

**19-1201**

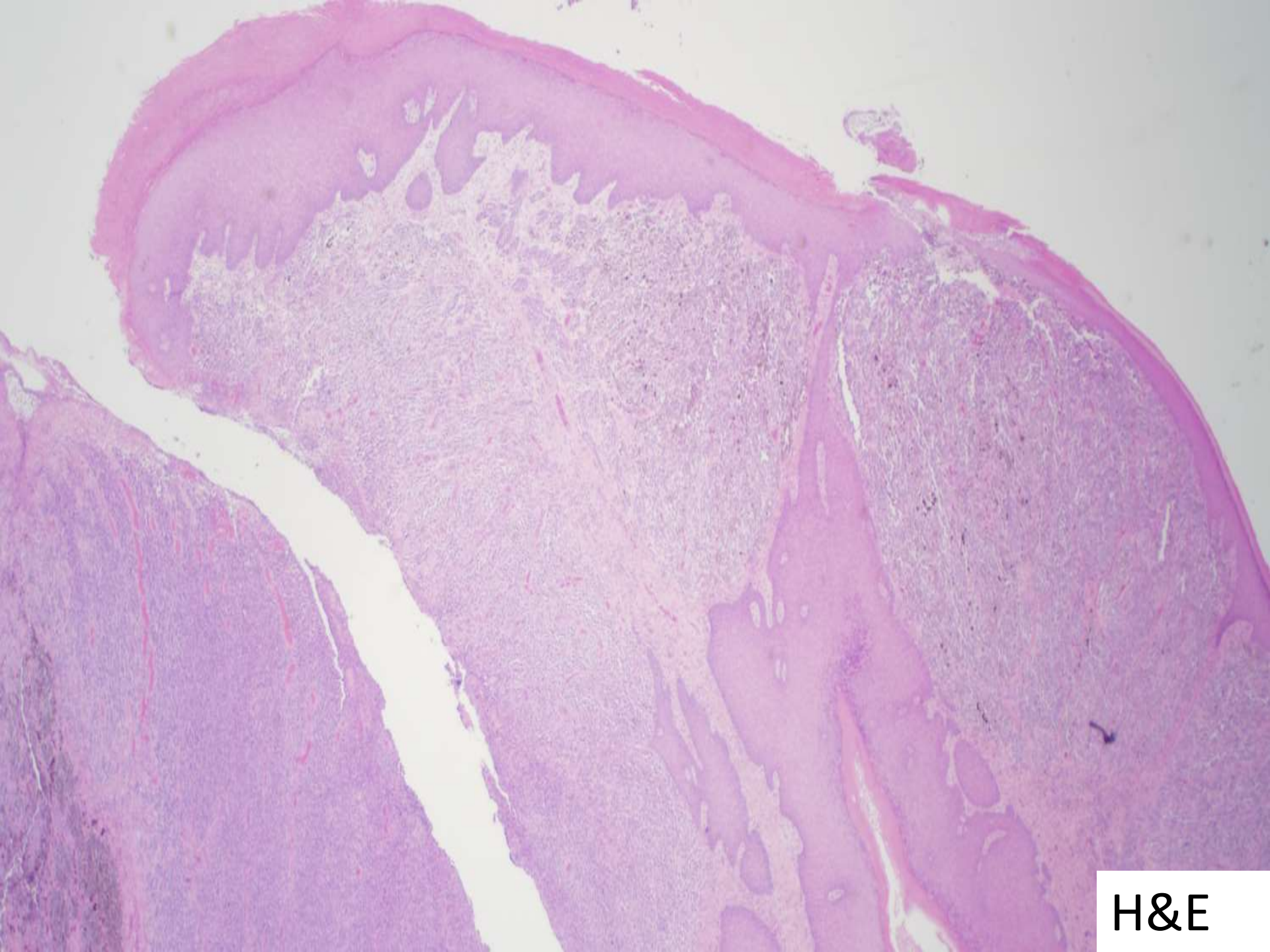
**Hannah Lee/Joshua Menke; UCSF**  
47-year-old female with an internal  
hemorrhoid, presenting for  
hemorrhoidectomy.

# South Bay Case History

- 47 year old woman with melena and hematochezia for 8 months.
- Colonoscopy showed internal hemorrhoids and otherwise normal.
- She was managed medically for 6 months without improvement and then underwent hemorrhoidectomy for thrombosed necrotic external hemorrhoid

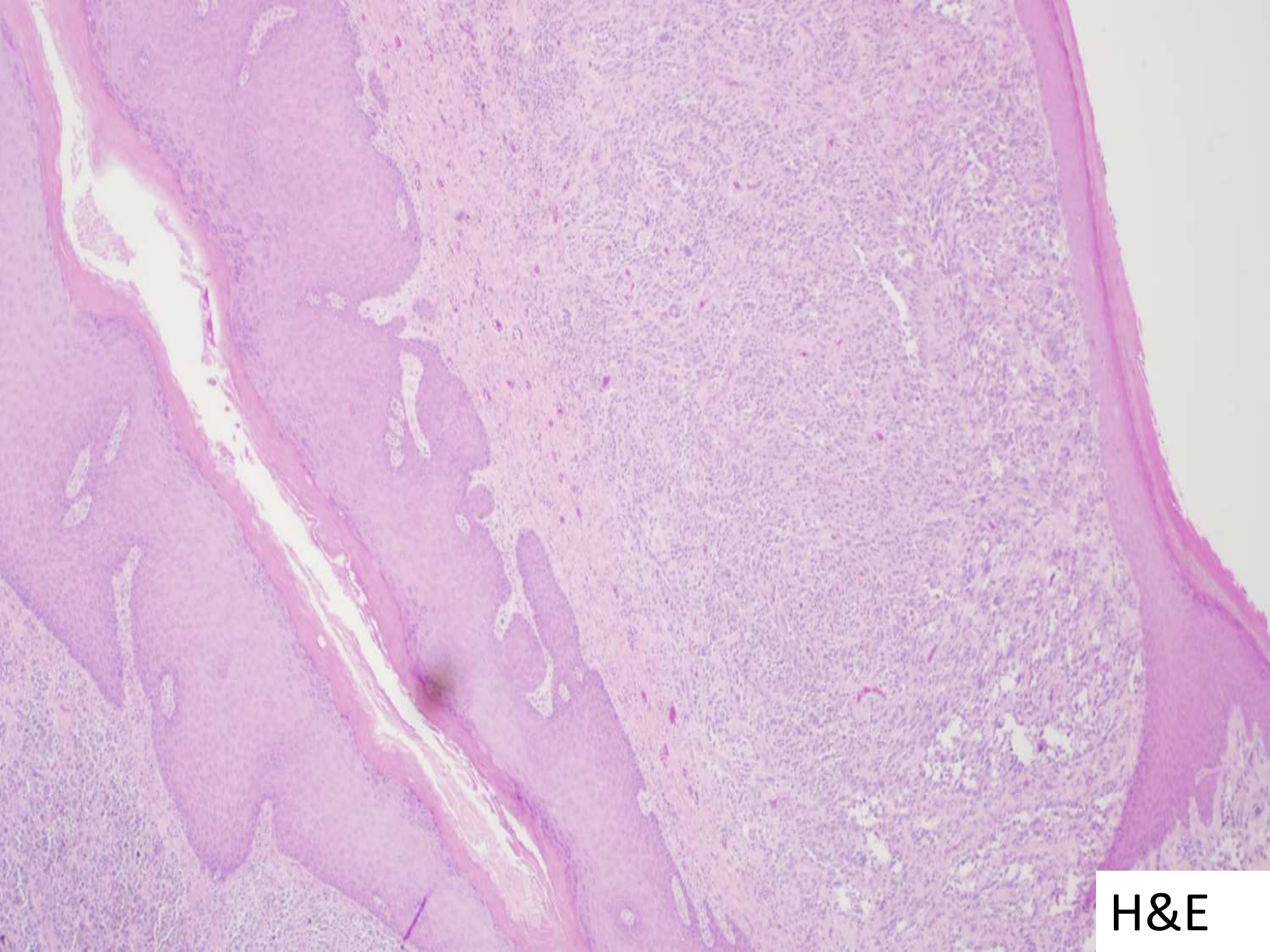


H&E



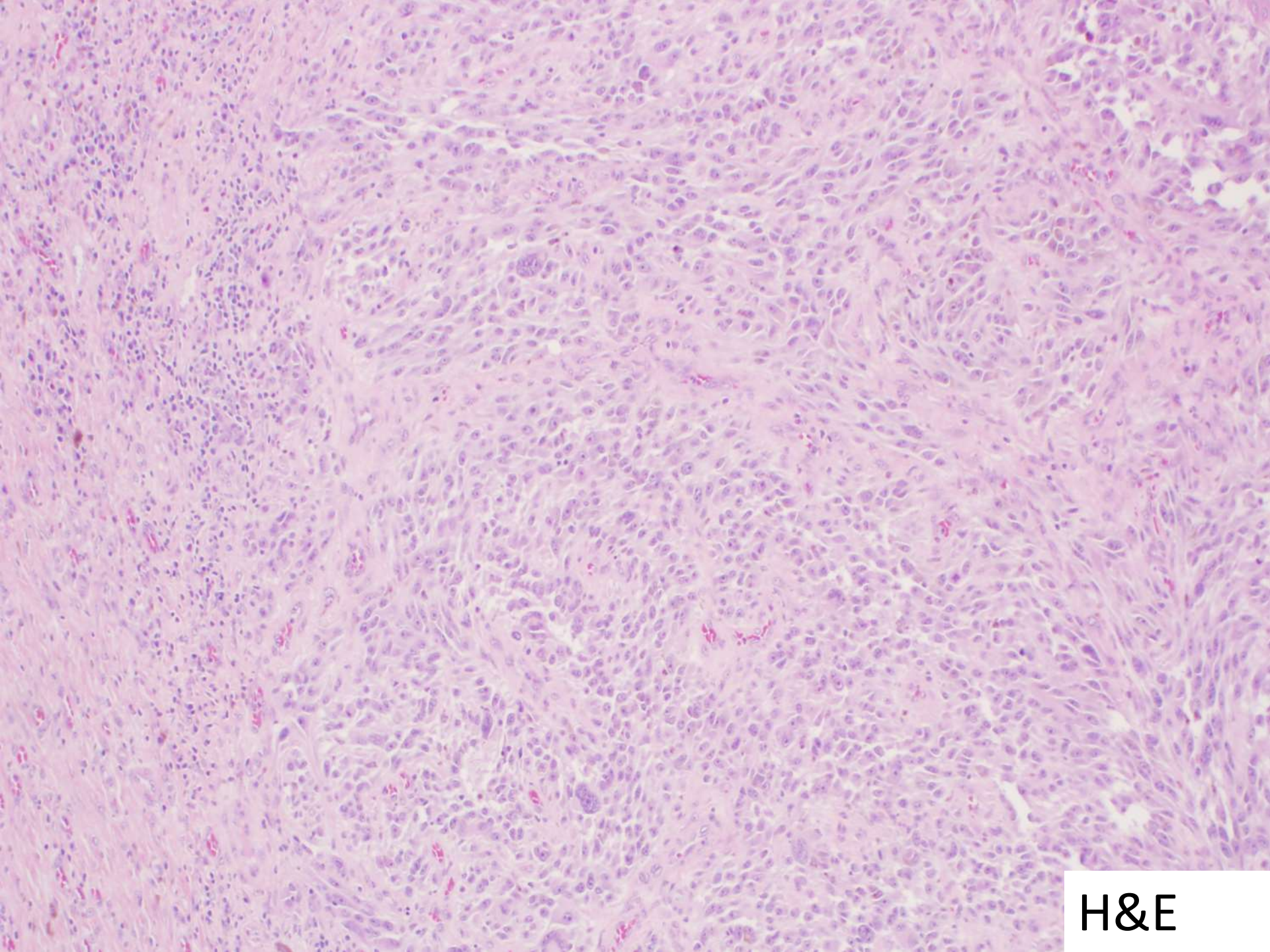
H&E





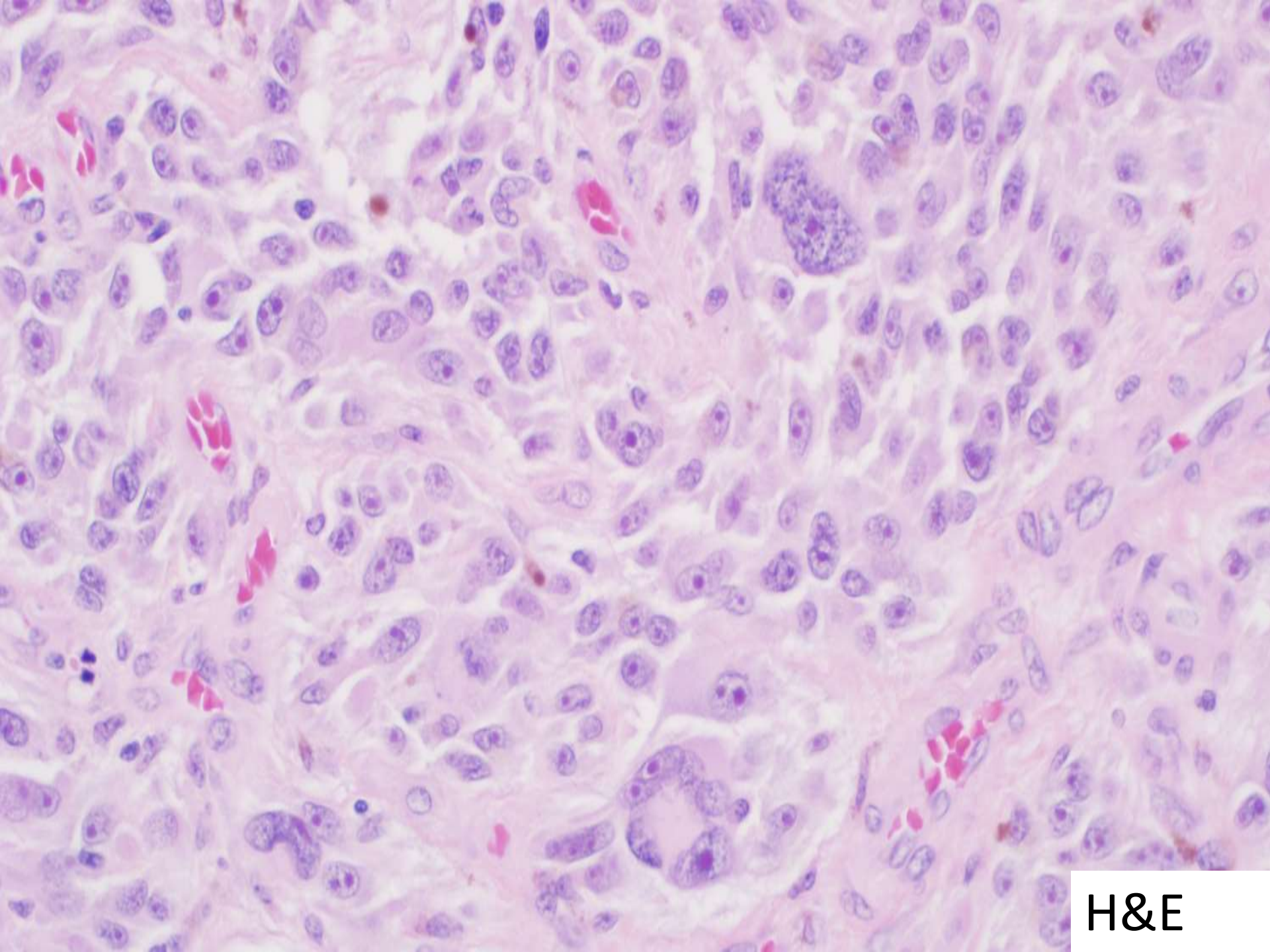
H&E





H&E





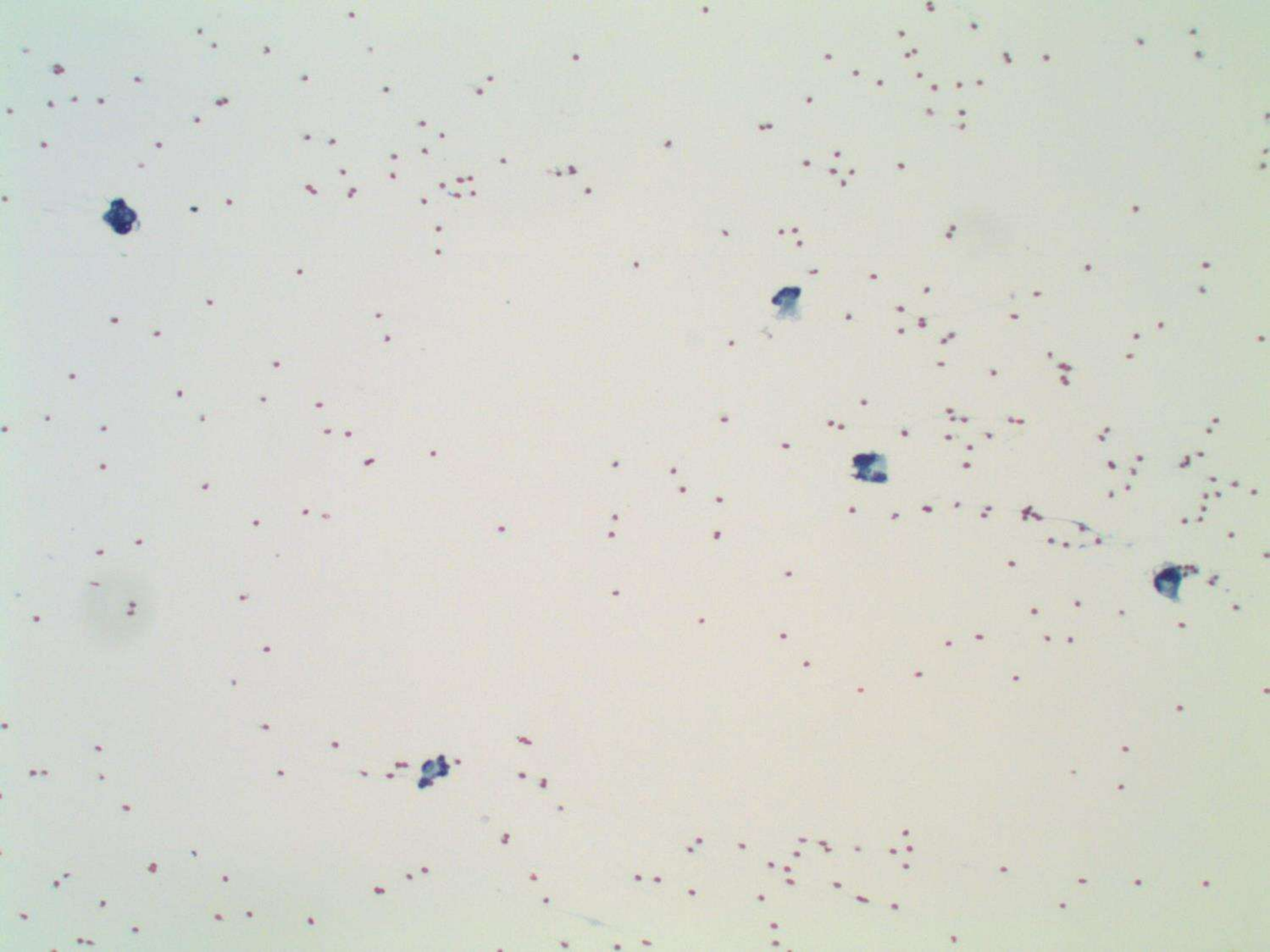
H&E

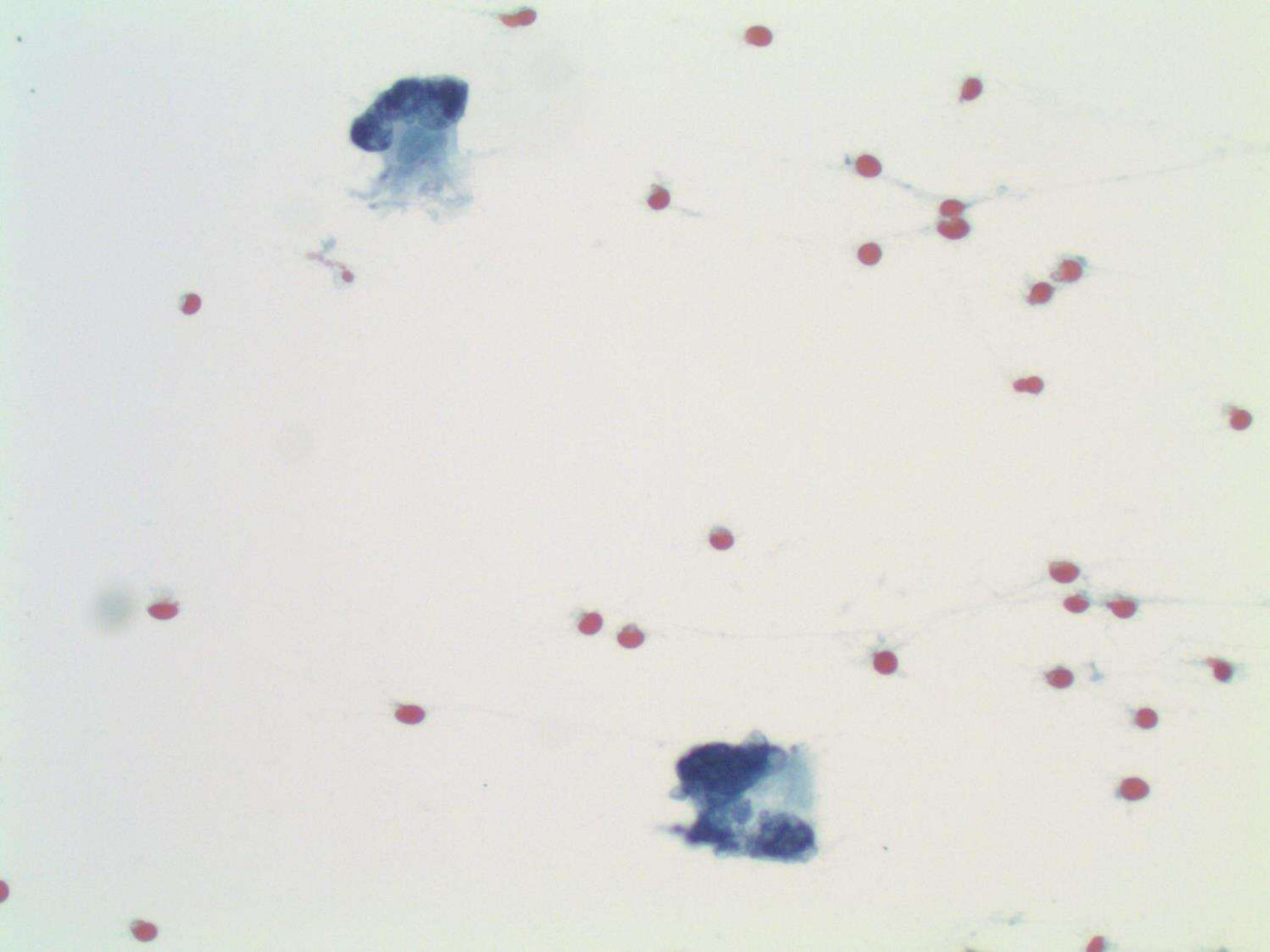
**19-1202**

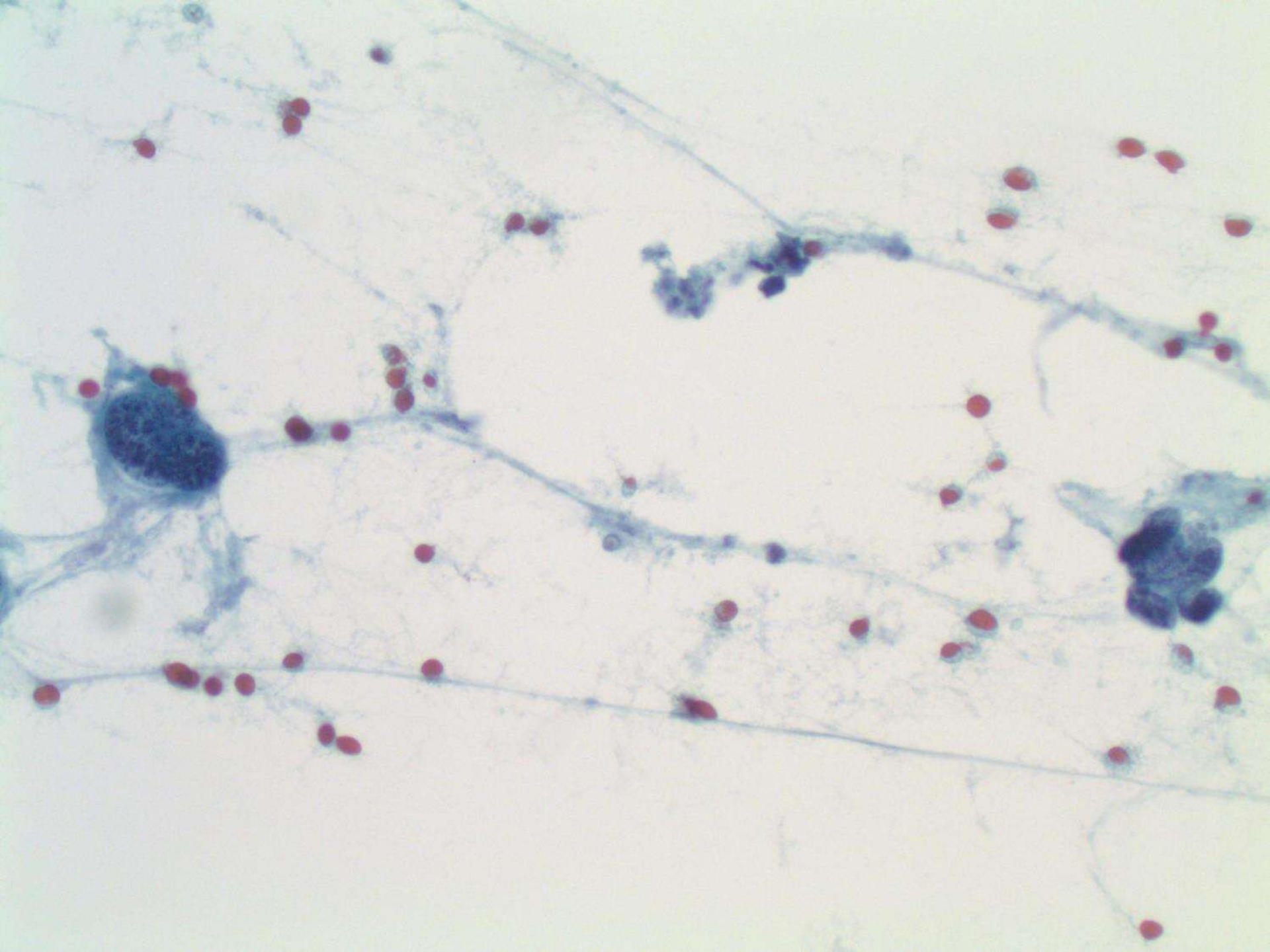
**Keith Duncan; Mills-Peninsula**

77-year-old male with h/o right parotid pleomorphic adenoma 3 years prior to finding 1cm mass at angle of jaw. Right angle of jaw mass FNA performed.

