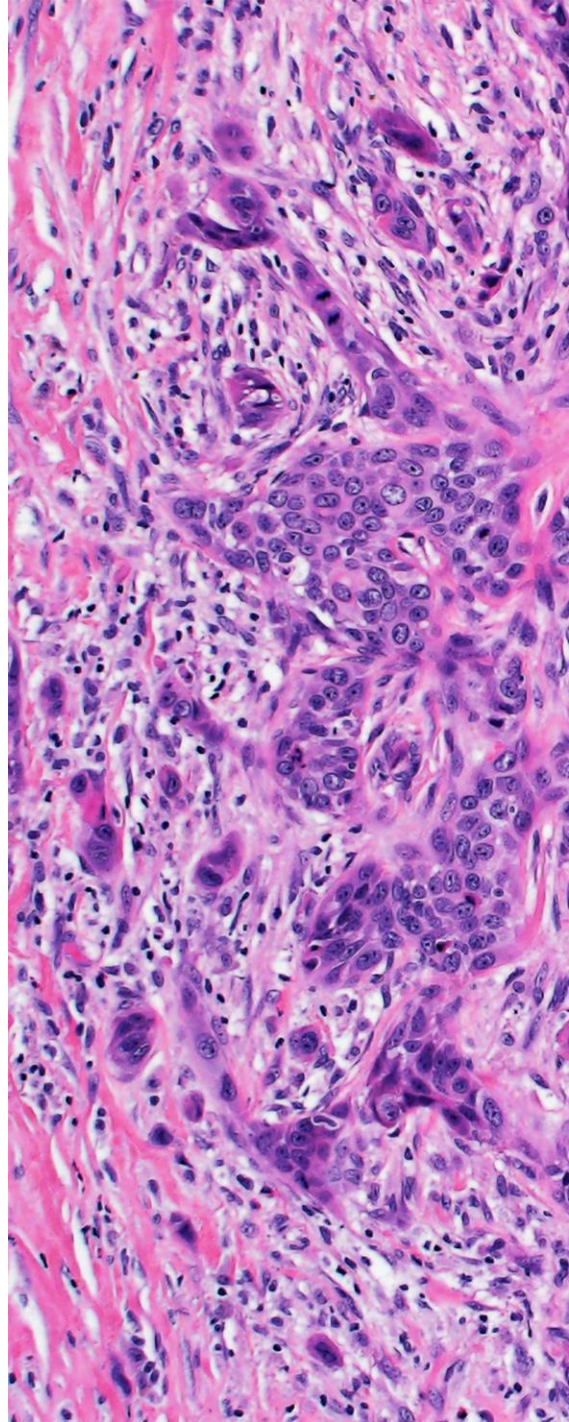












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