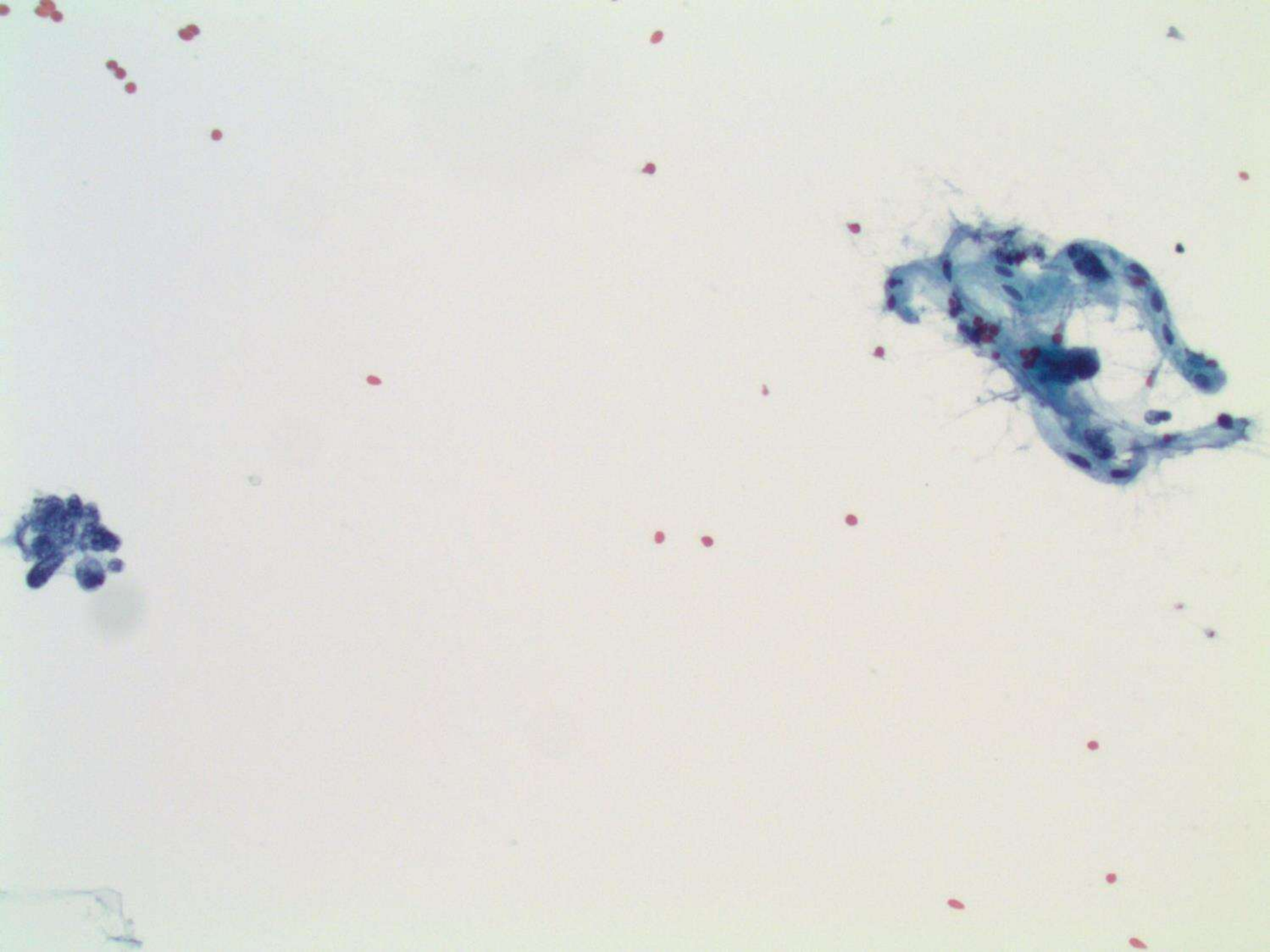




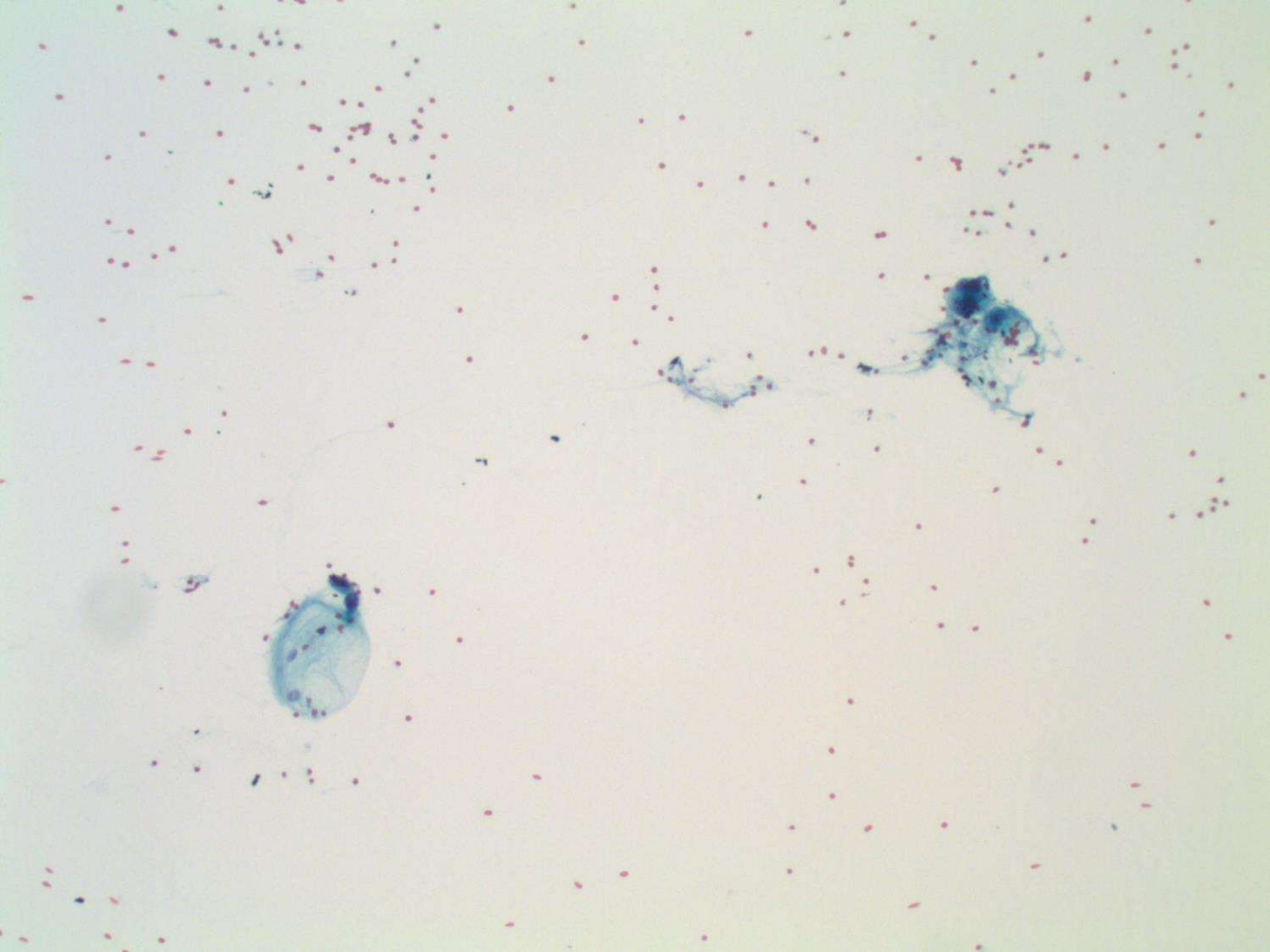


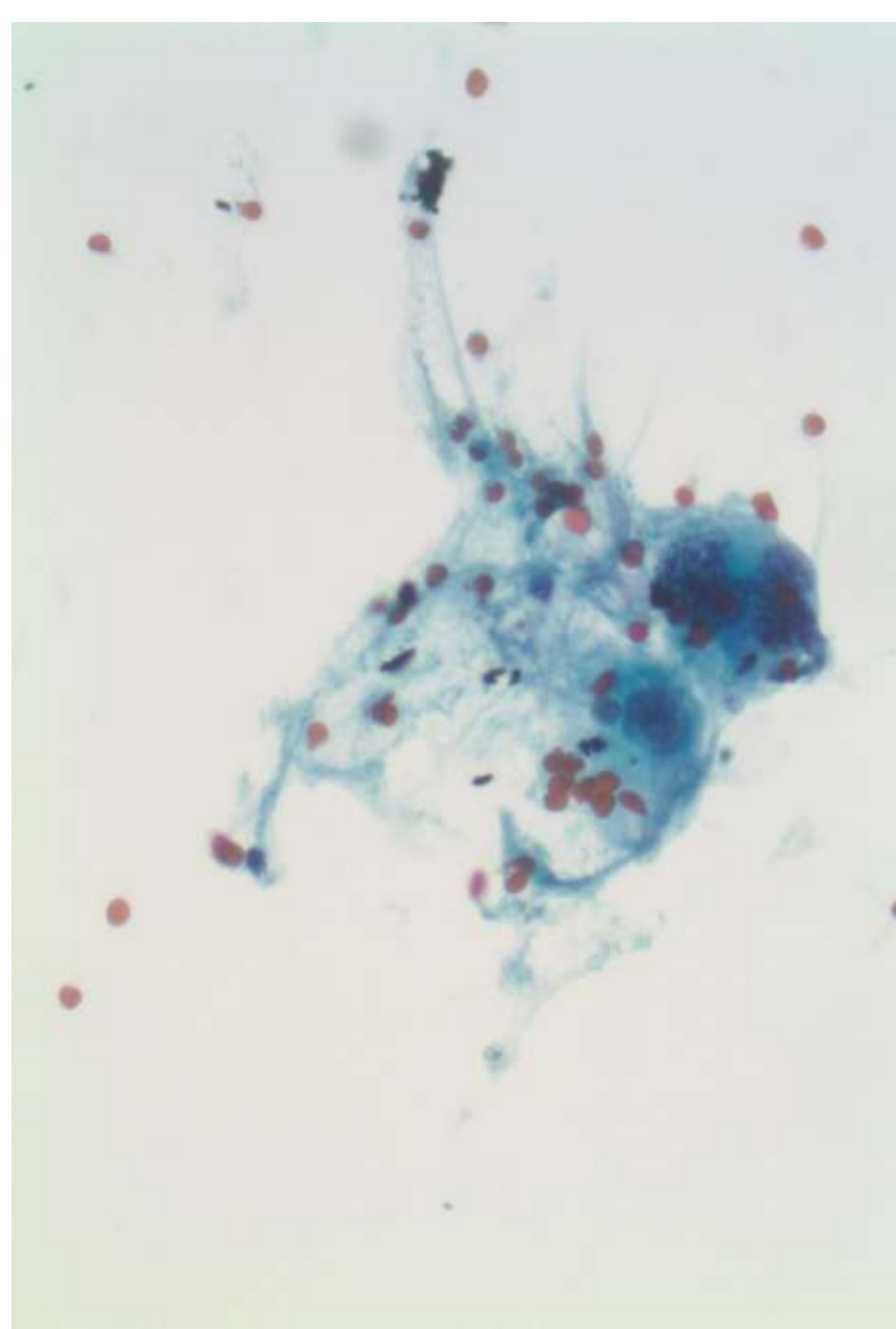
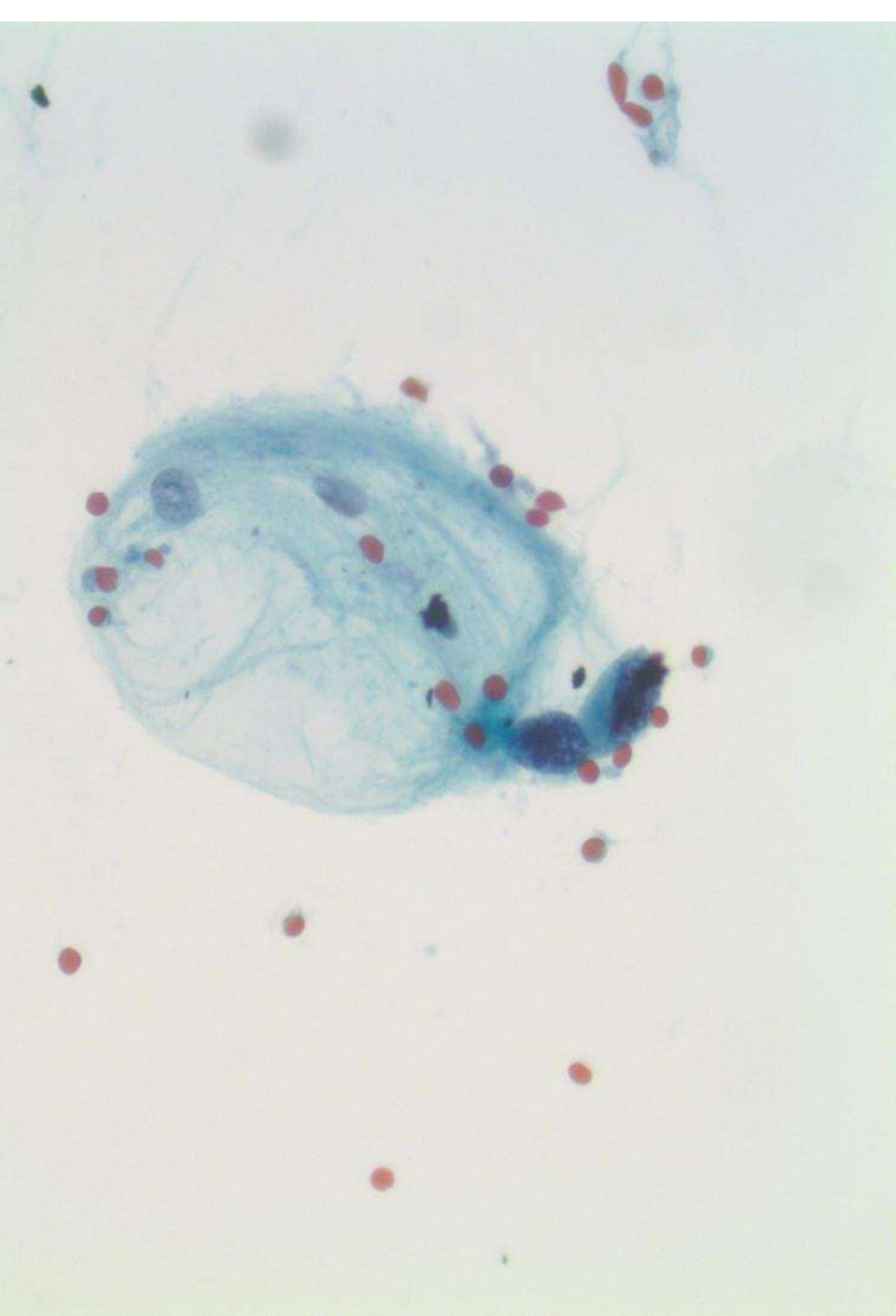


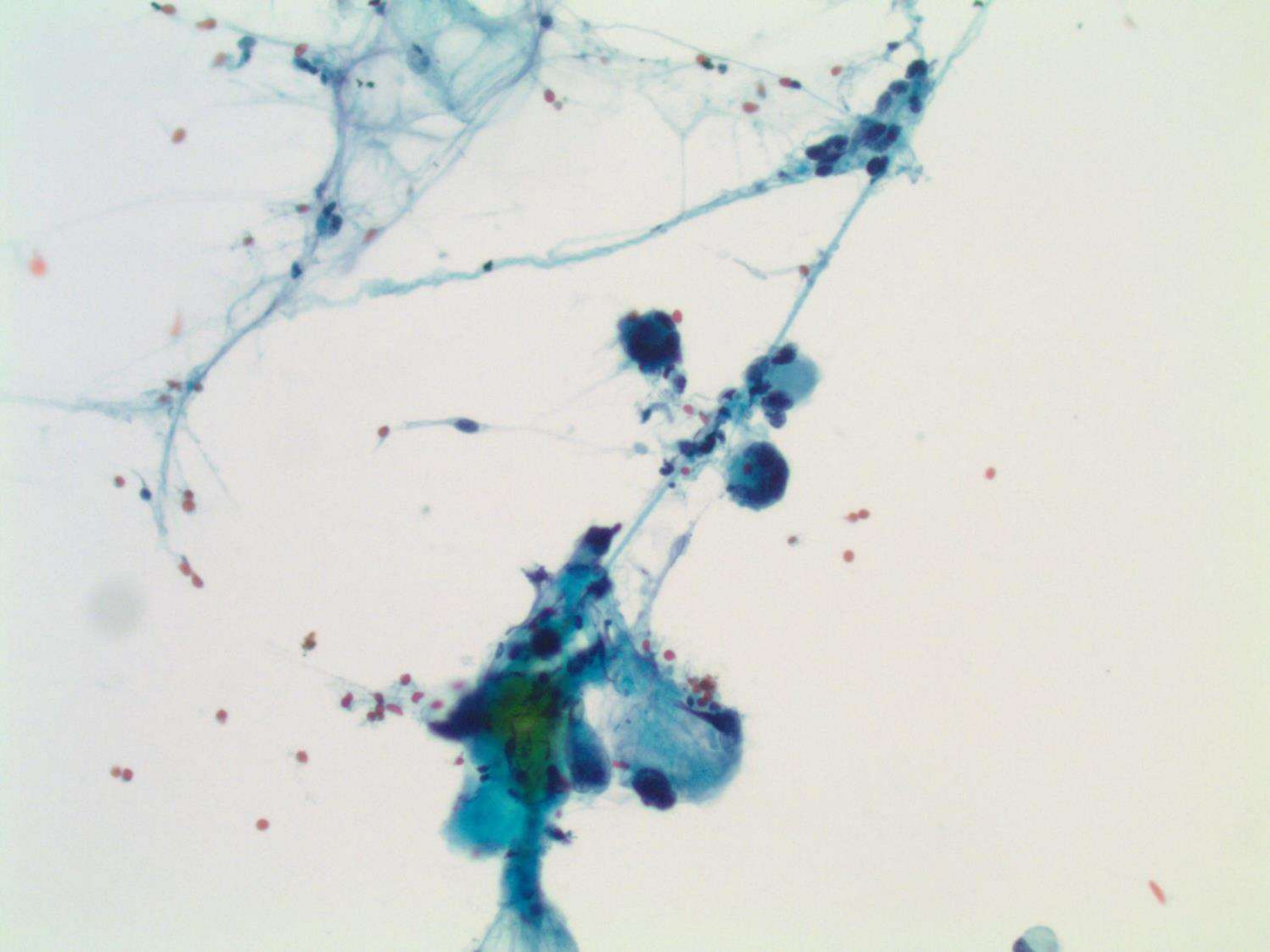




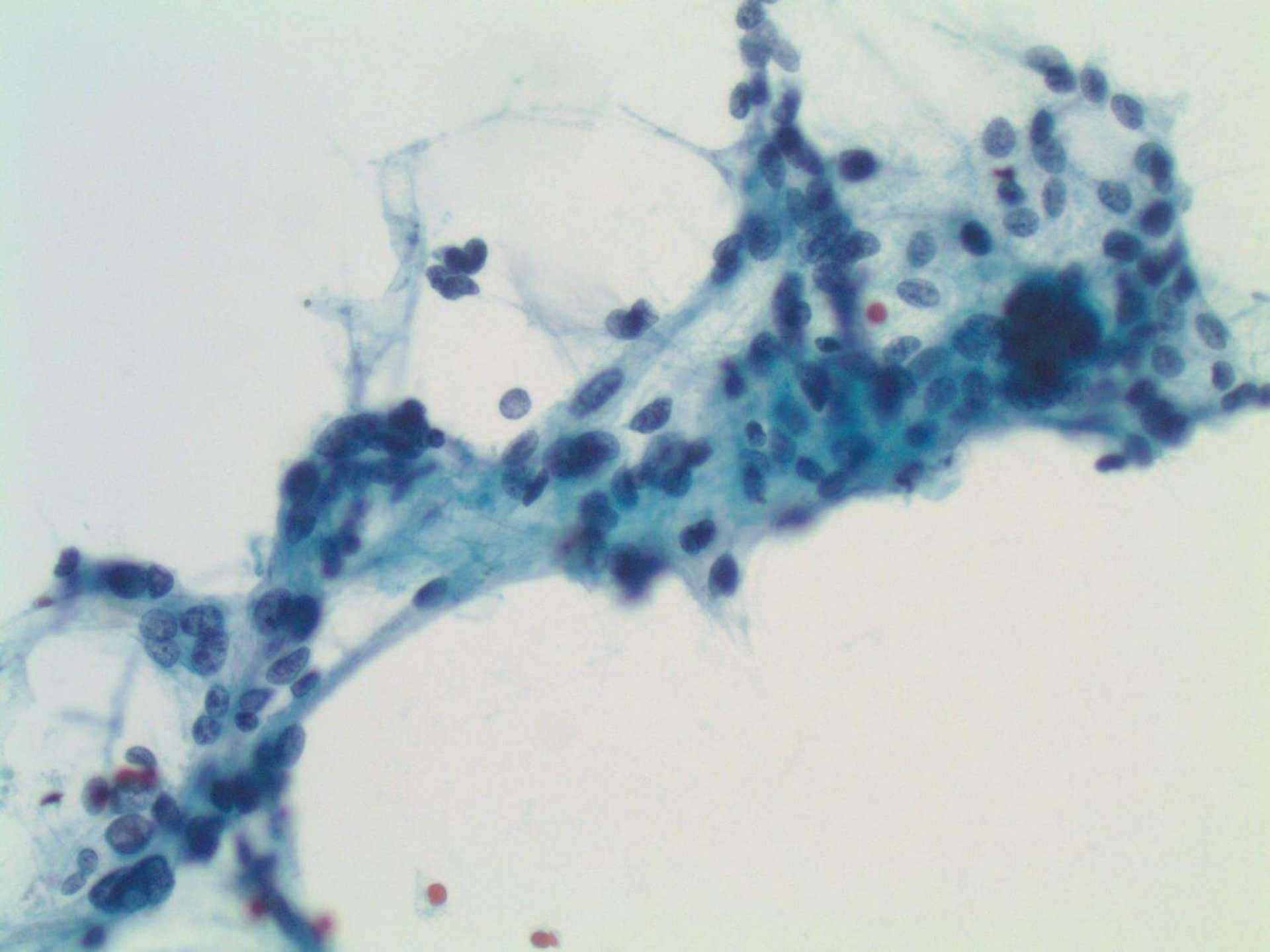




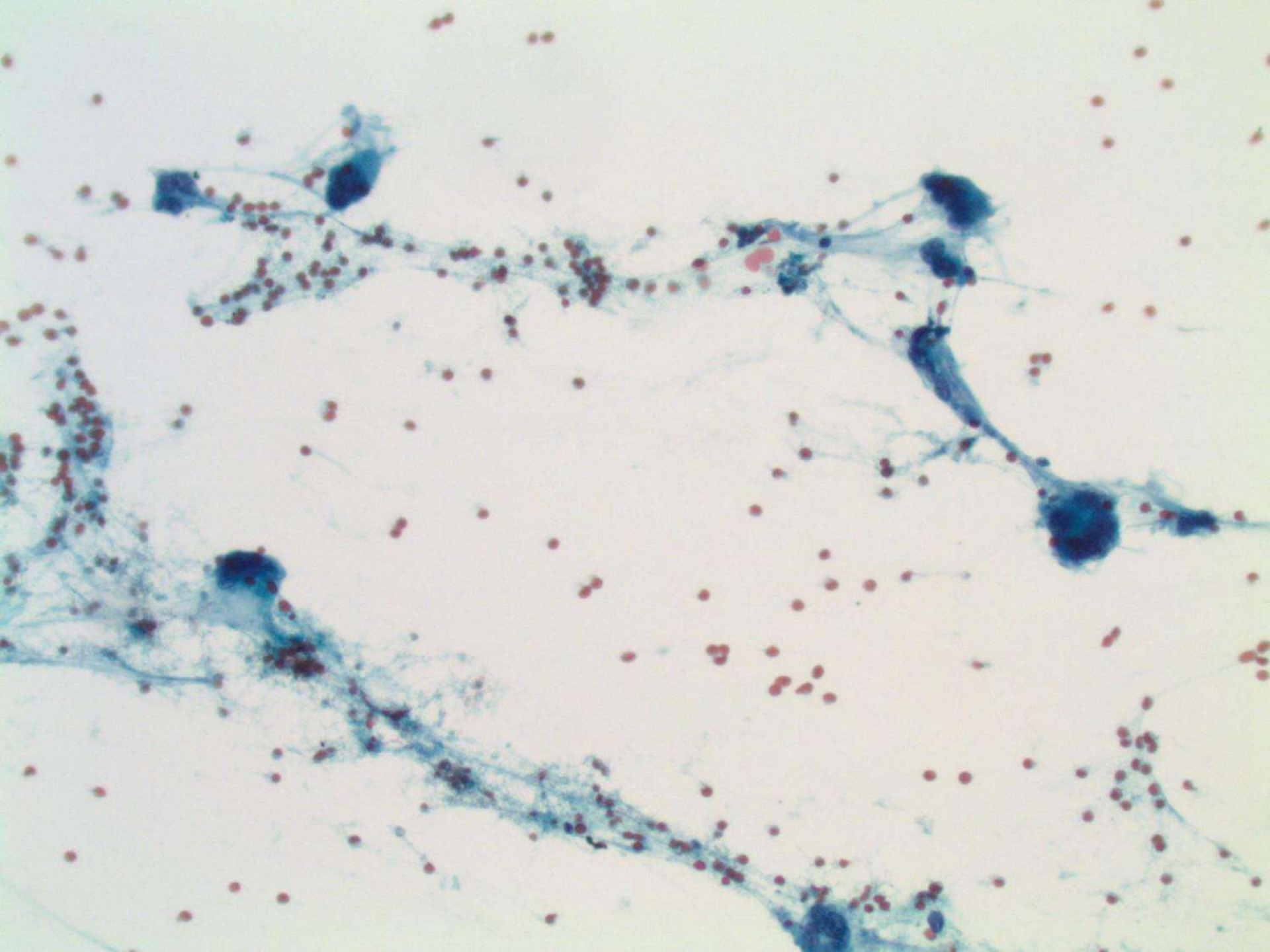


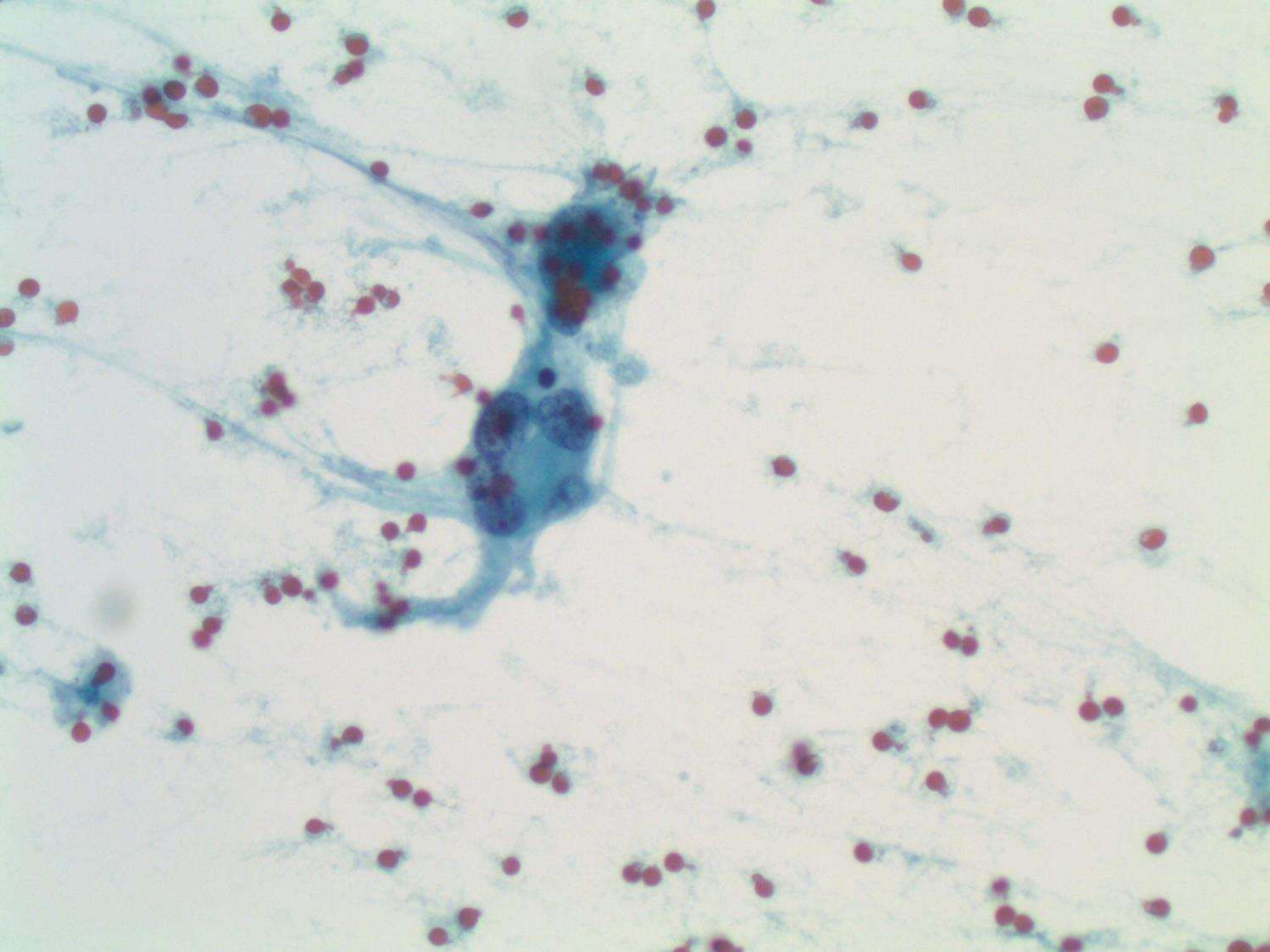




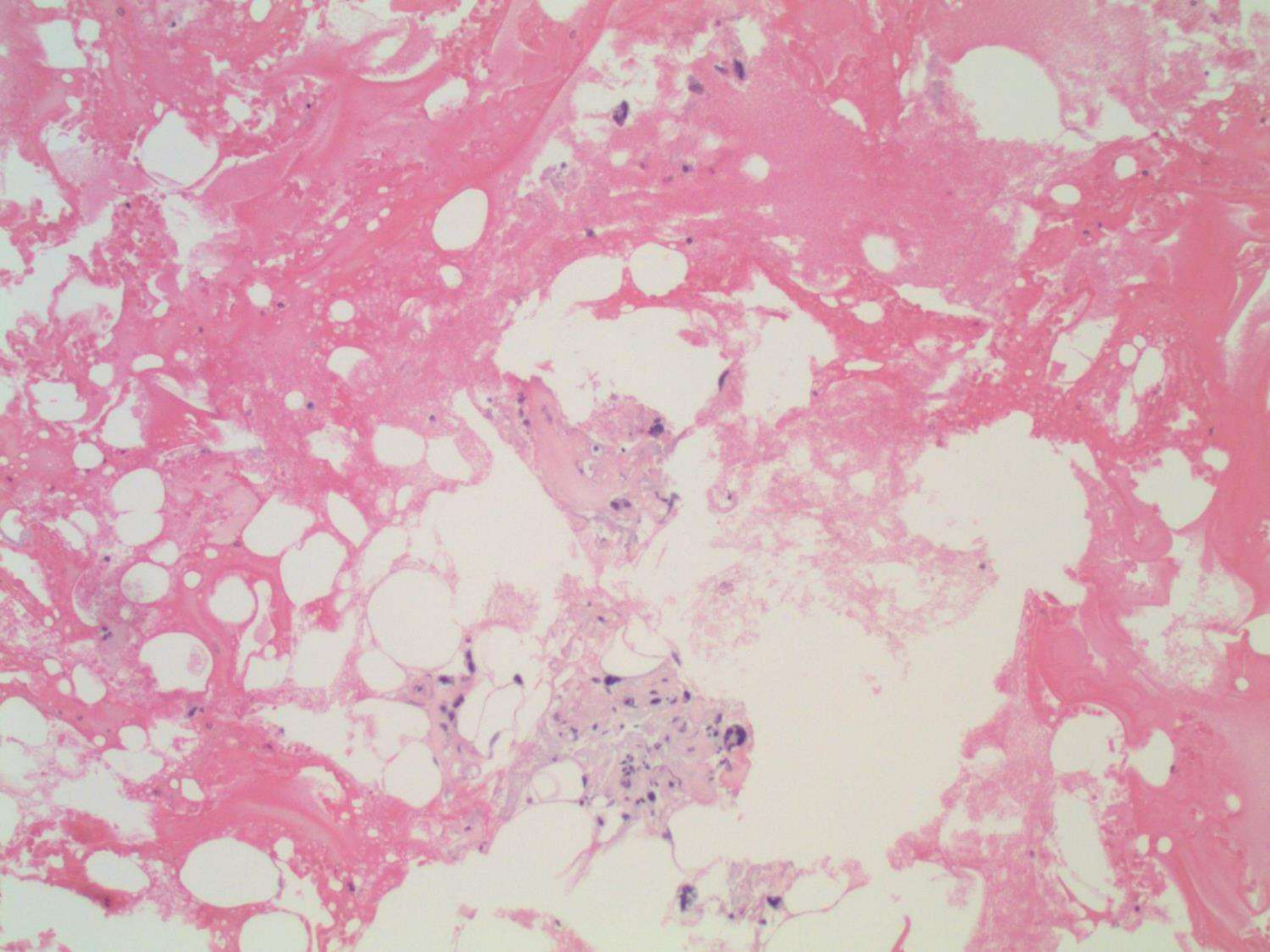




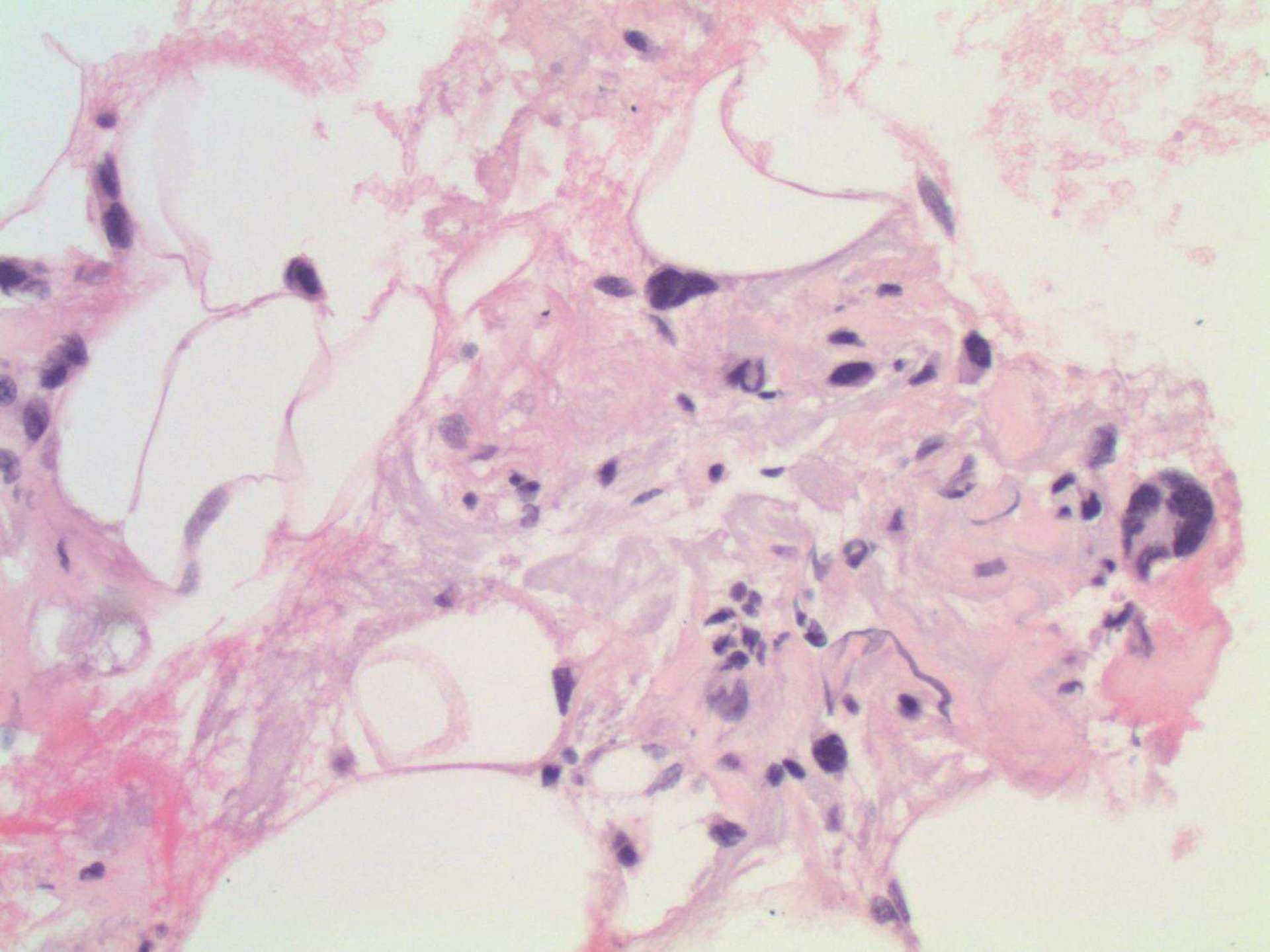




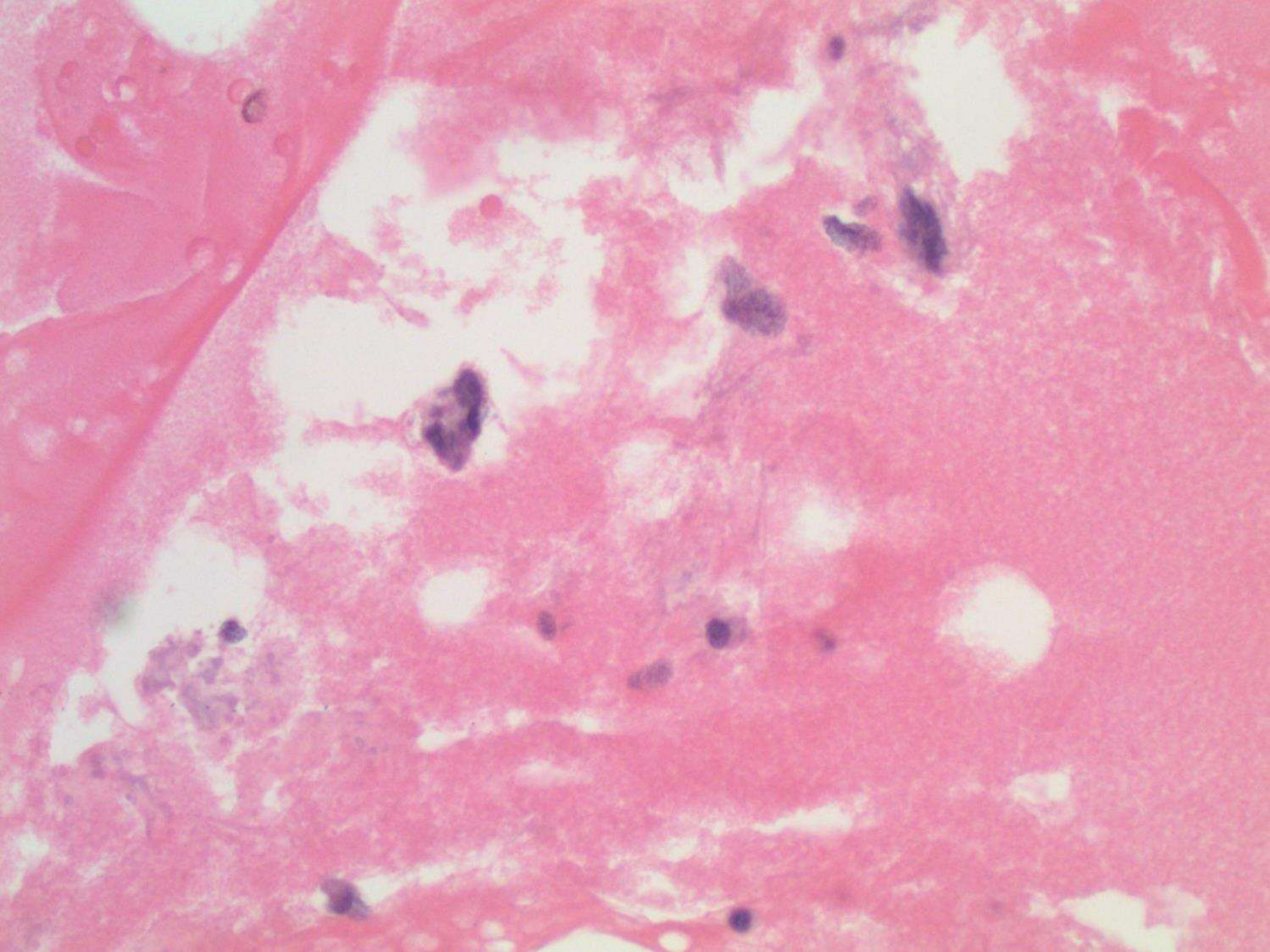










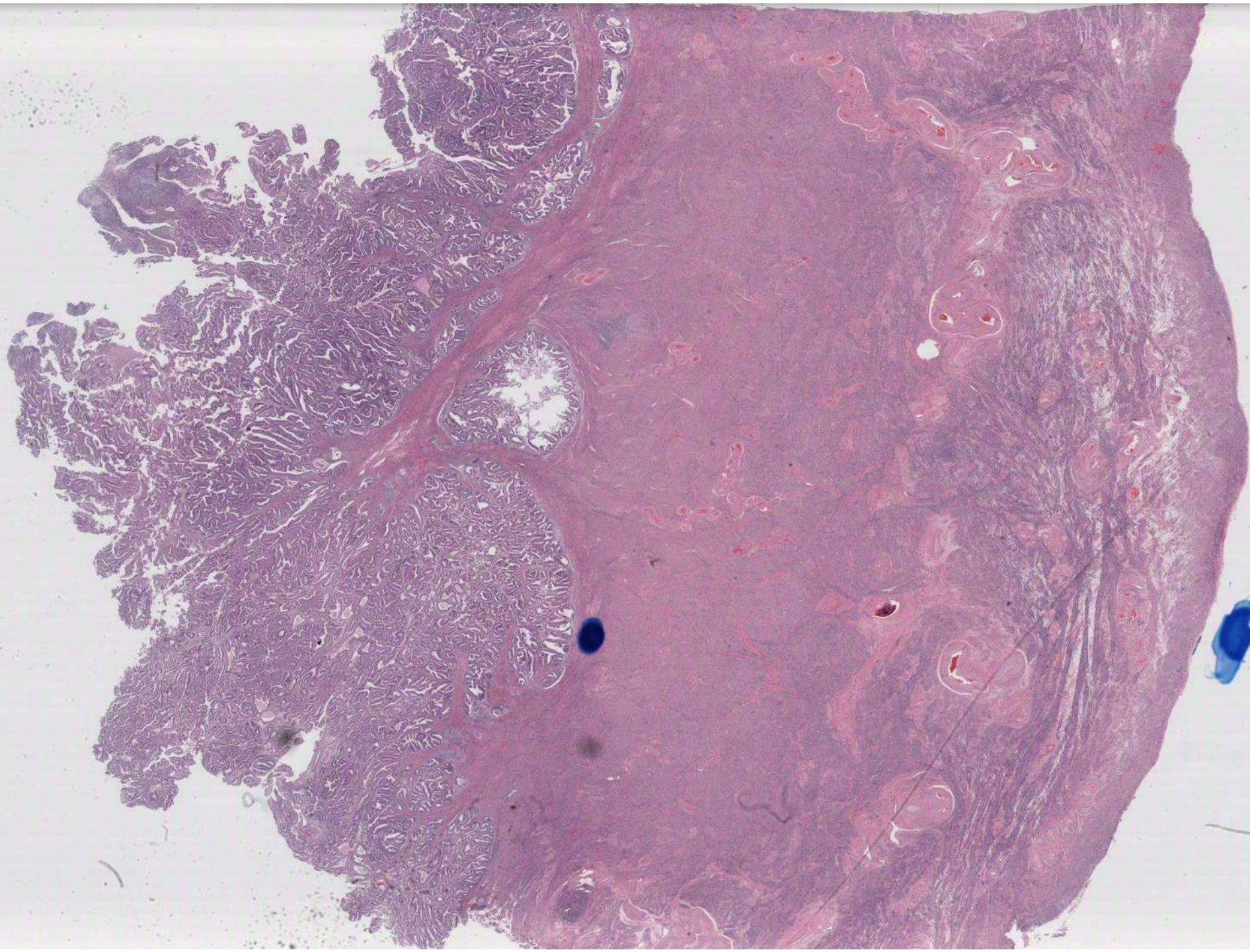


**19-1203**

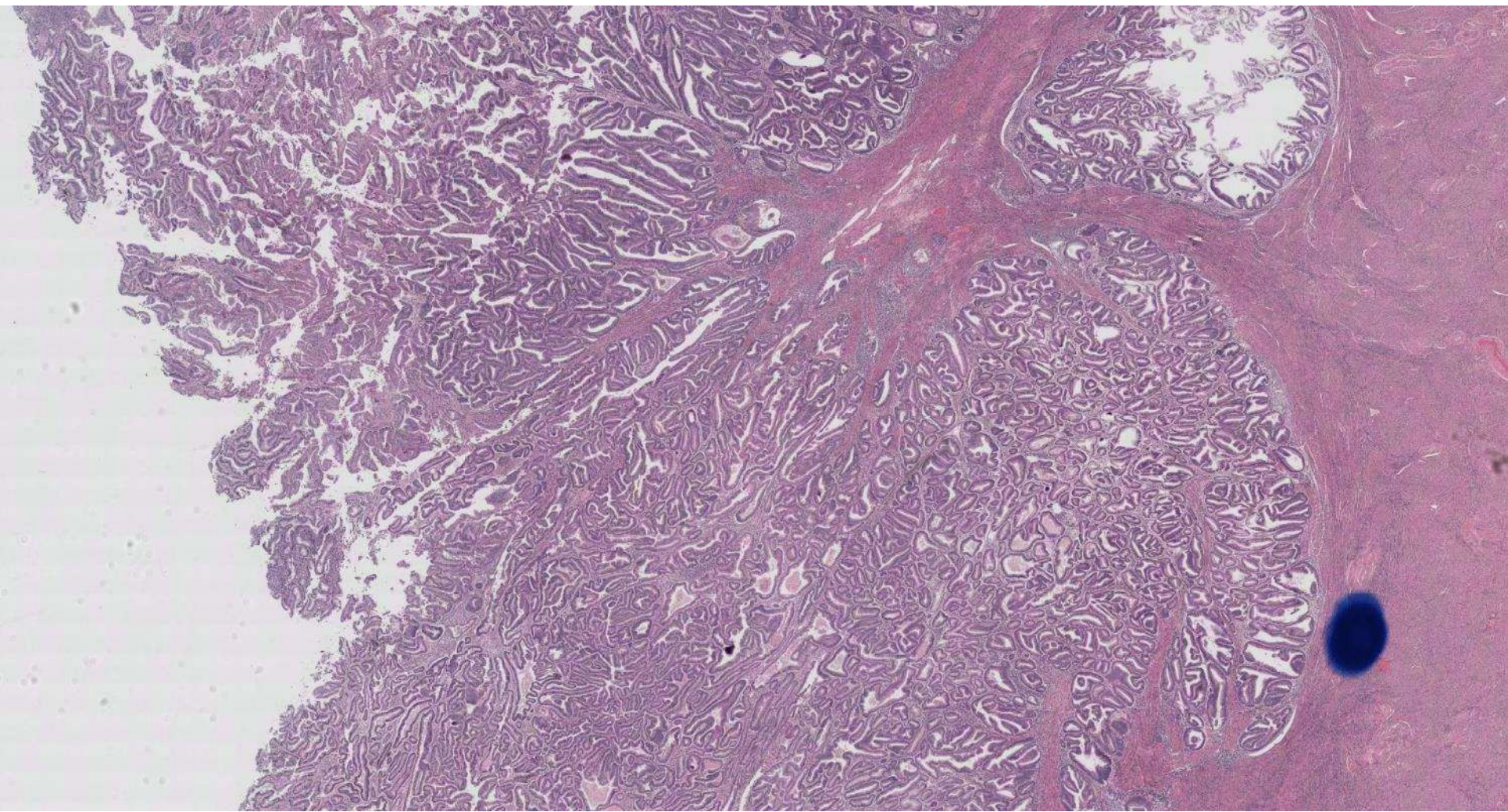
**Balaram Puligandla; Kaiser Oakland**

54-year-old female with 3x3cm  
endometrial mass.

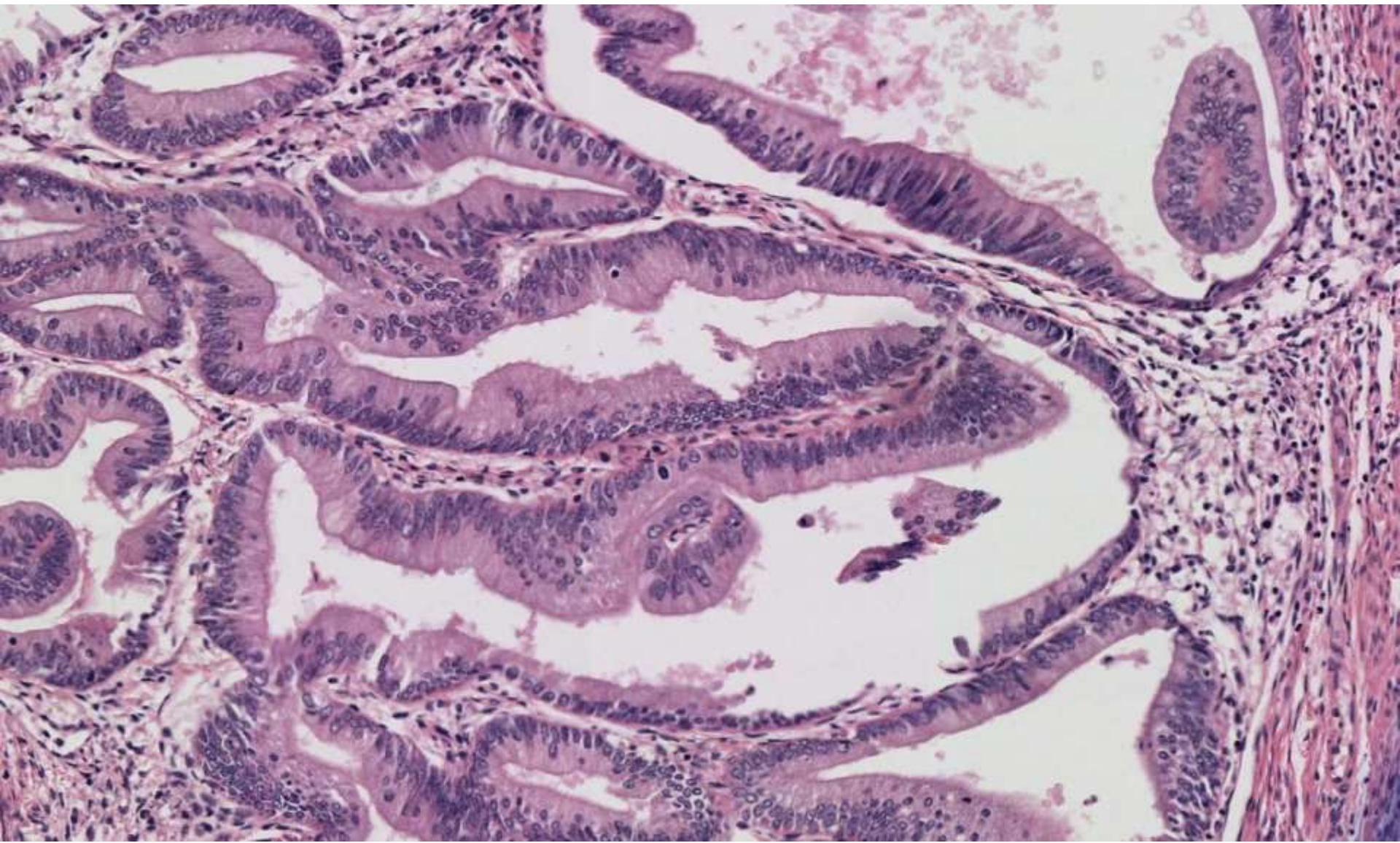




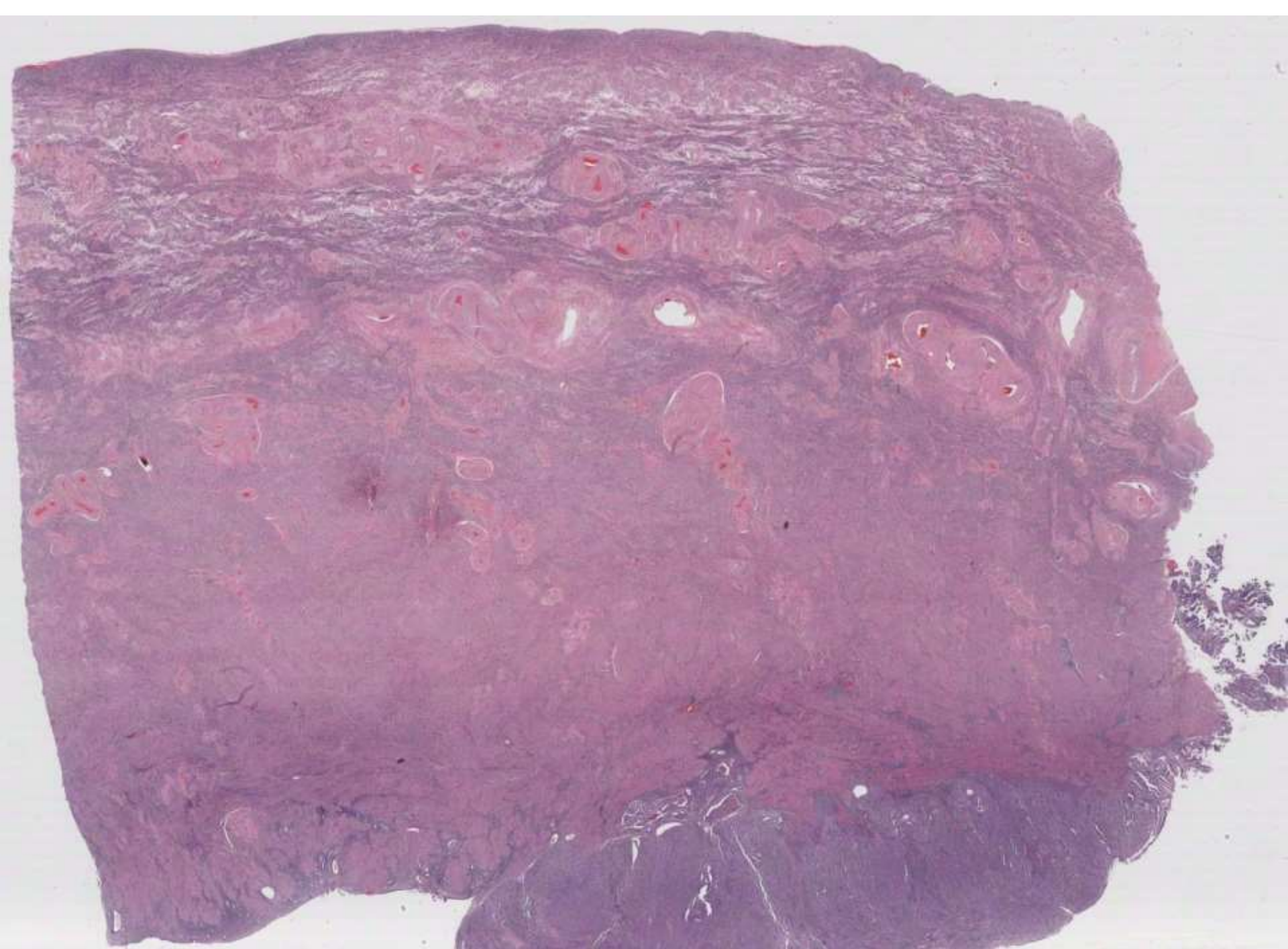




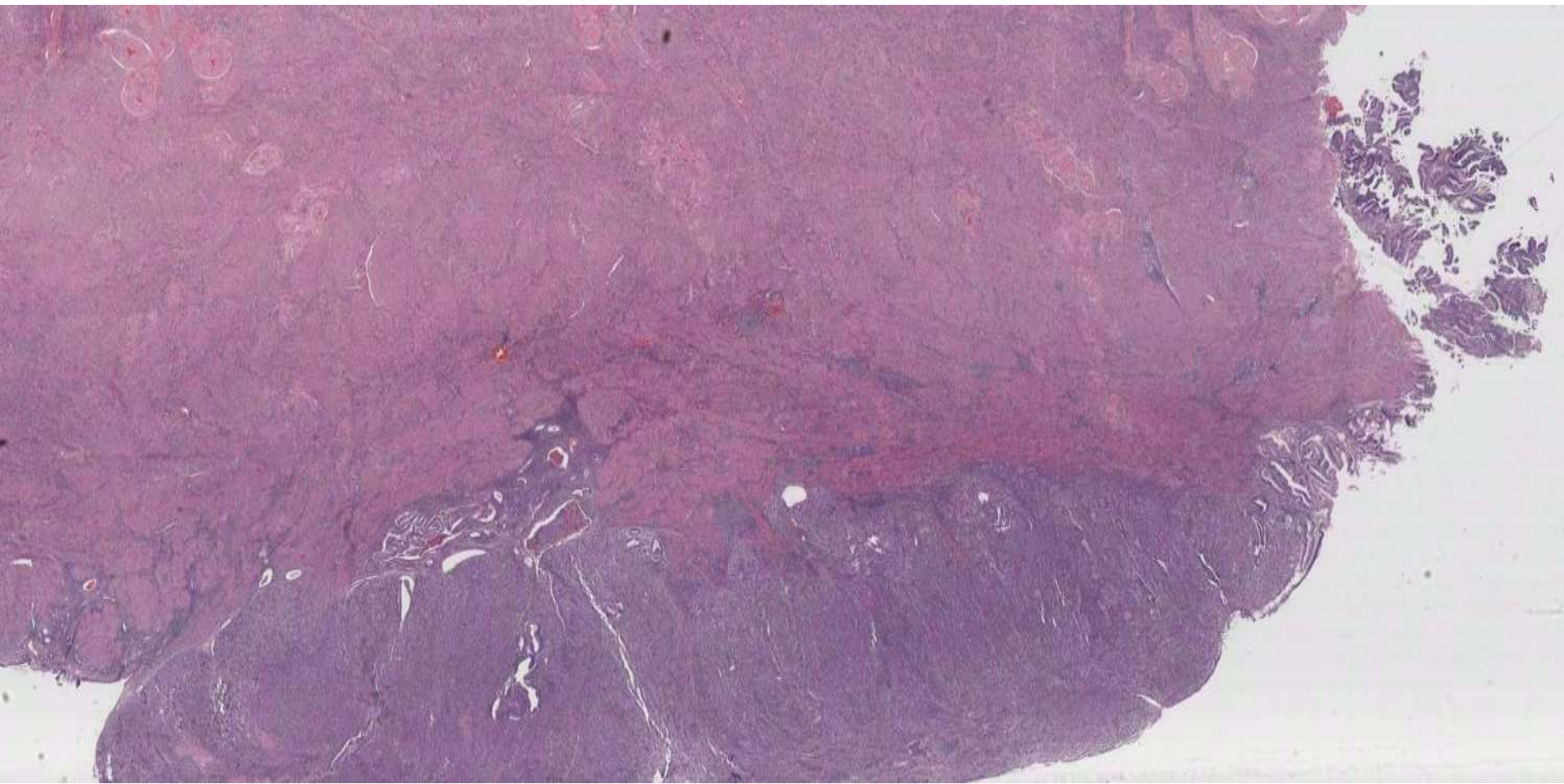




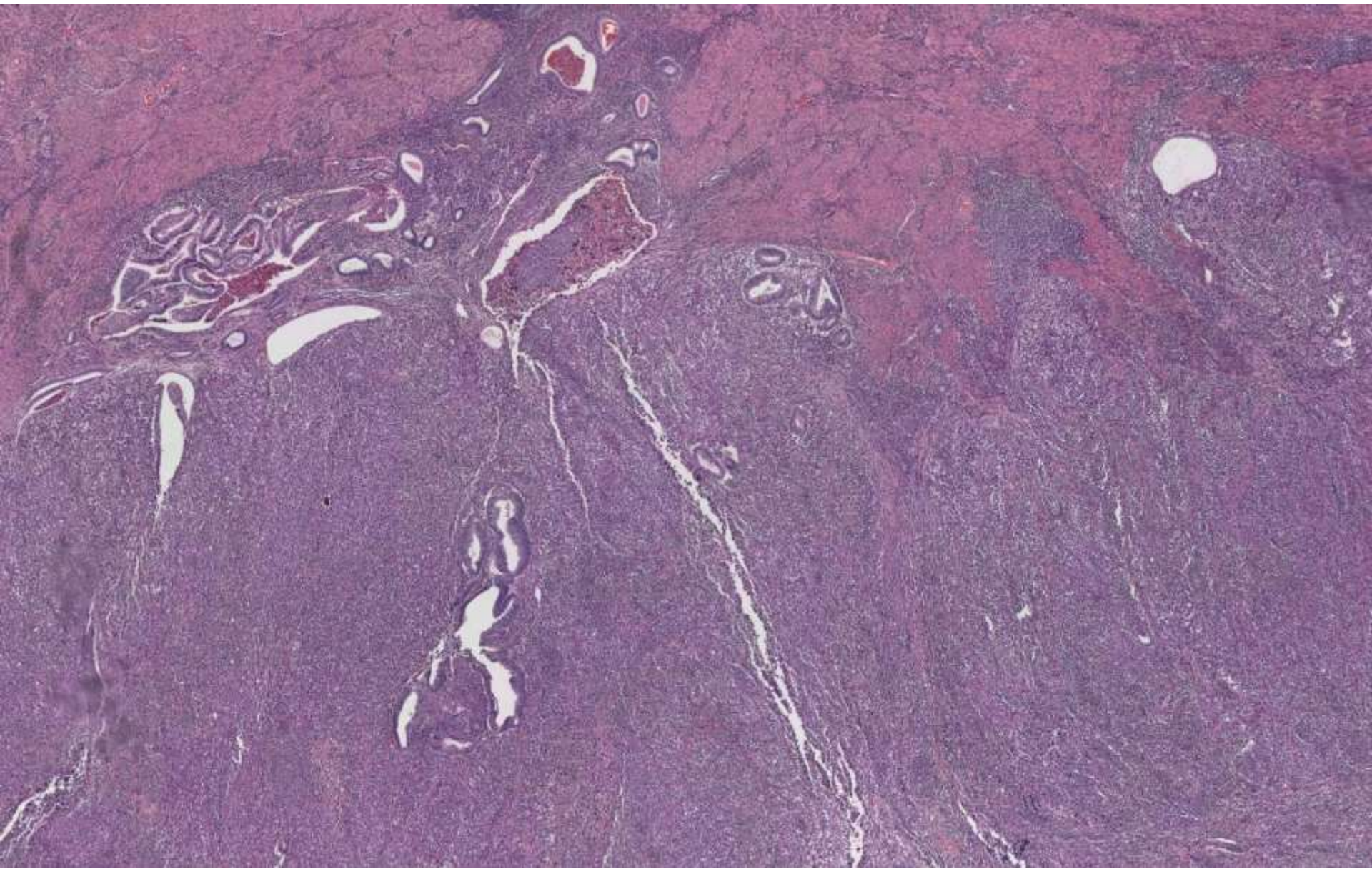




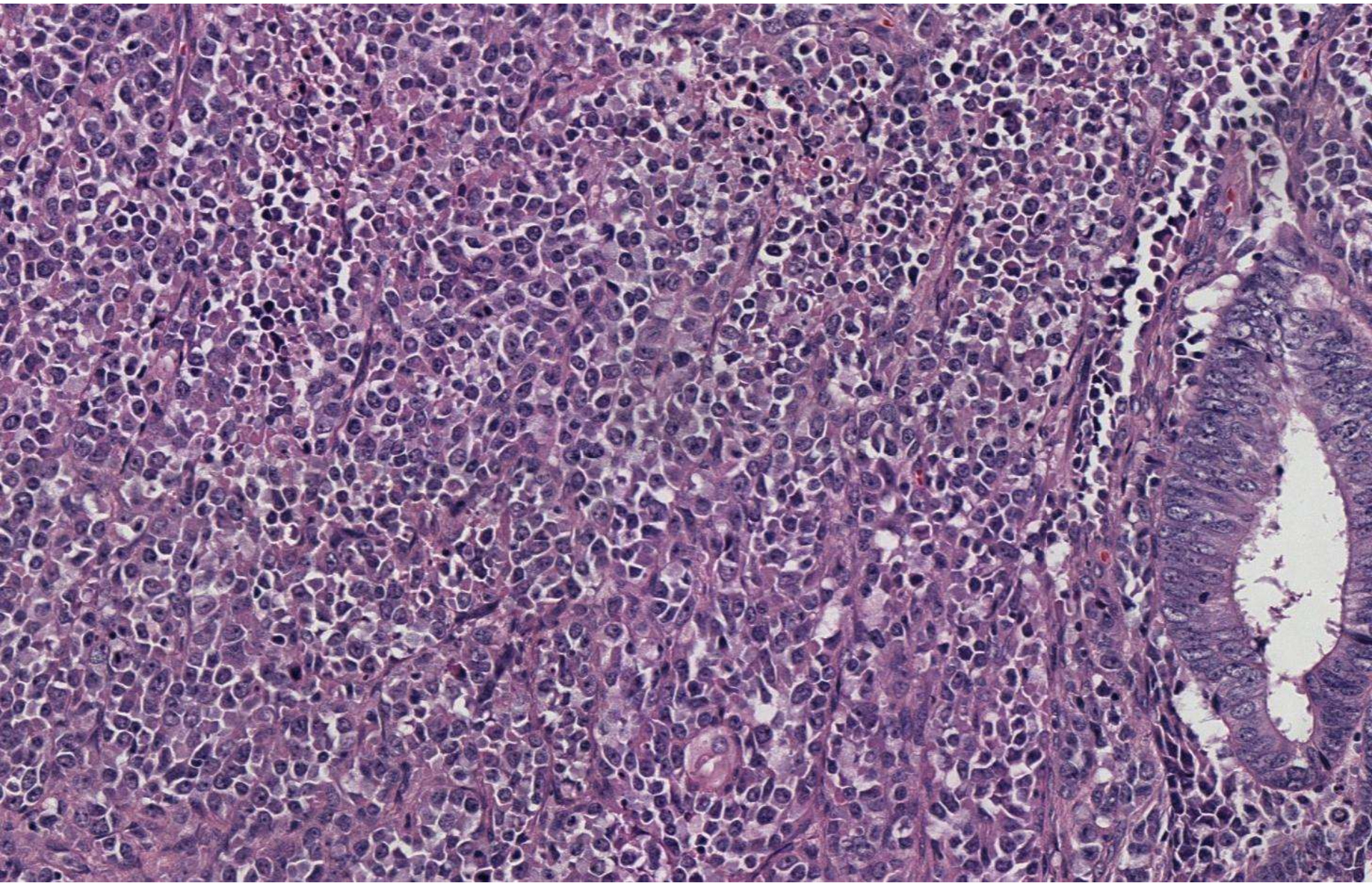




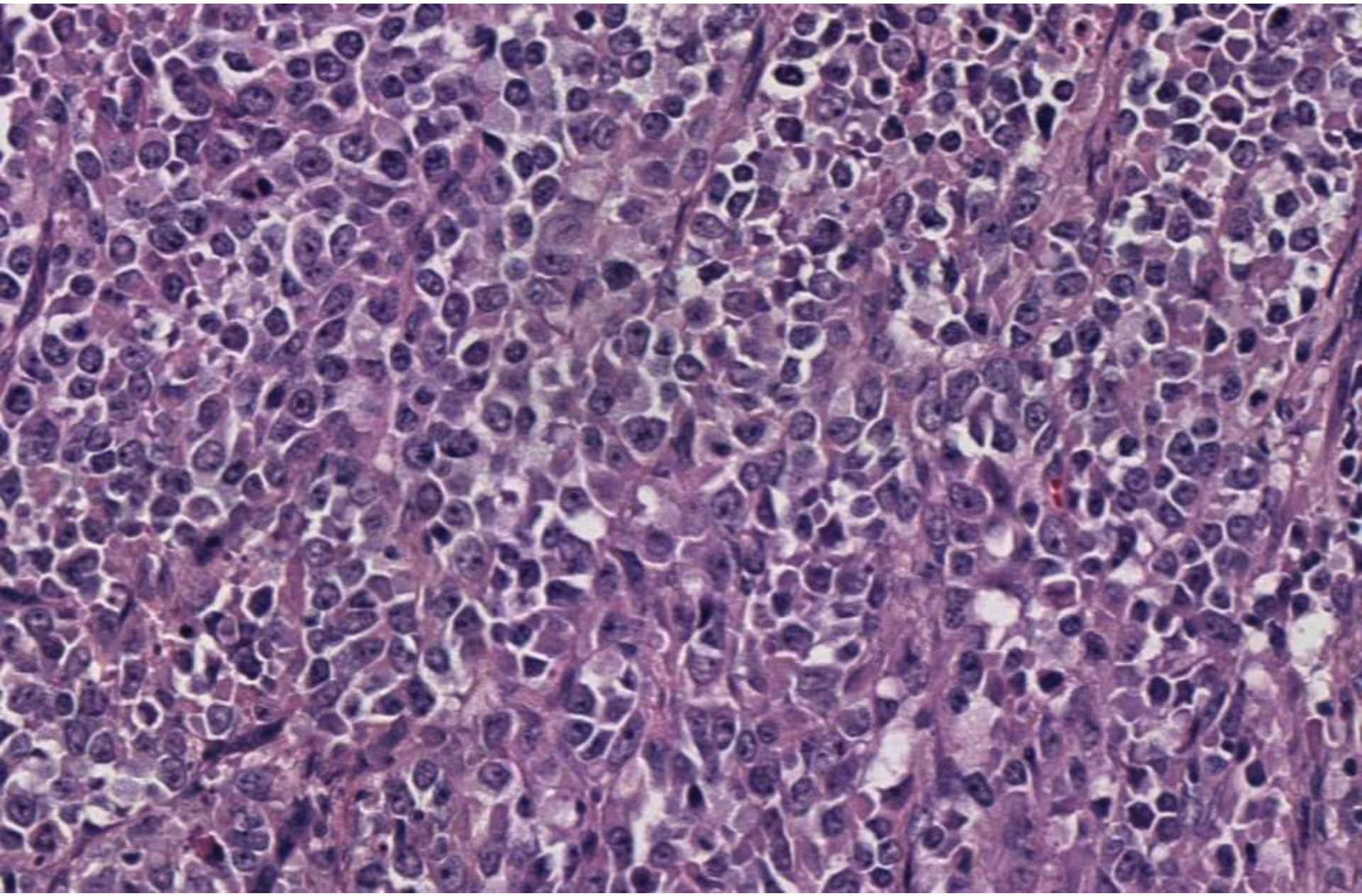




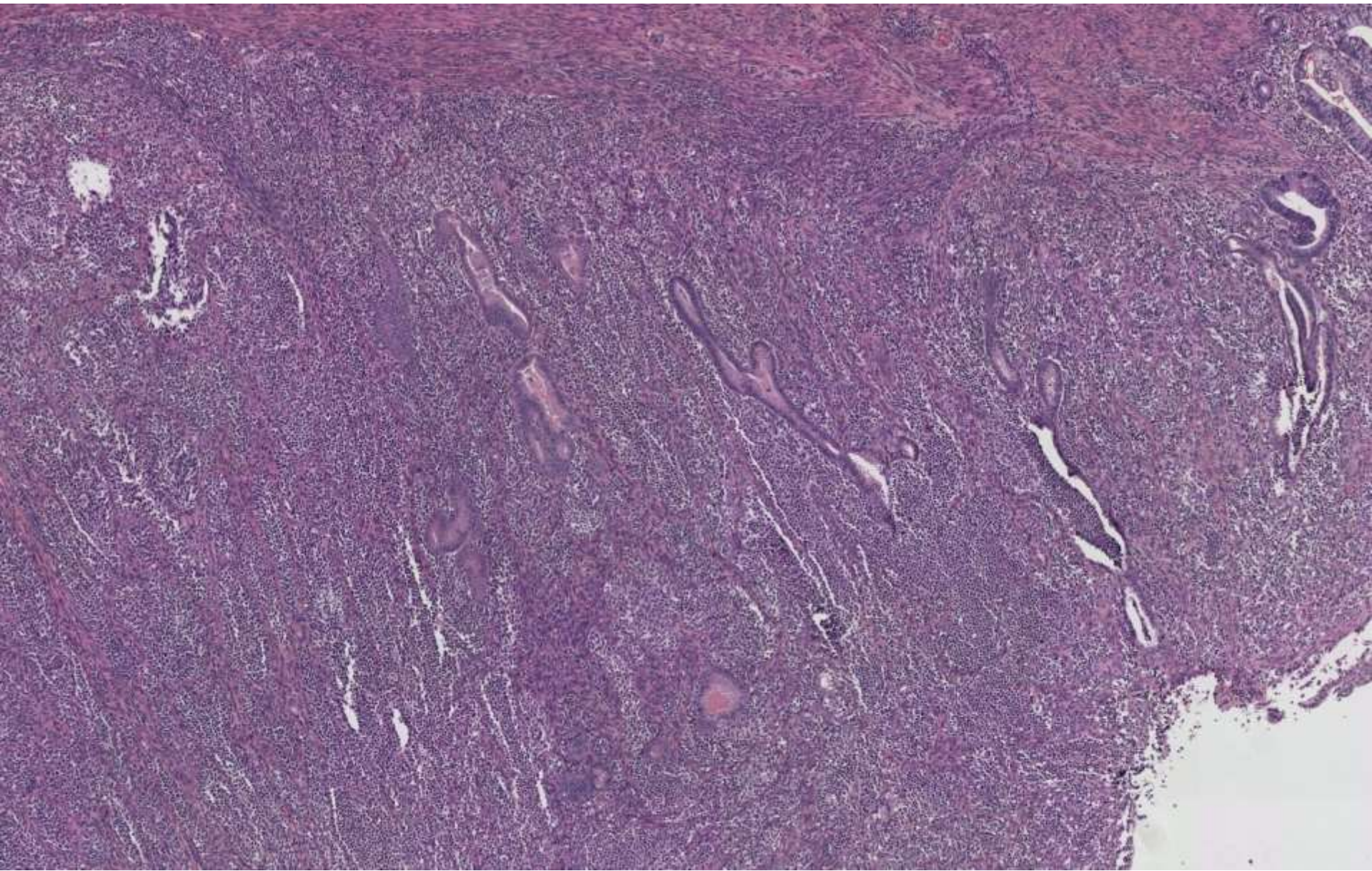




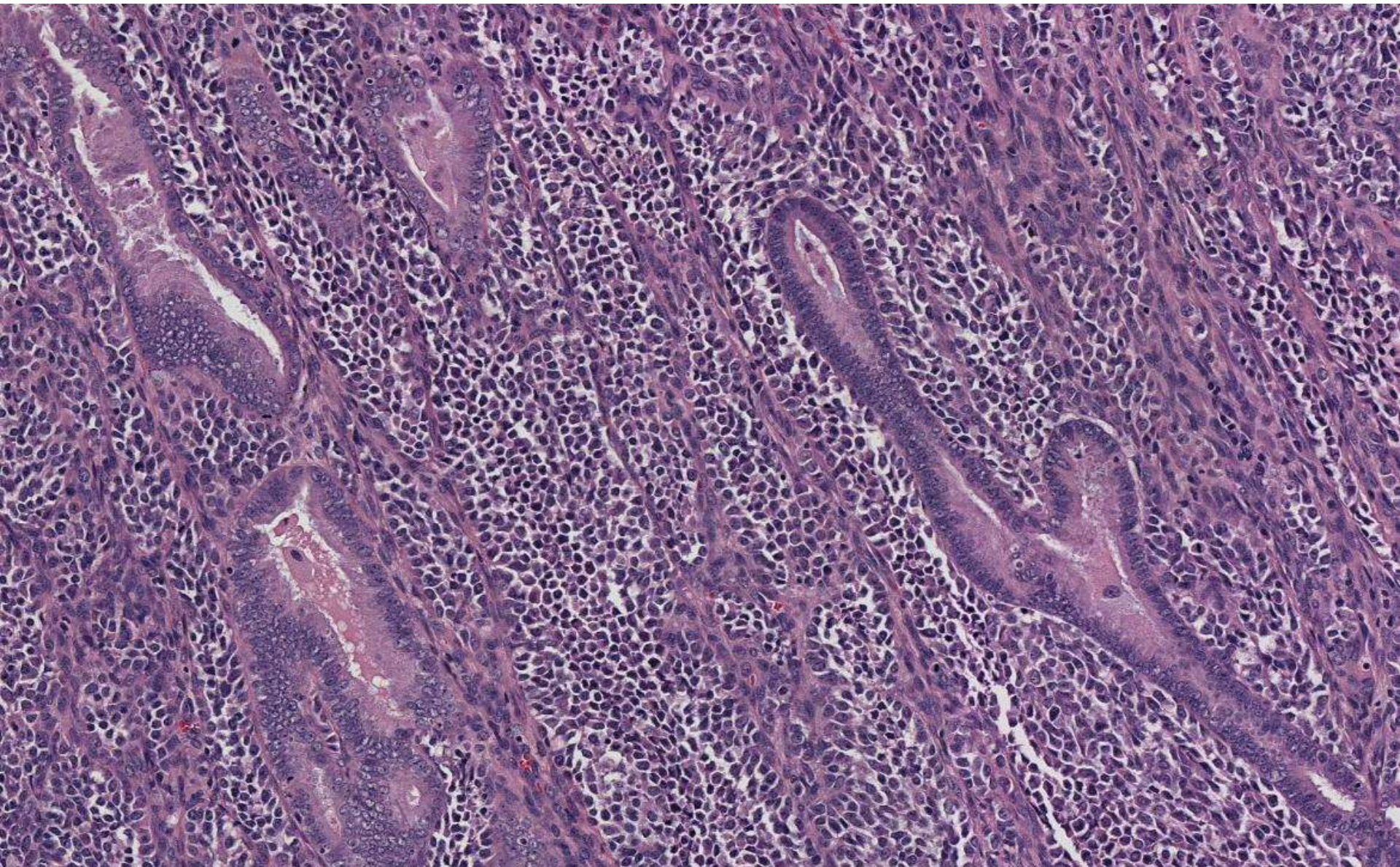




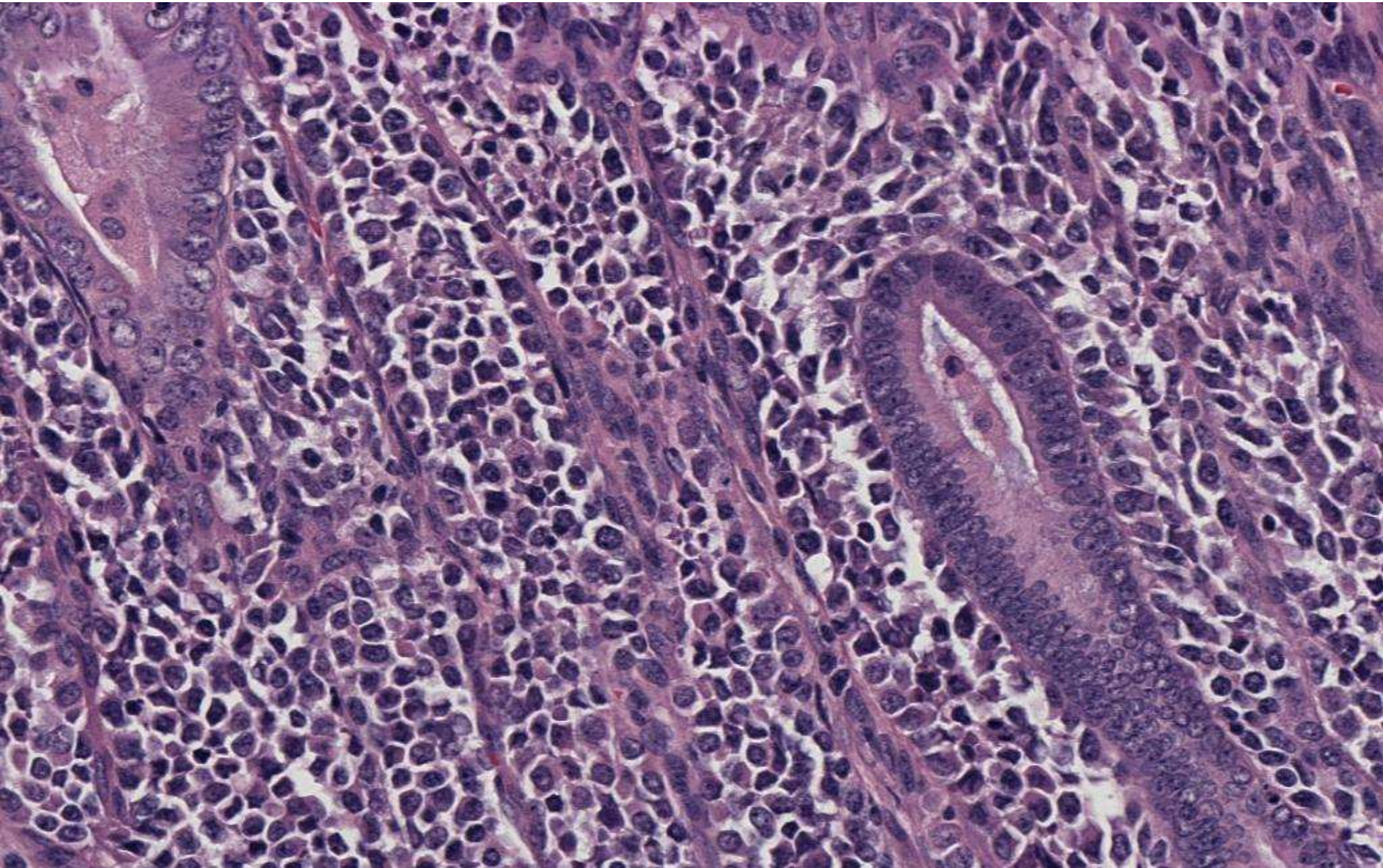












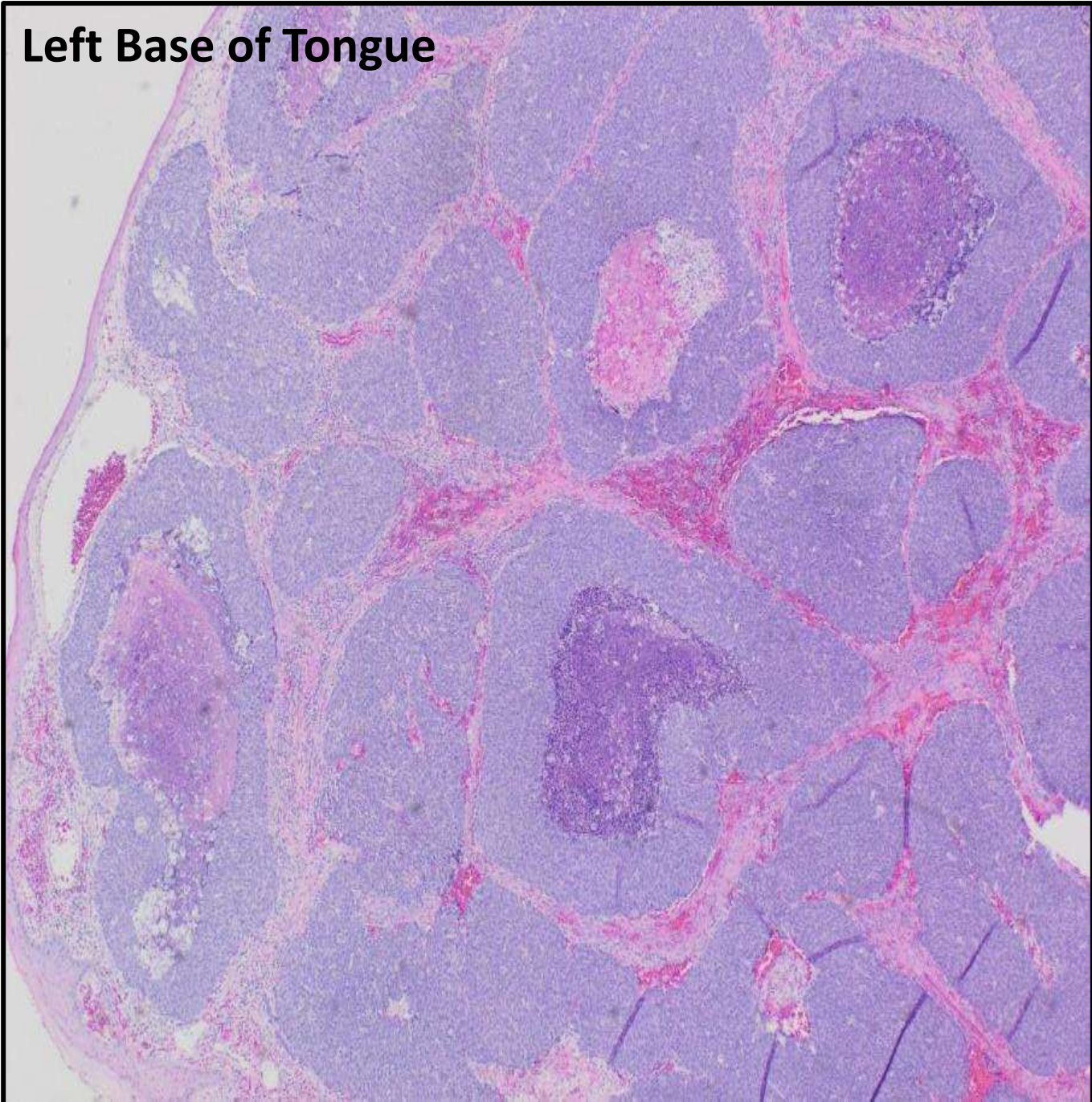
# 19-1204

**Yue Peng/Anniemieke van Zante; UCSF**

45-year-old male with a left base of tongue mass and a left level IIA lymph node that is suspicious for metastasis. He now undergoes left base of tongue resection, palatine tonsillectomy, and left neck dissection.

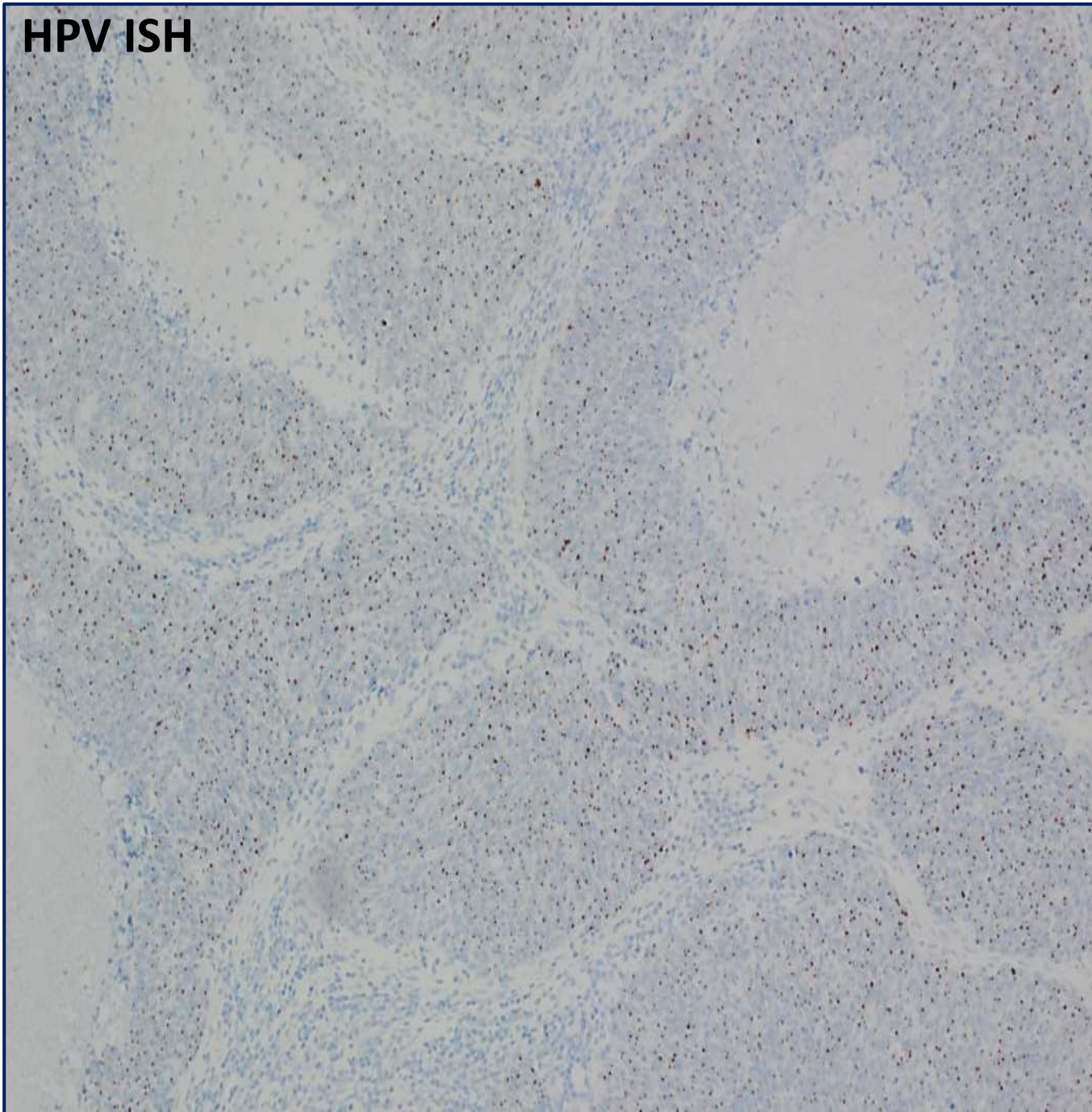


# Left Base of Tongue





# HPV ISH



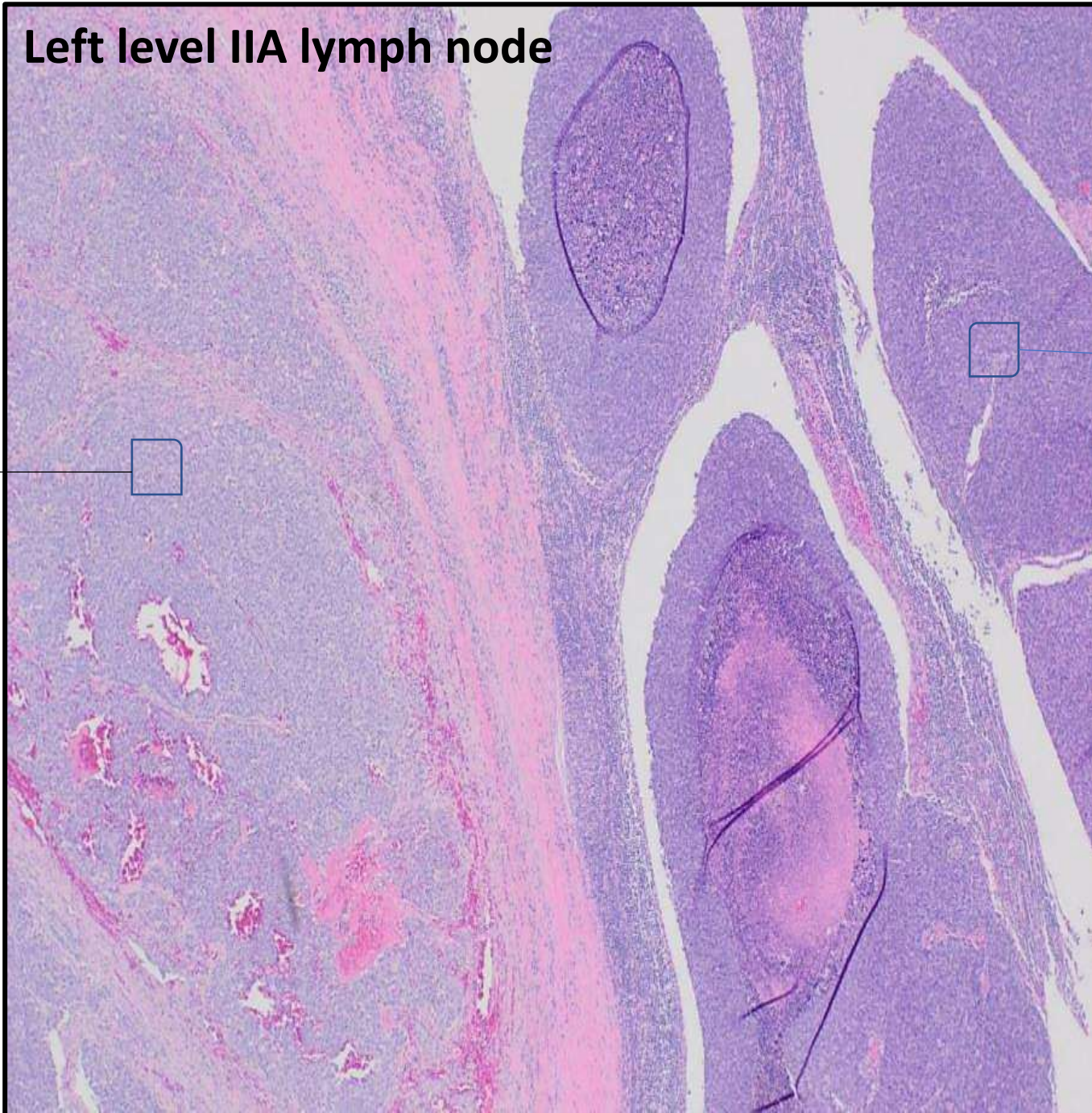


# Left level IIA lymph node

1

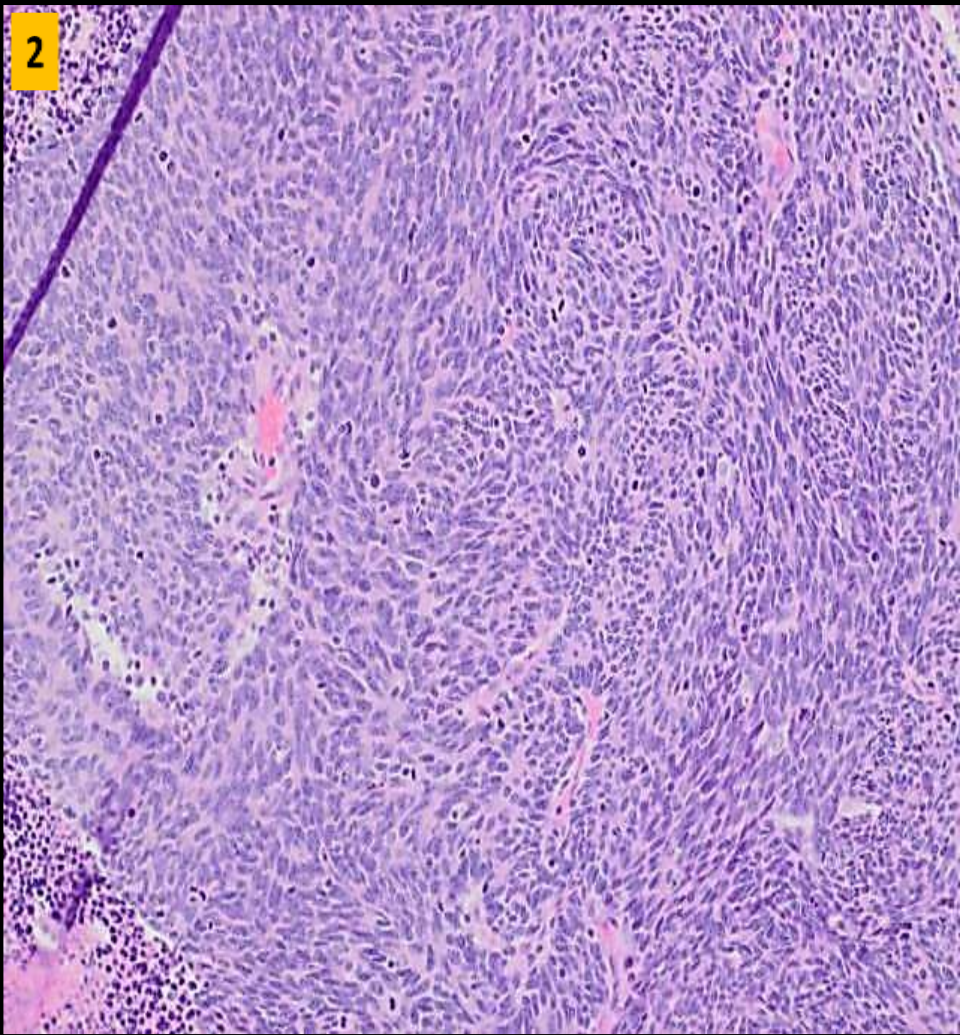
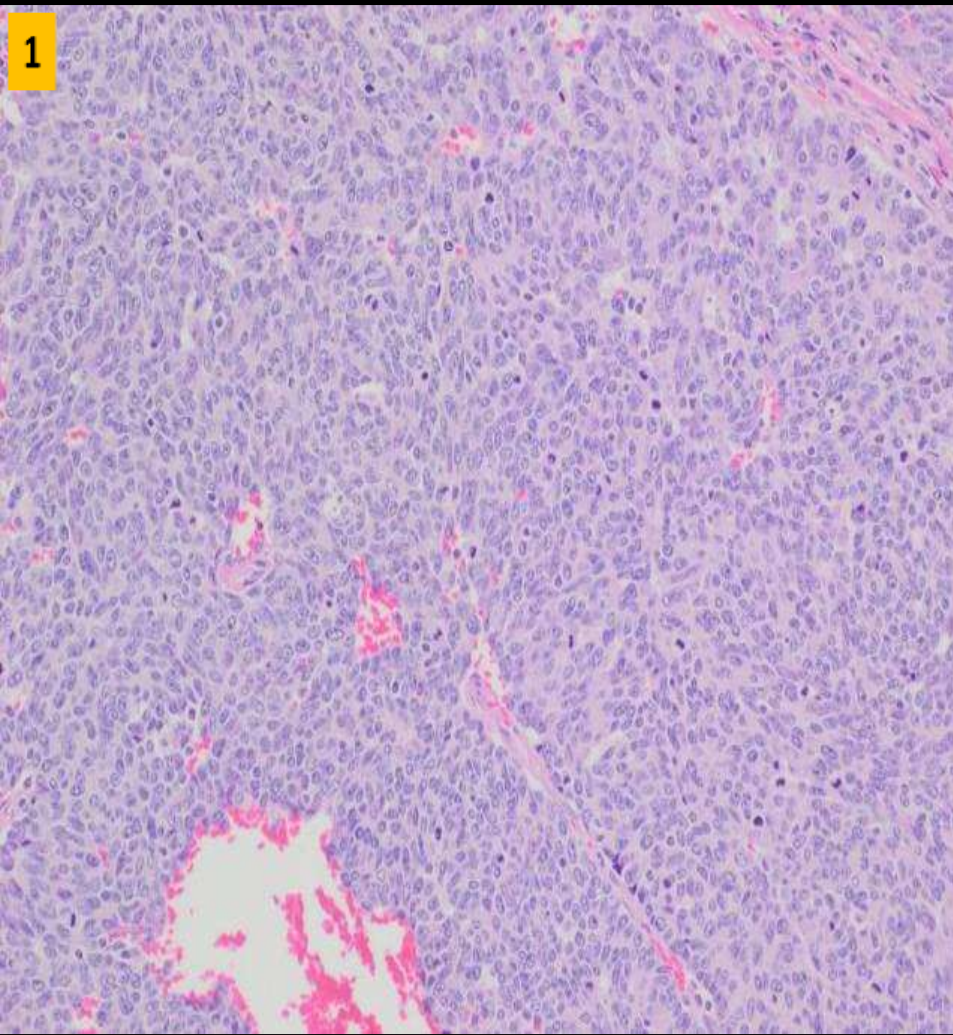


2





# Left level IIA lymph node





**19-1205**

**Philip Bulterys/Christine Louie; VA Palo Alto**

65-year-old male with h/o treated HCV cirrhosis, presenting with hematochezia. EGD demonstrated nodular and striking erythematous mucosa in duodenum. Duodenal polyp submitted.



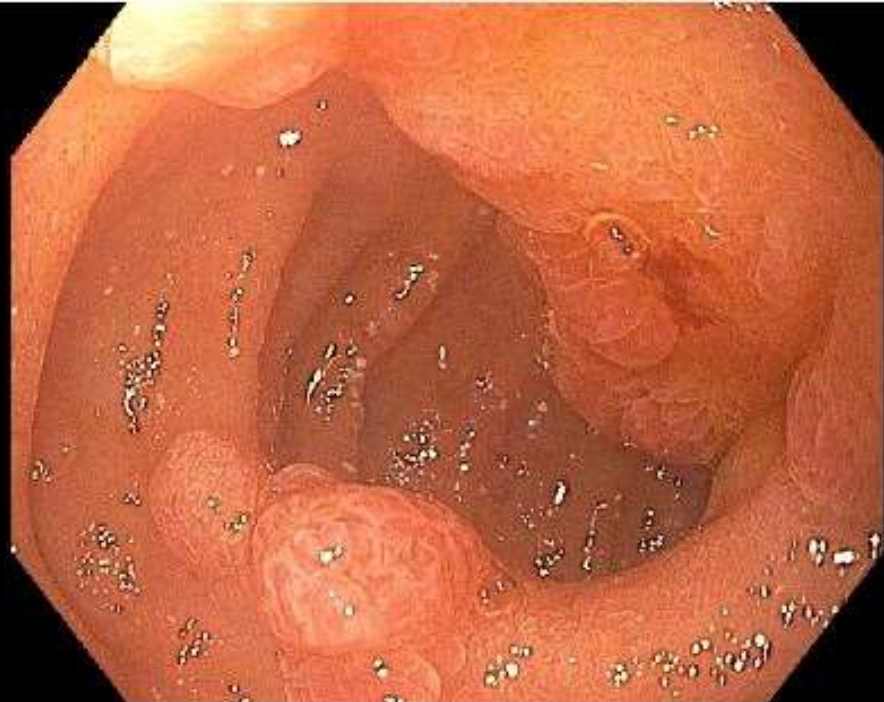


Image 021



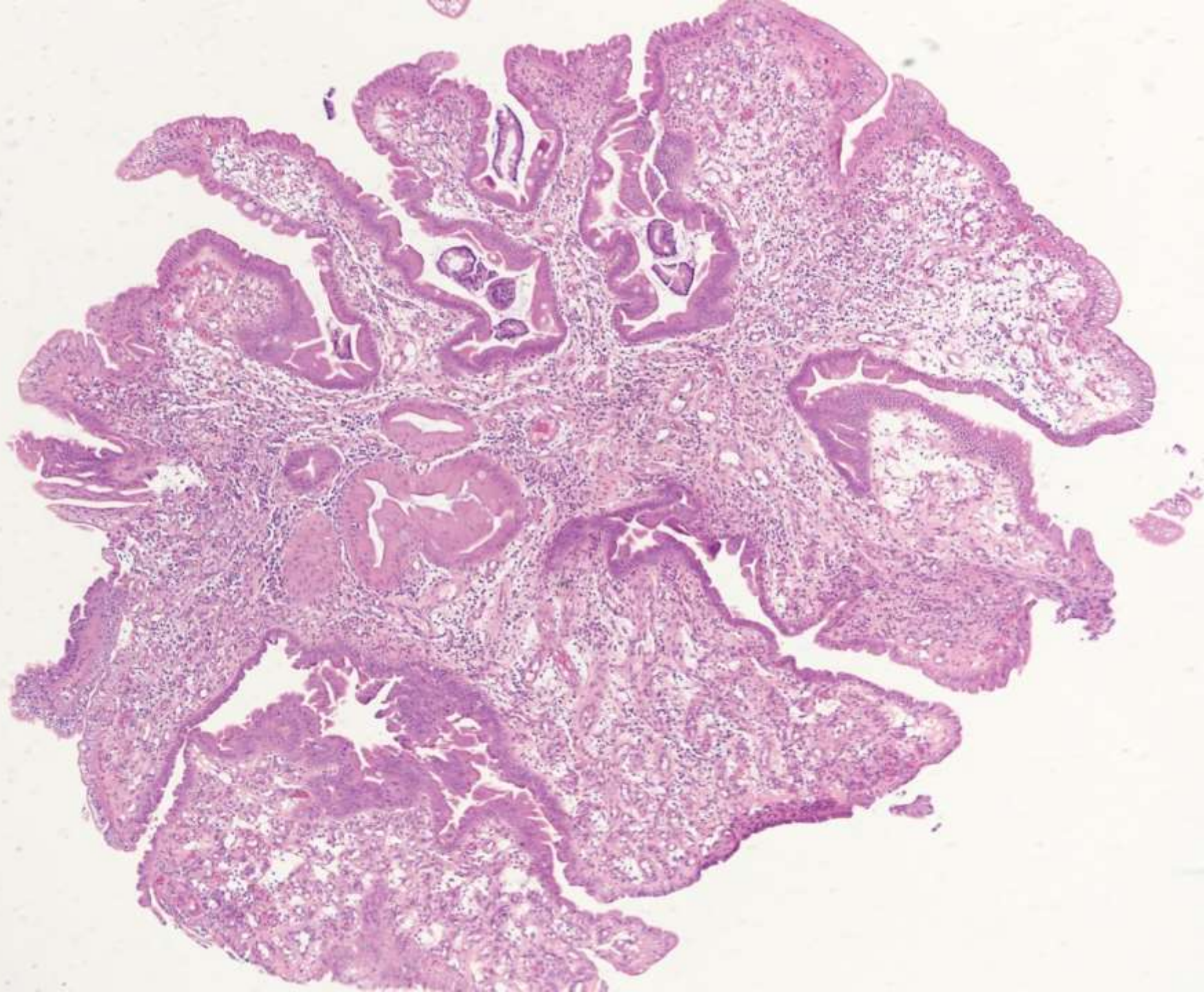
Image 022



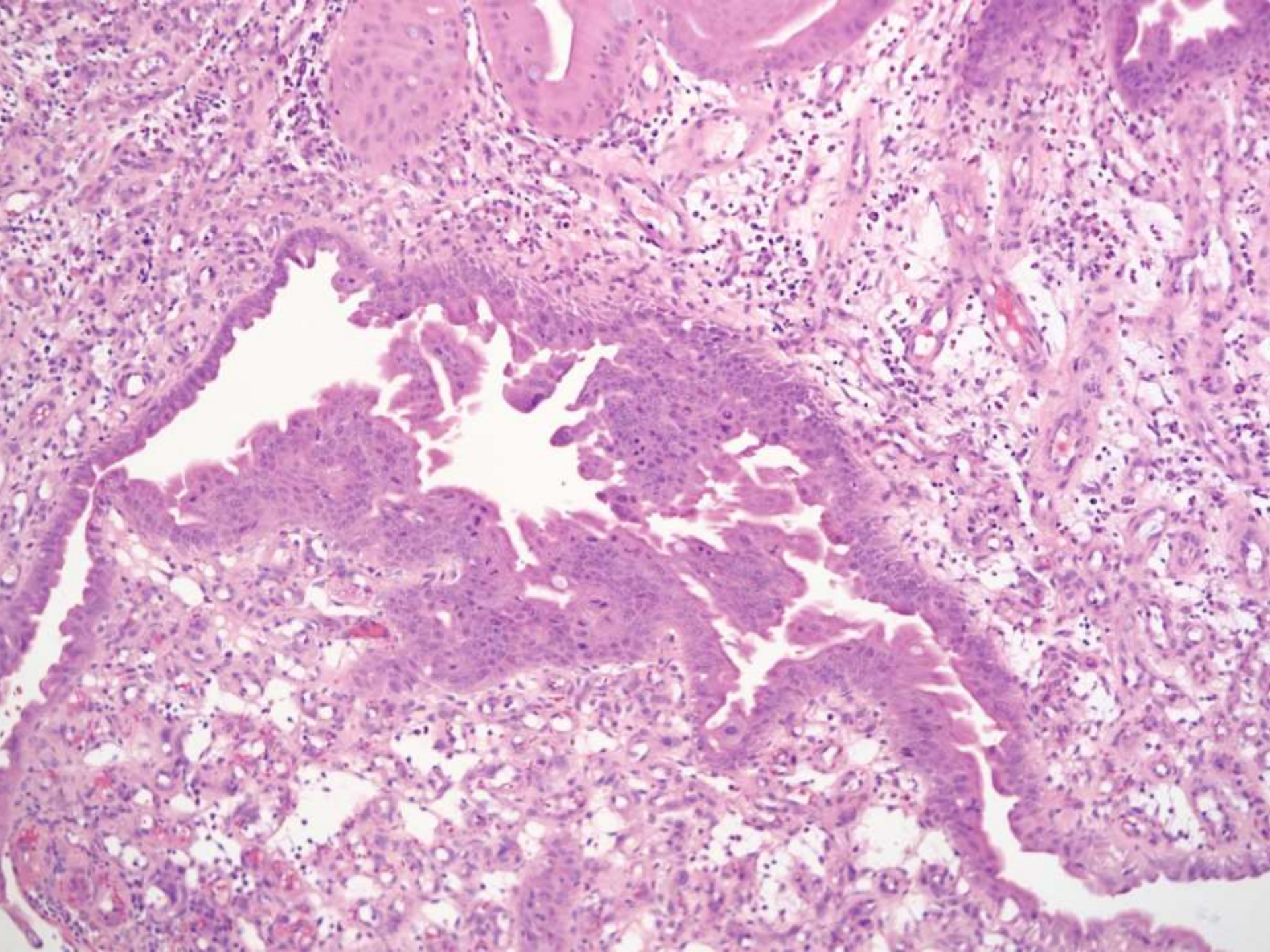
Duodenum



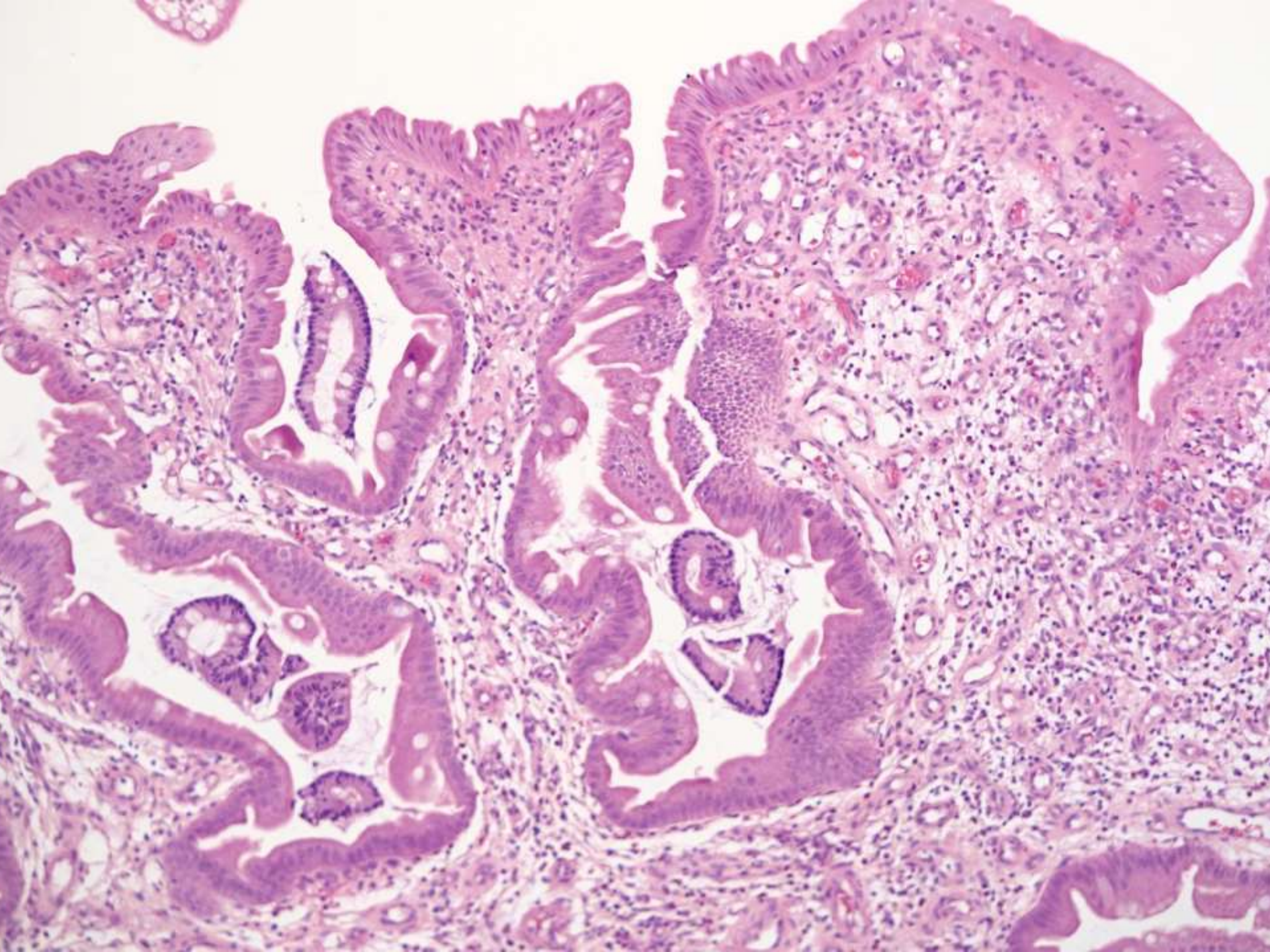




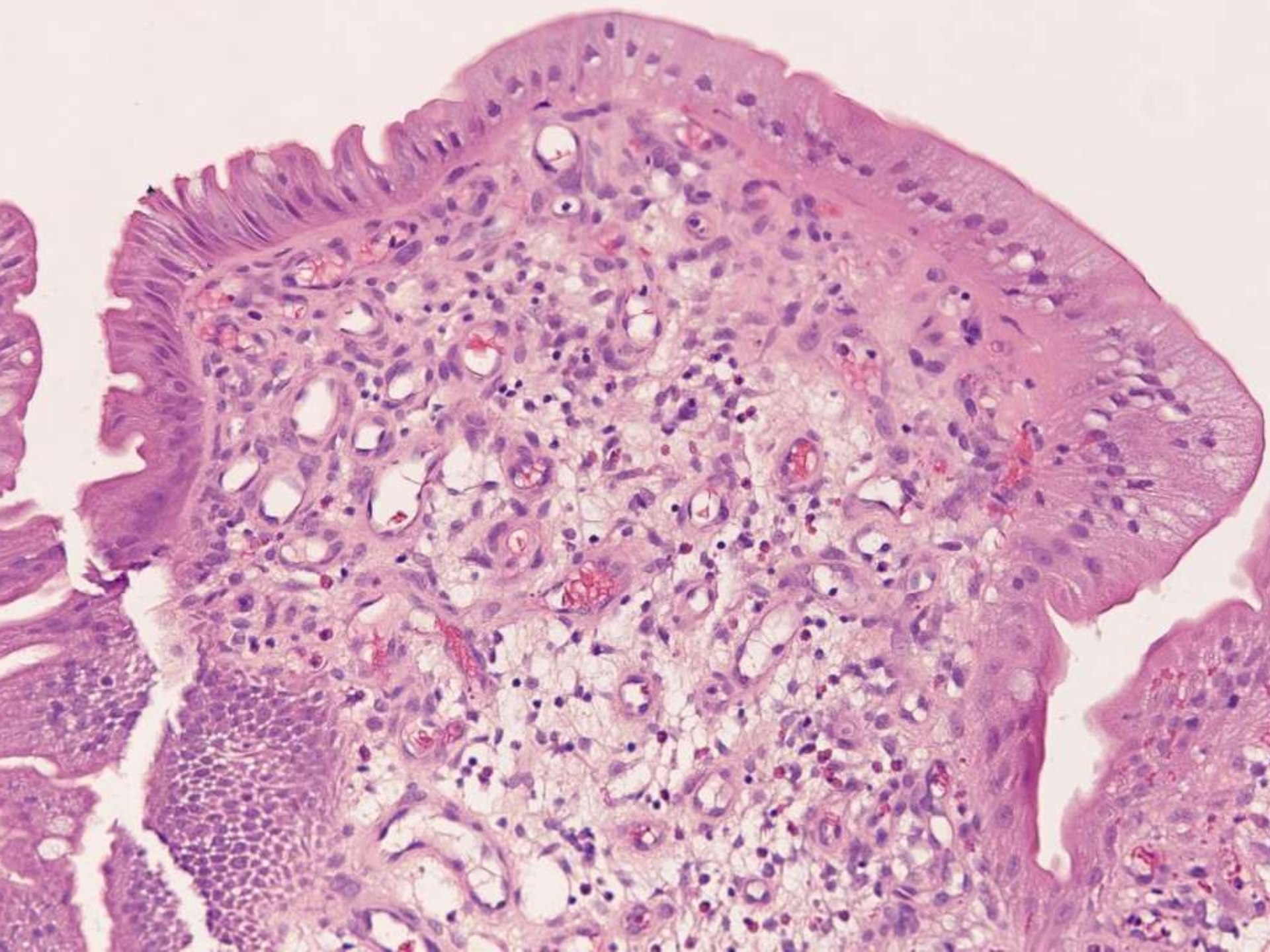




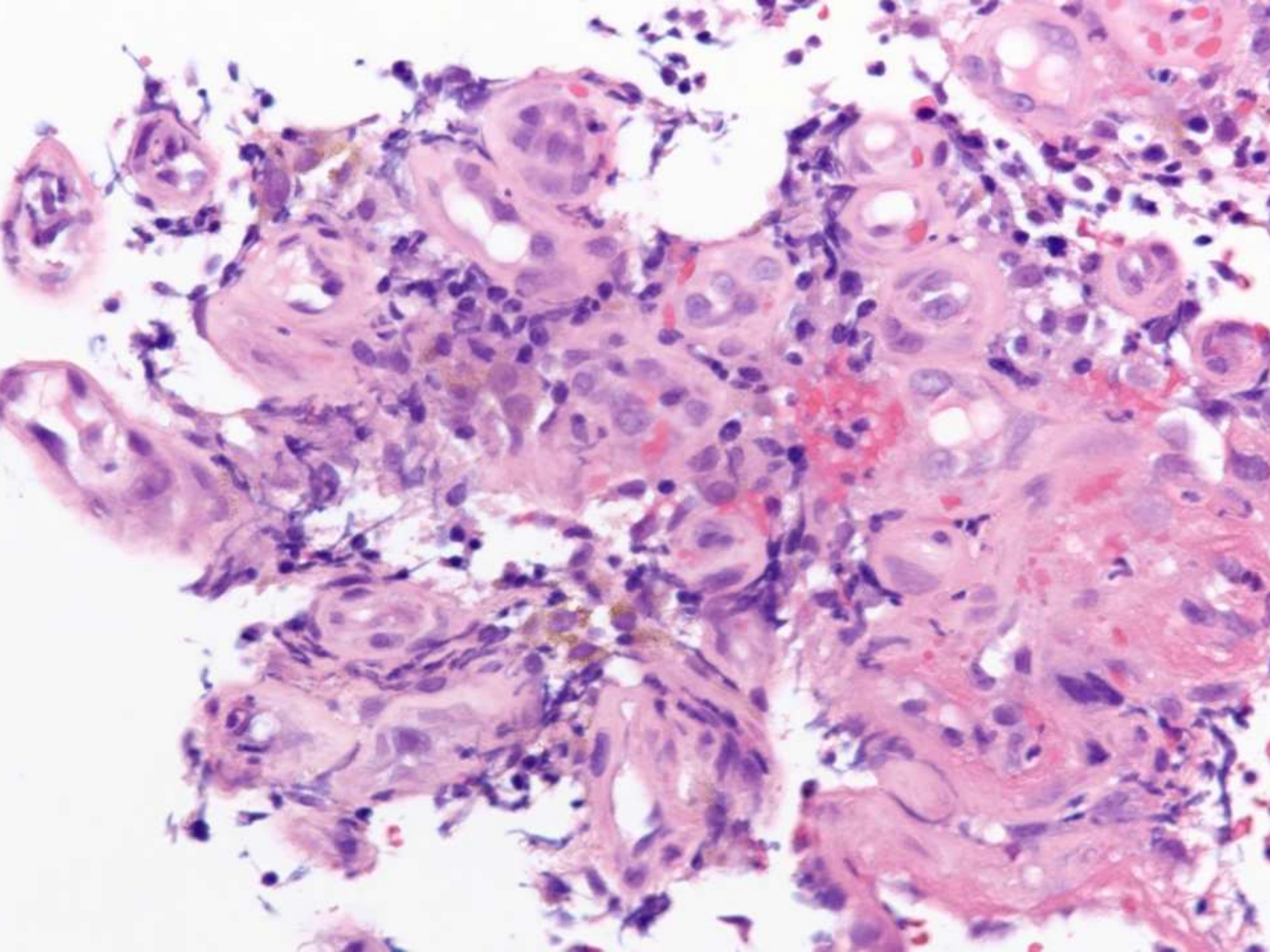




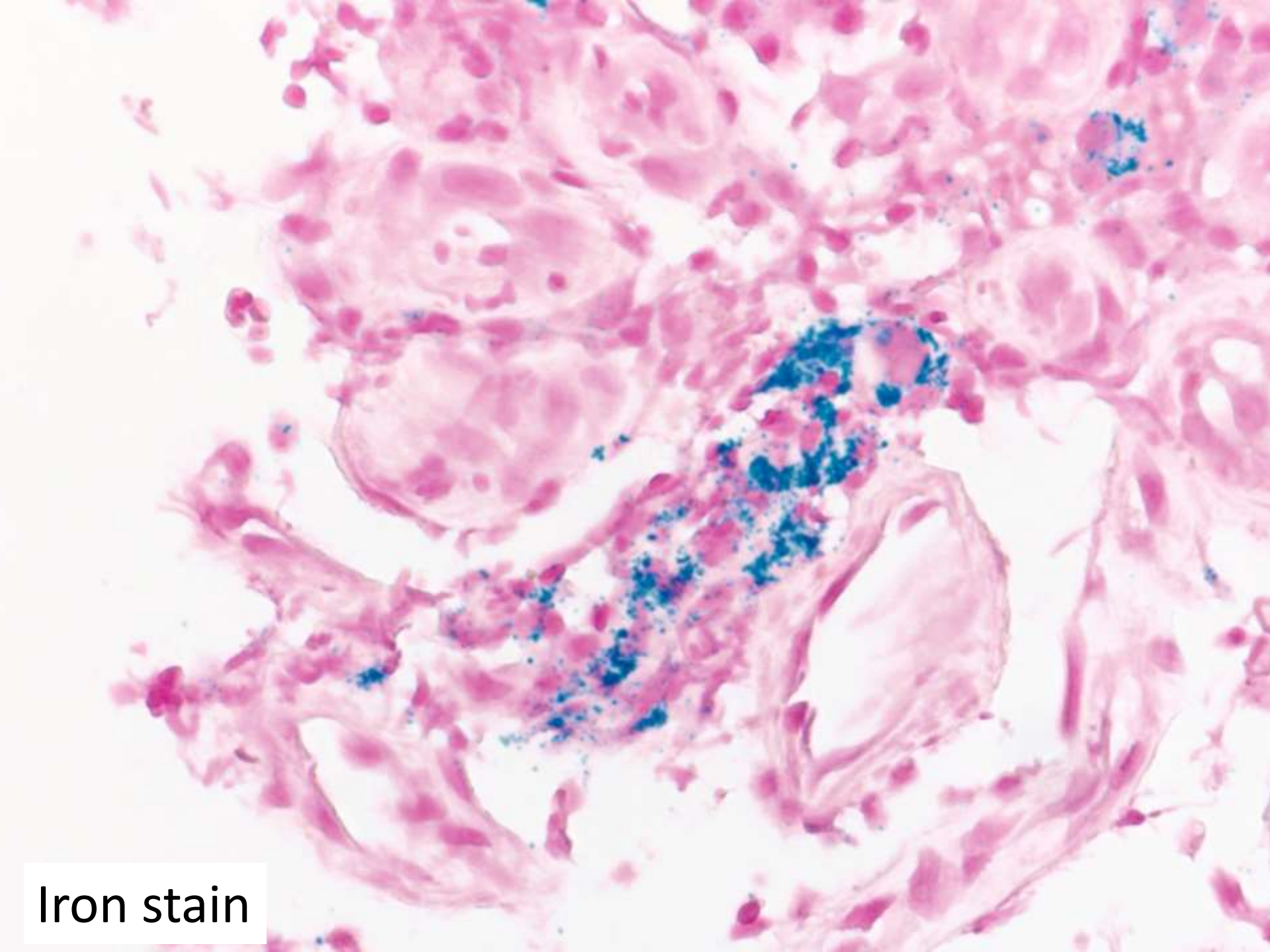












Iron stain

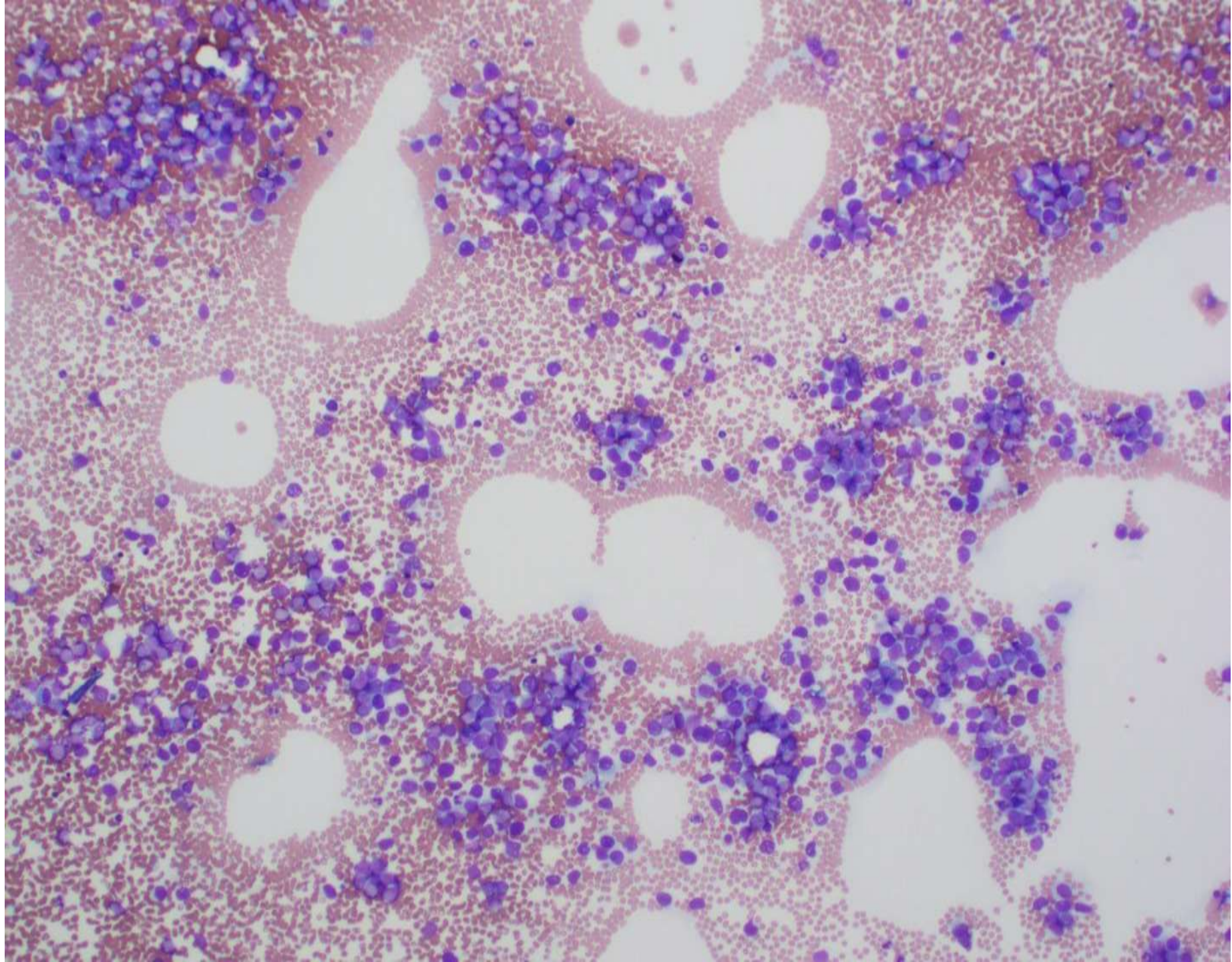


**19-1206**

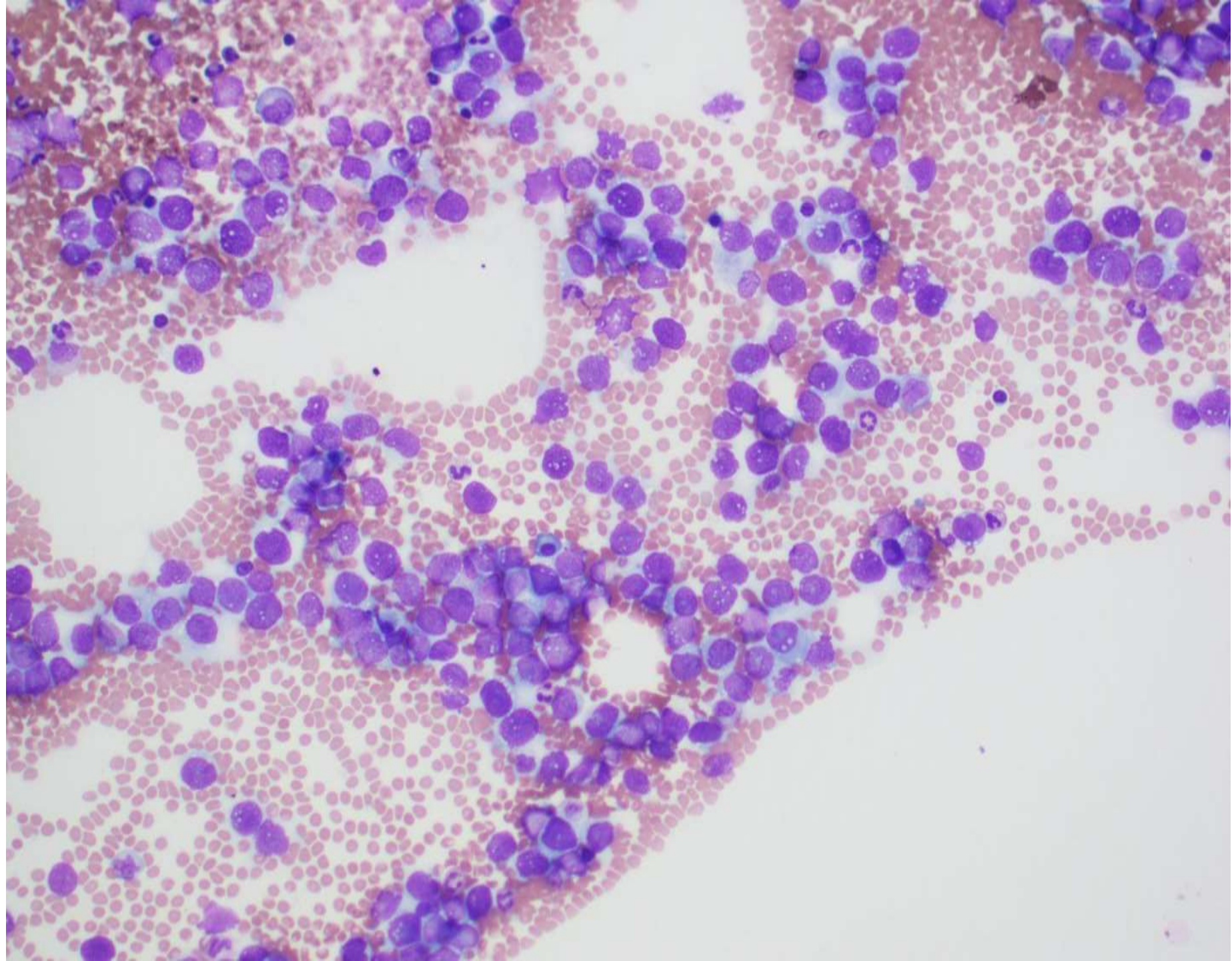
**Saba Ali; El Camino Hospital**

Young adult presents with unexplained pancytopenia. Bone marrow biopsy performed.

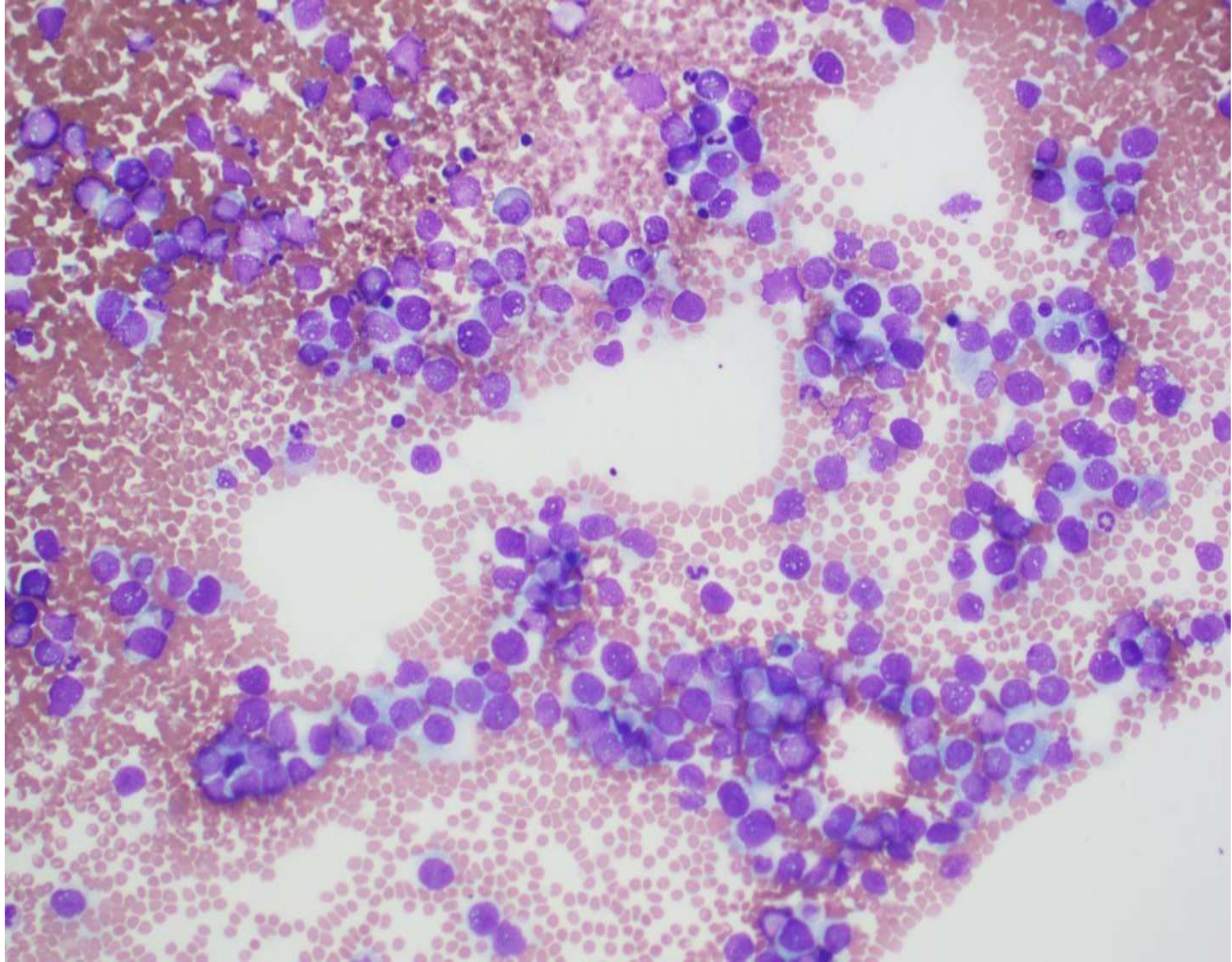




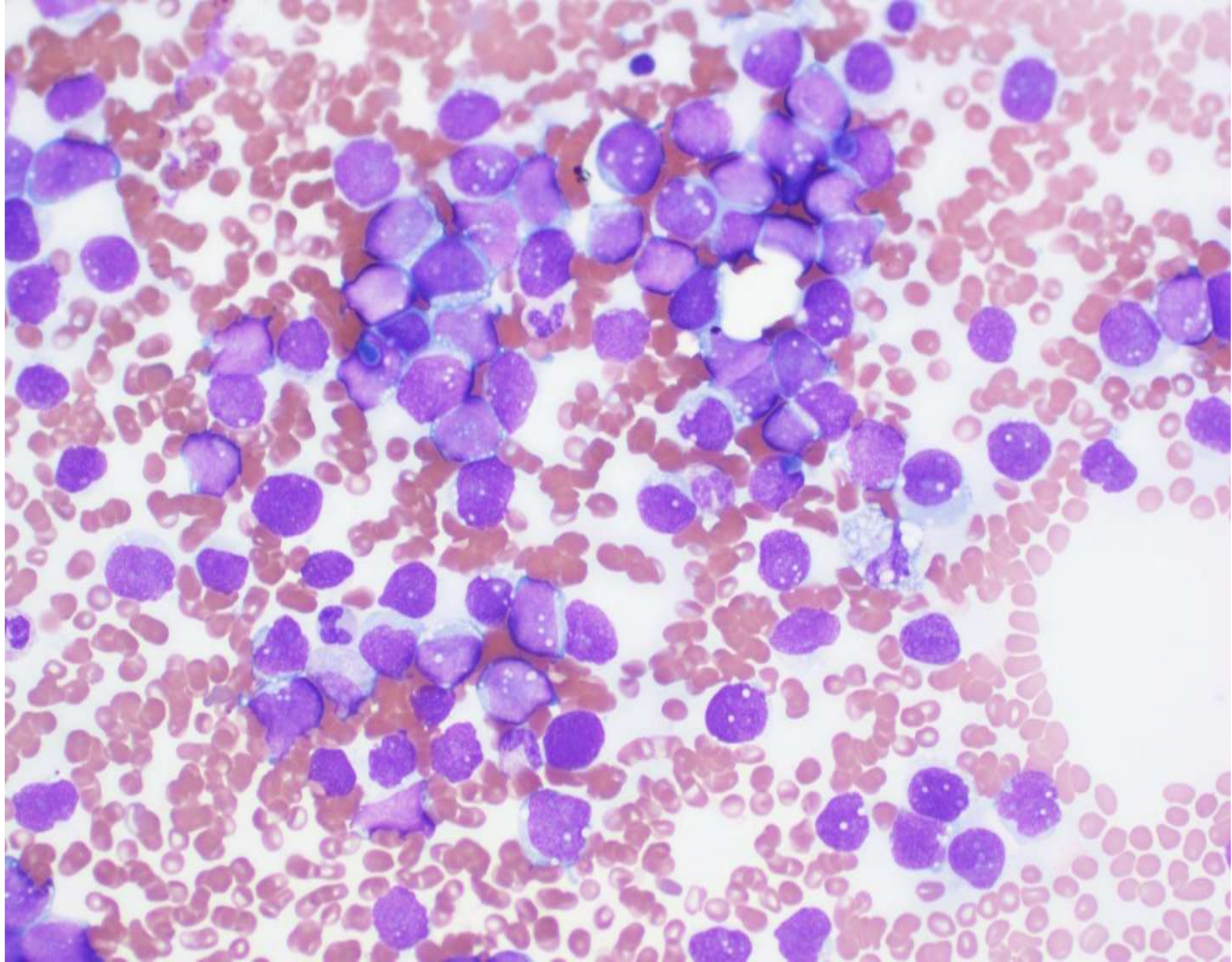




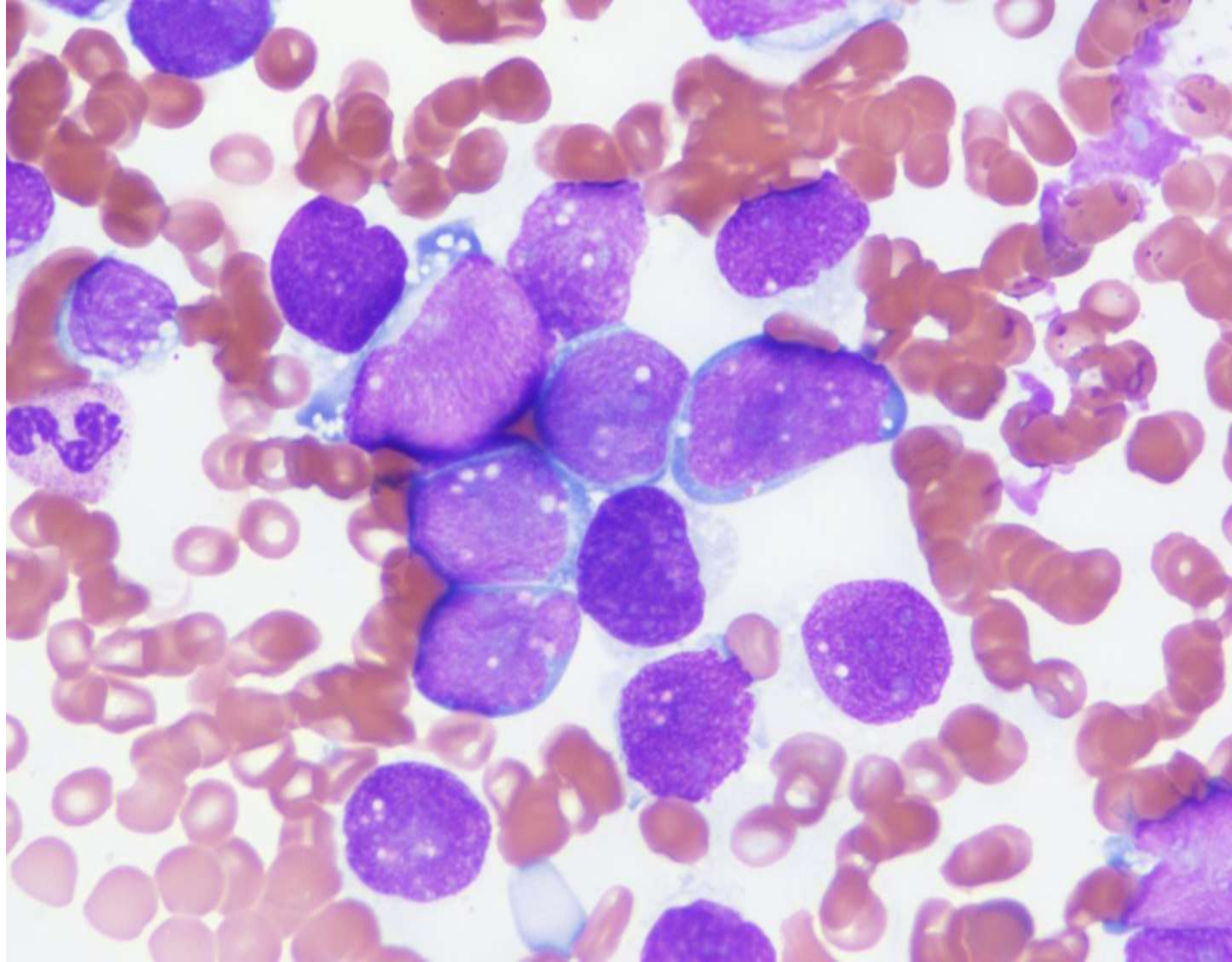




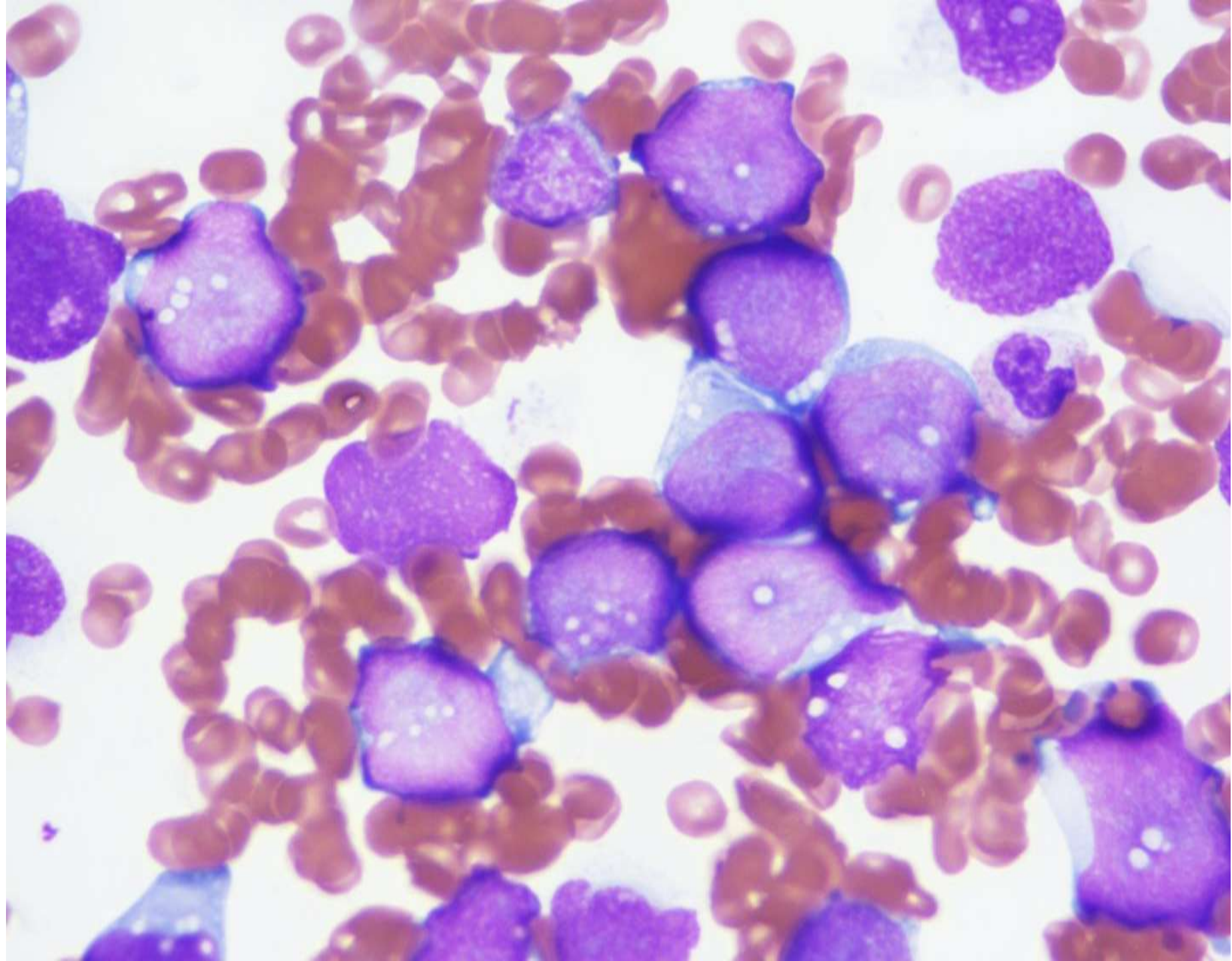




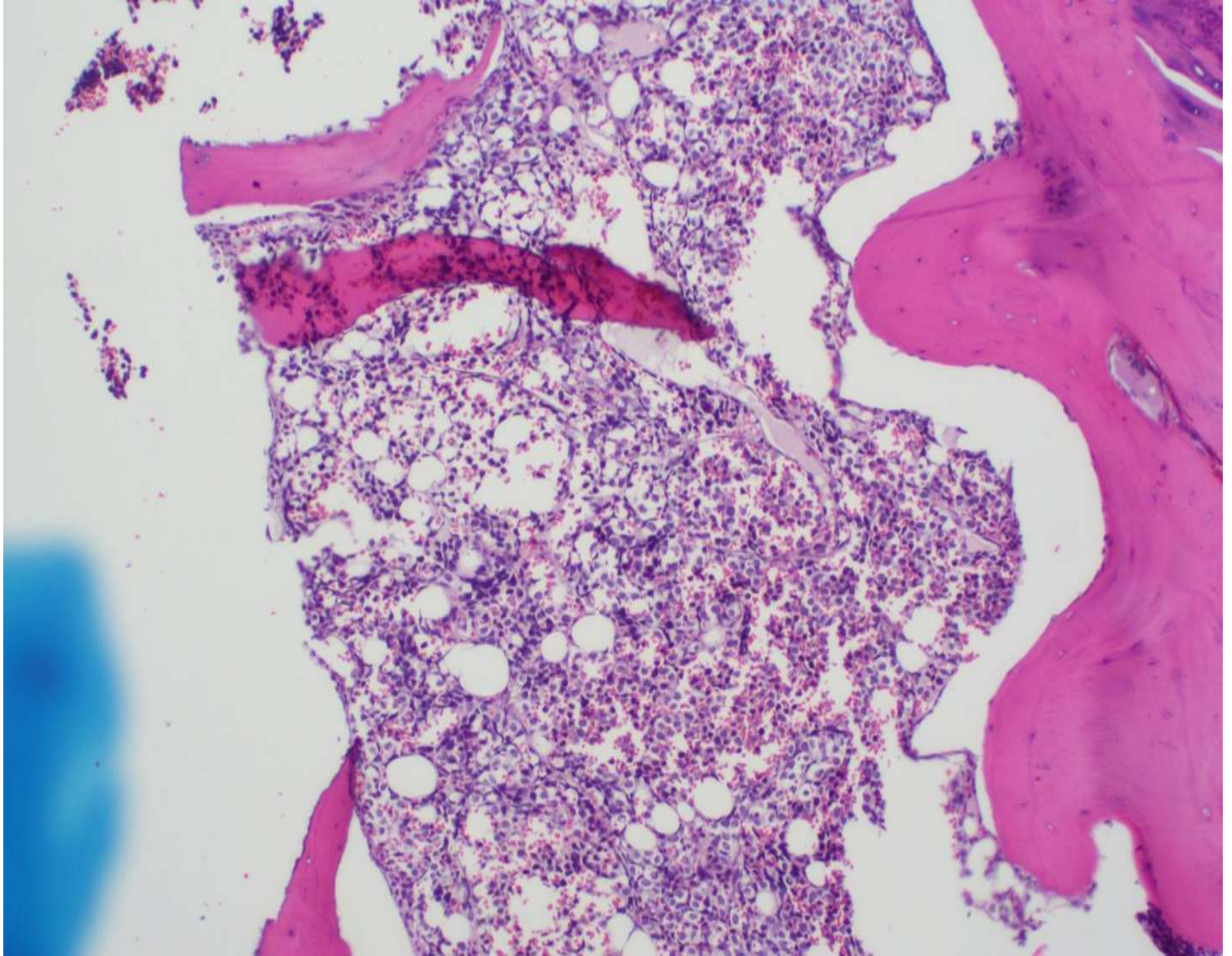




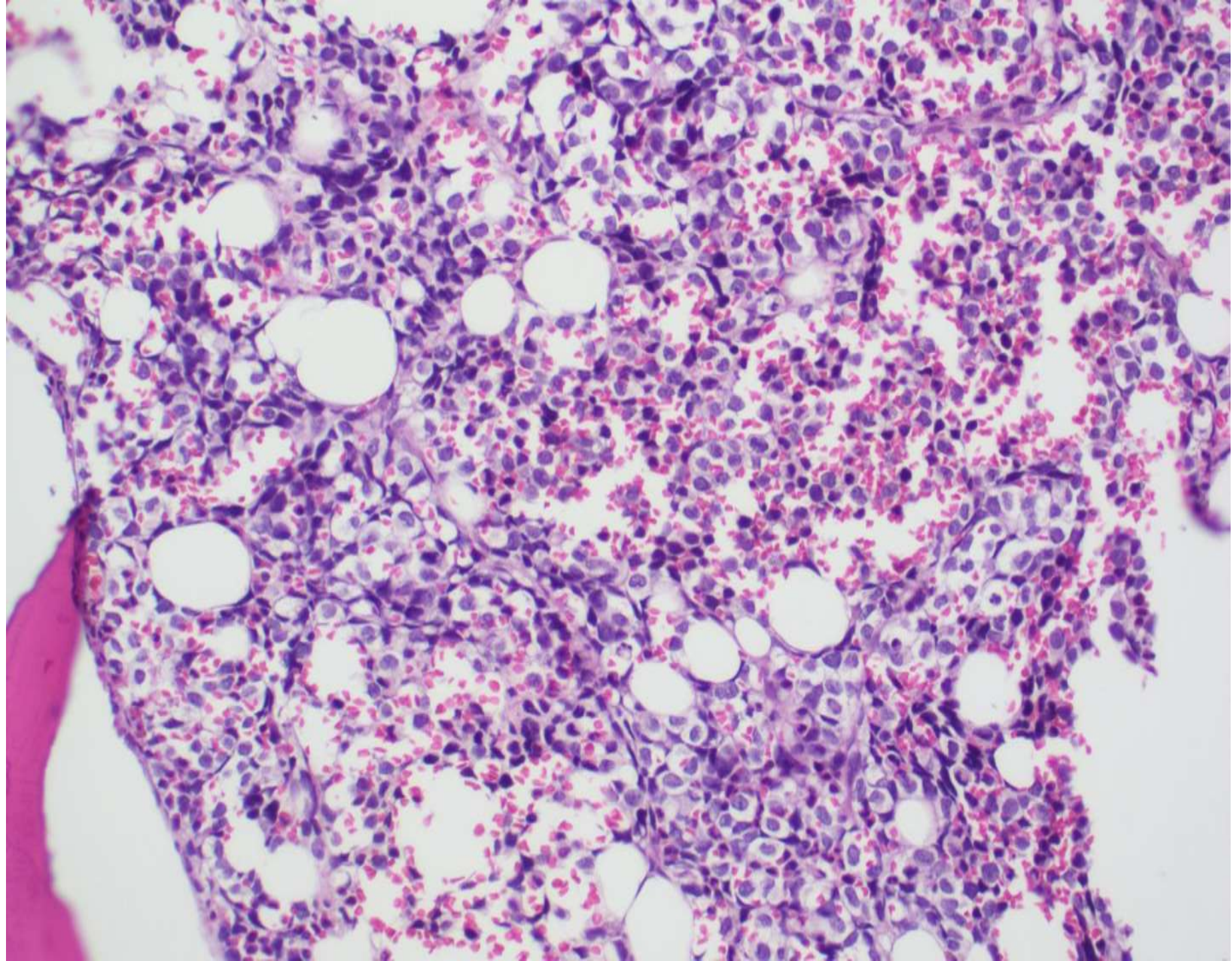












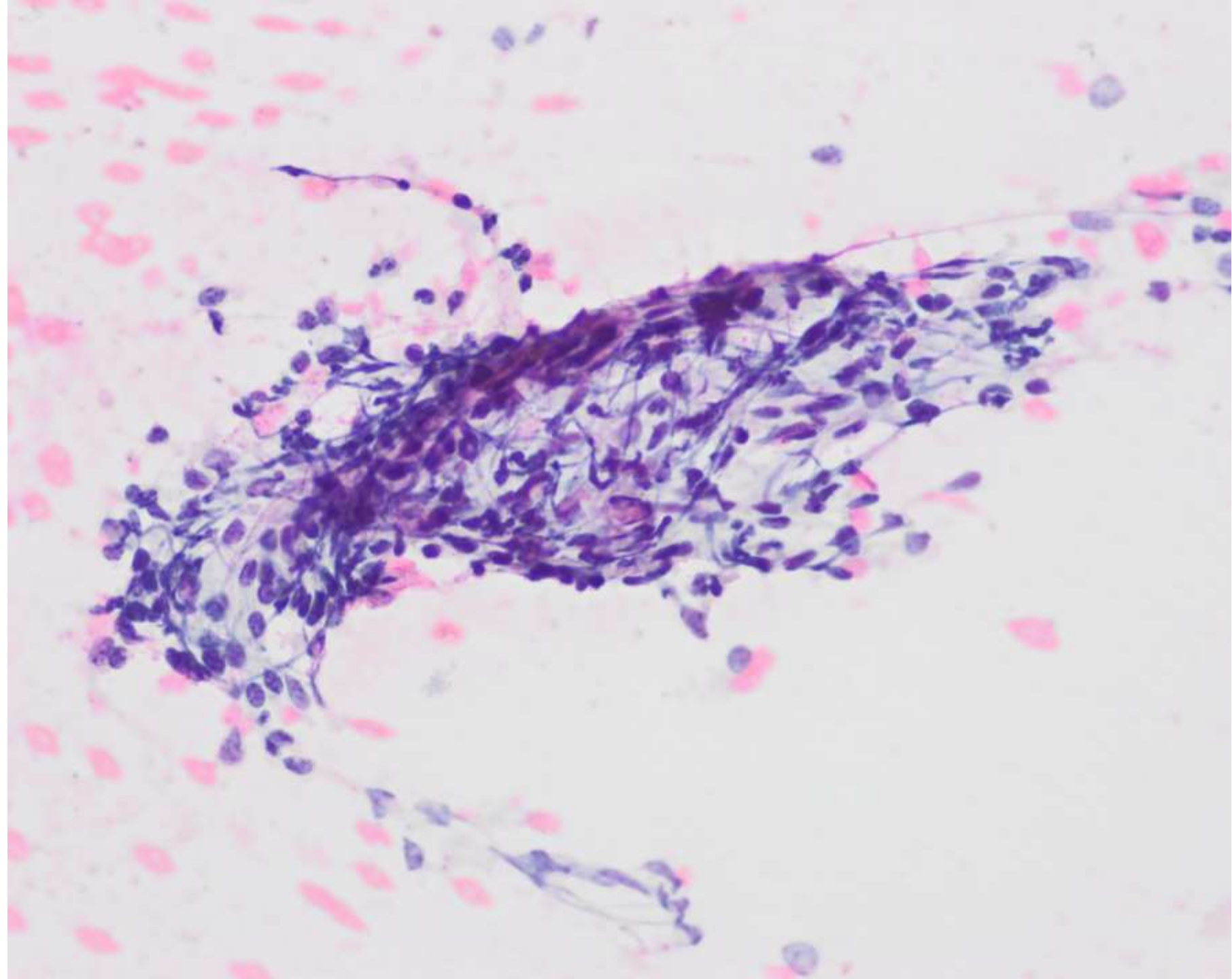


**19-1207**

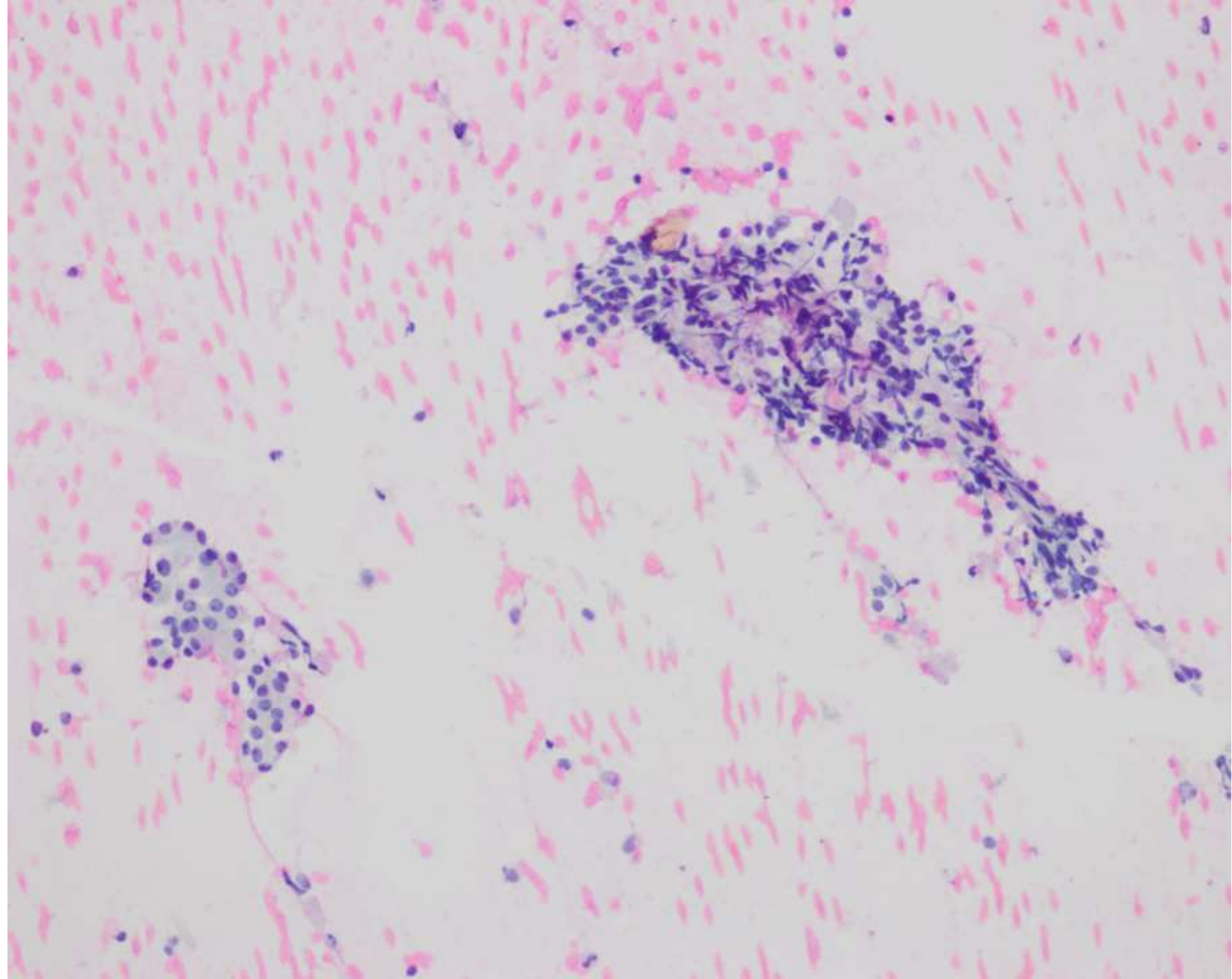
**Lucy Han/Vighnesh Walavalkar; UCSF**

31-year-old male with no prior malignancies  
was found to have a pancreatic tail mass.

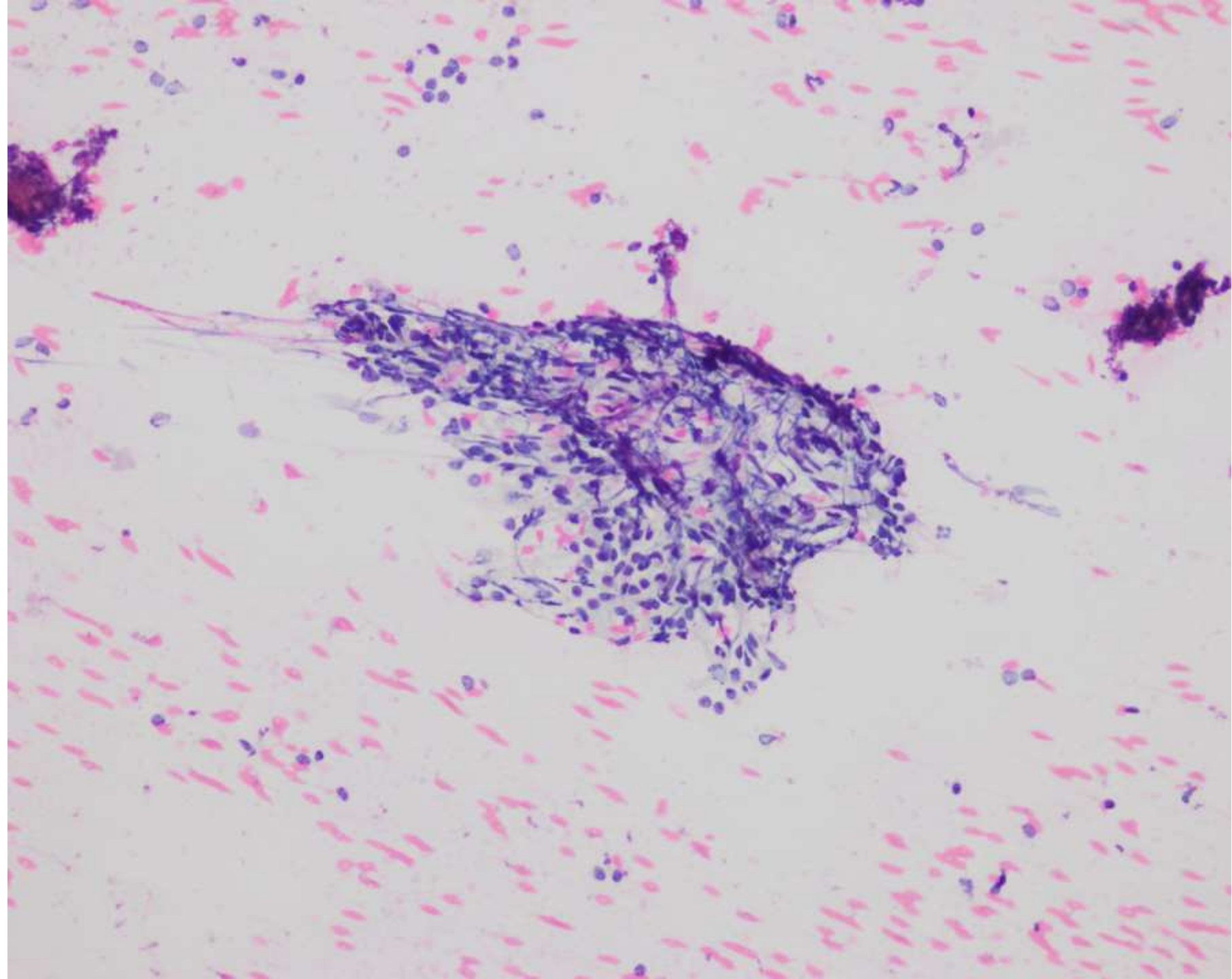




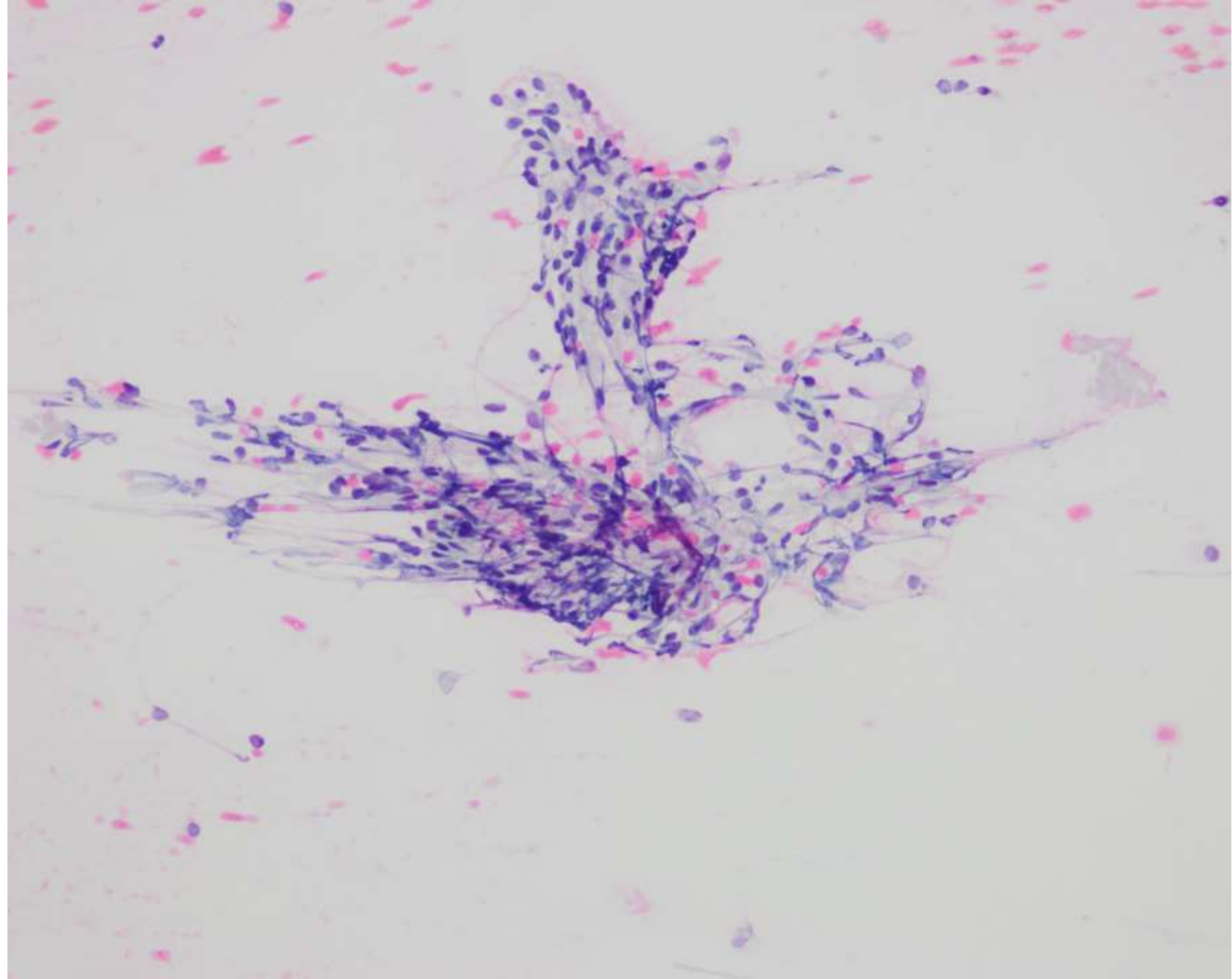








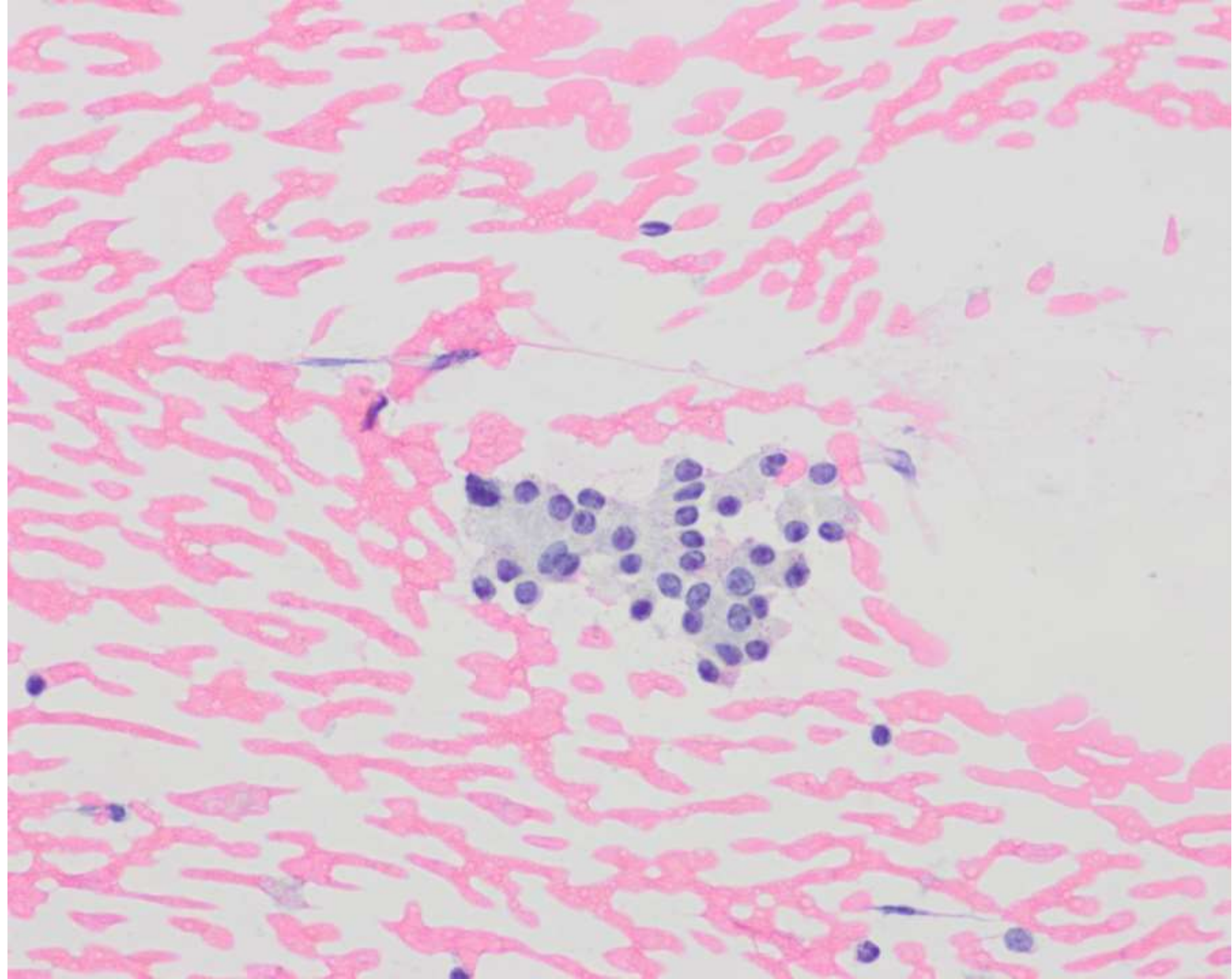




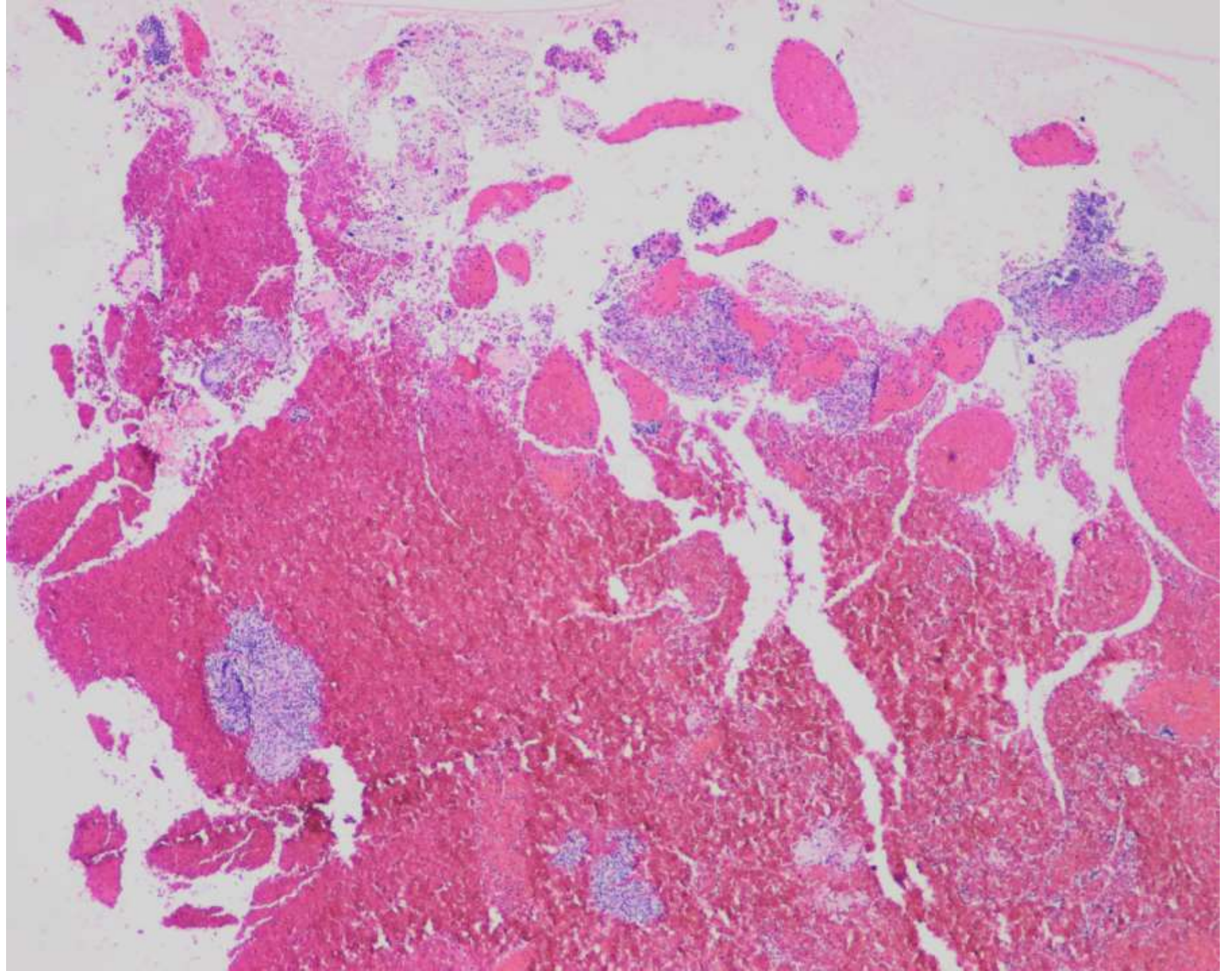




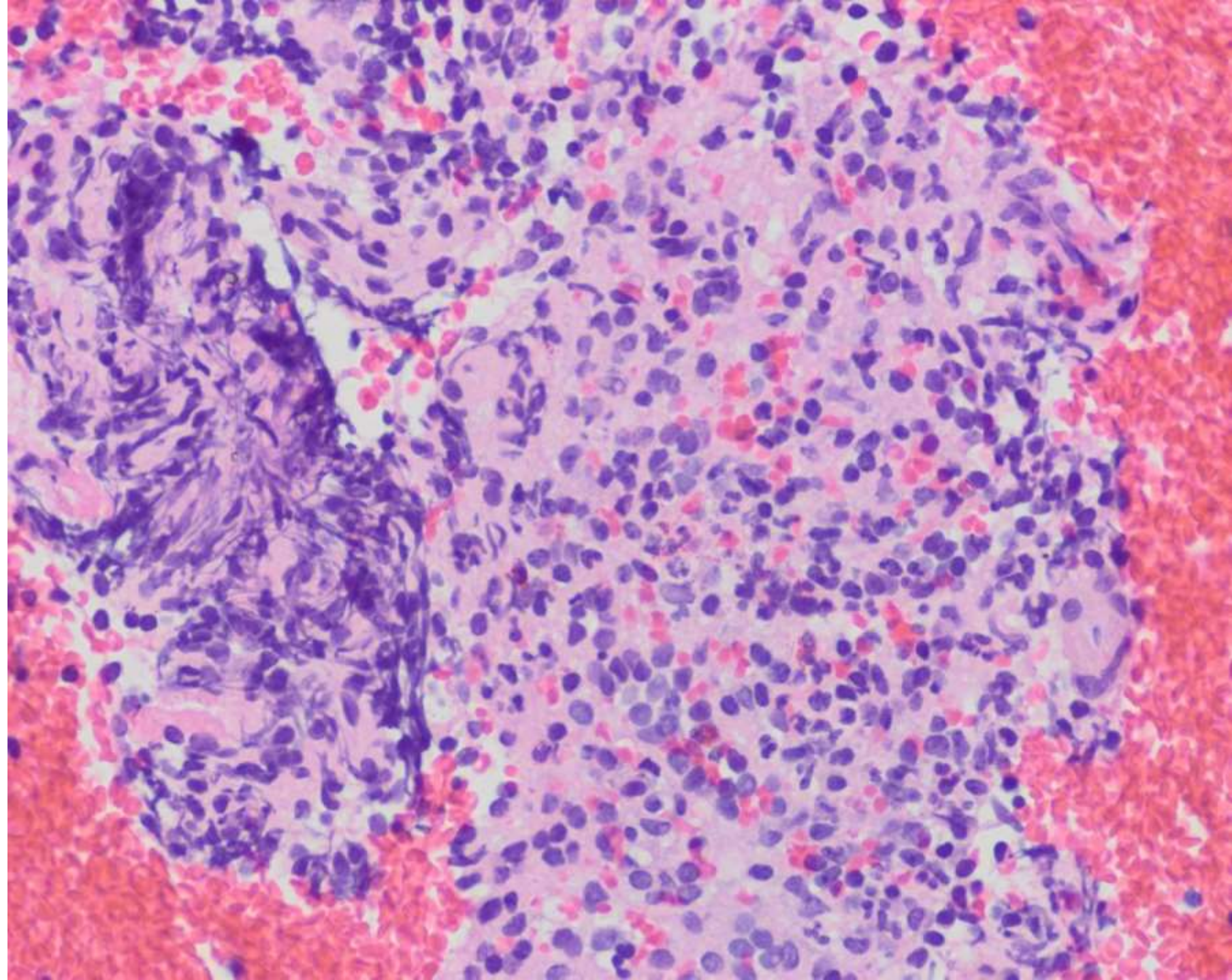




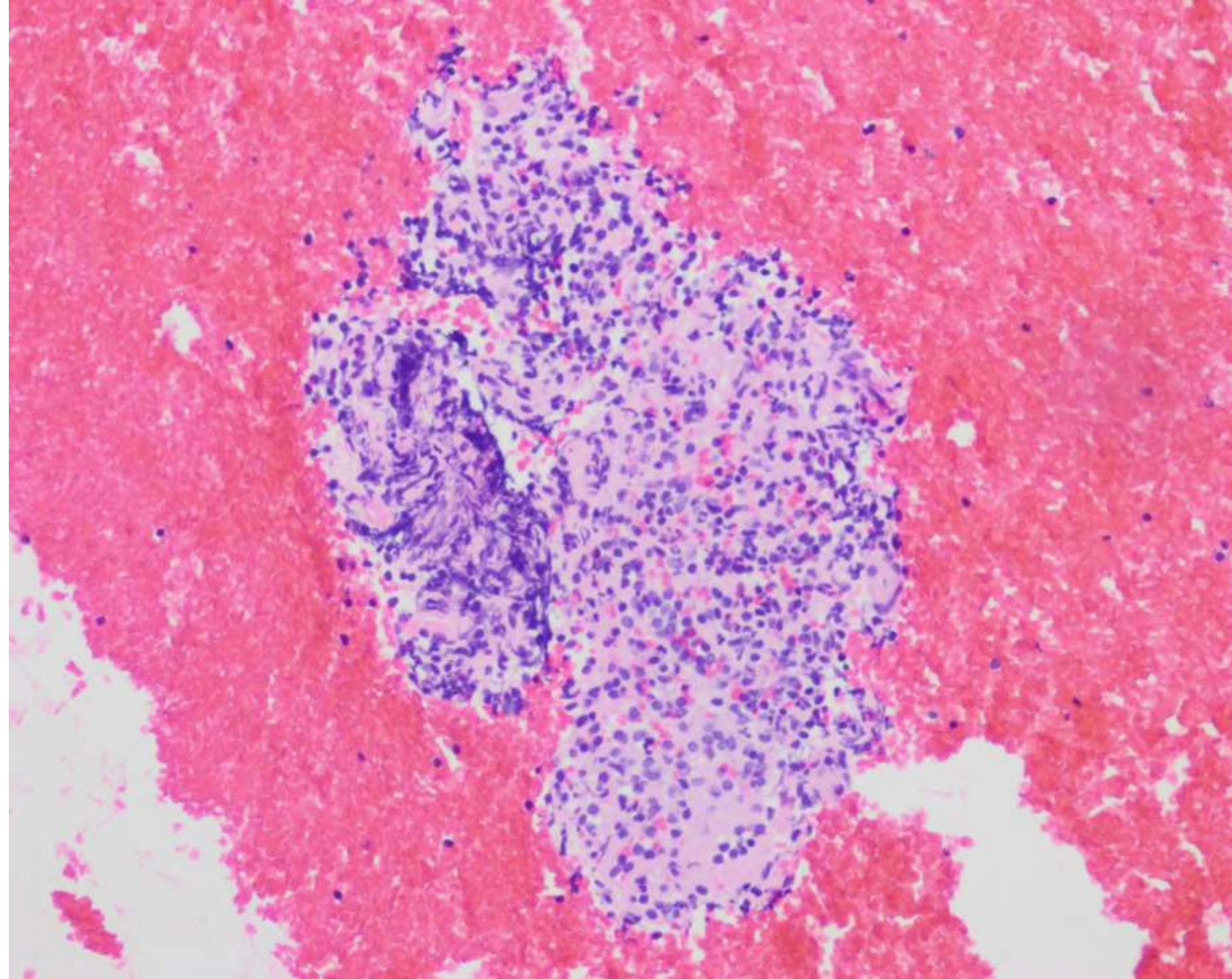






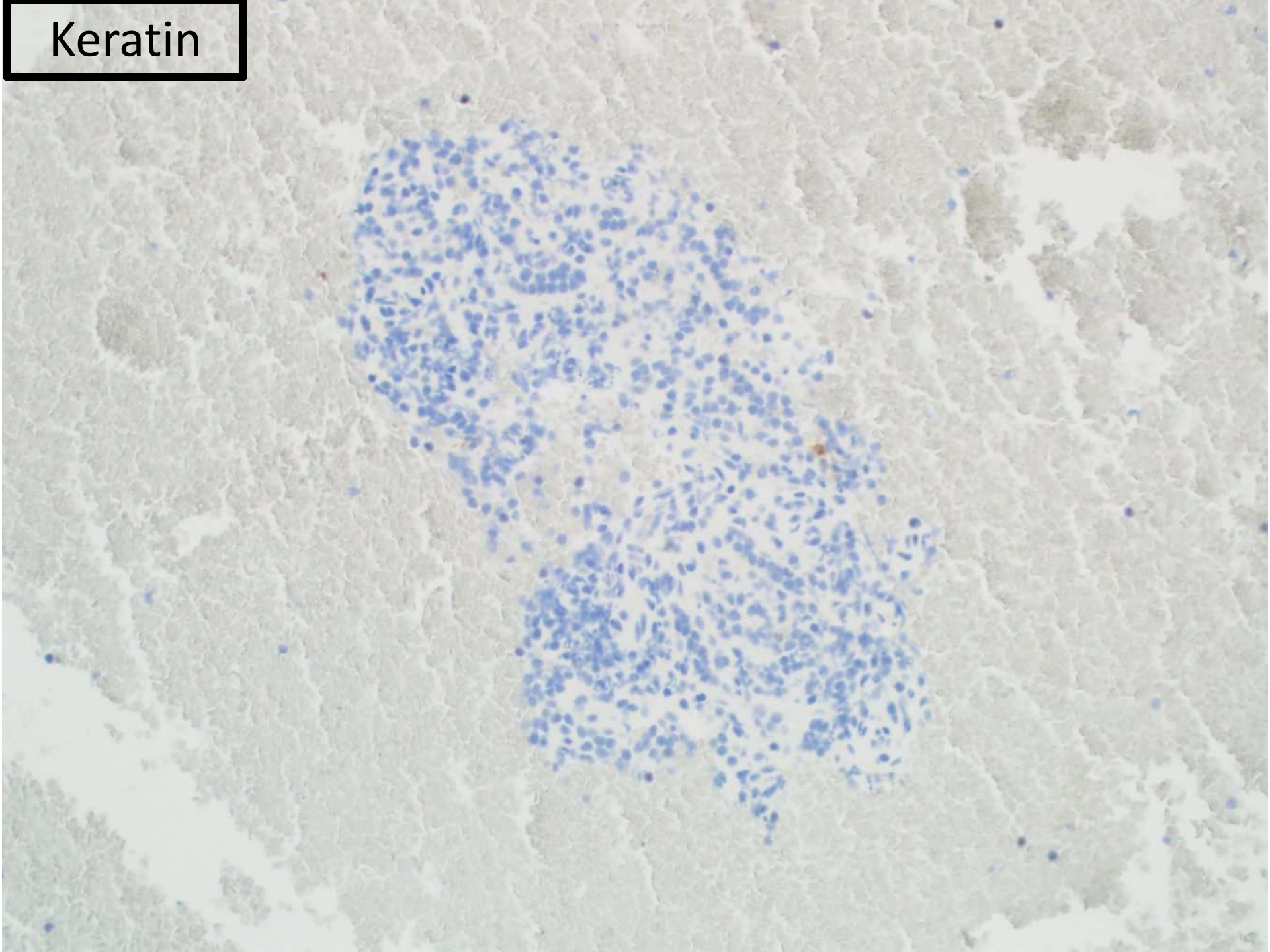






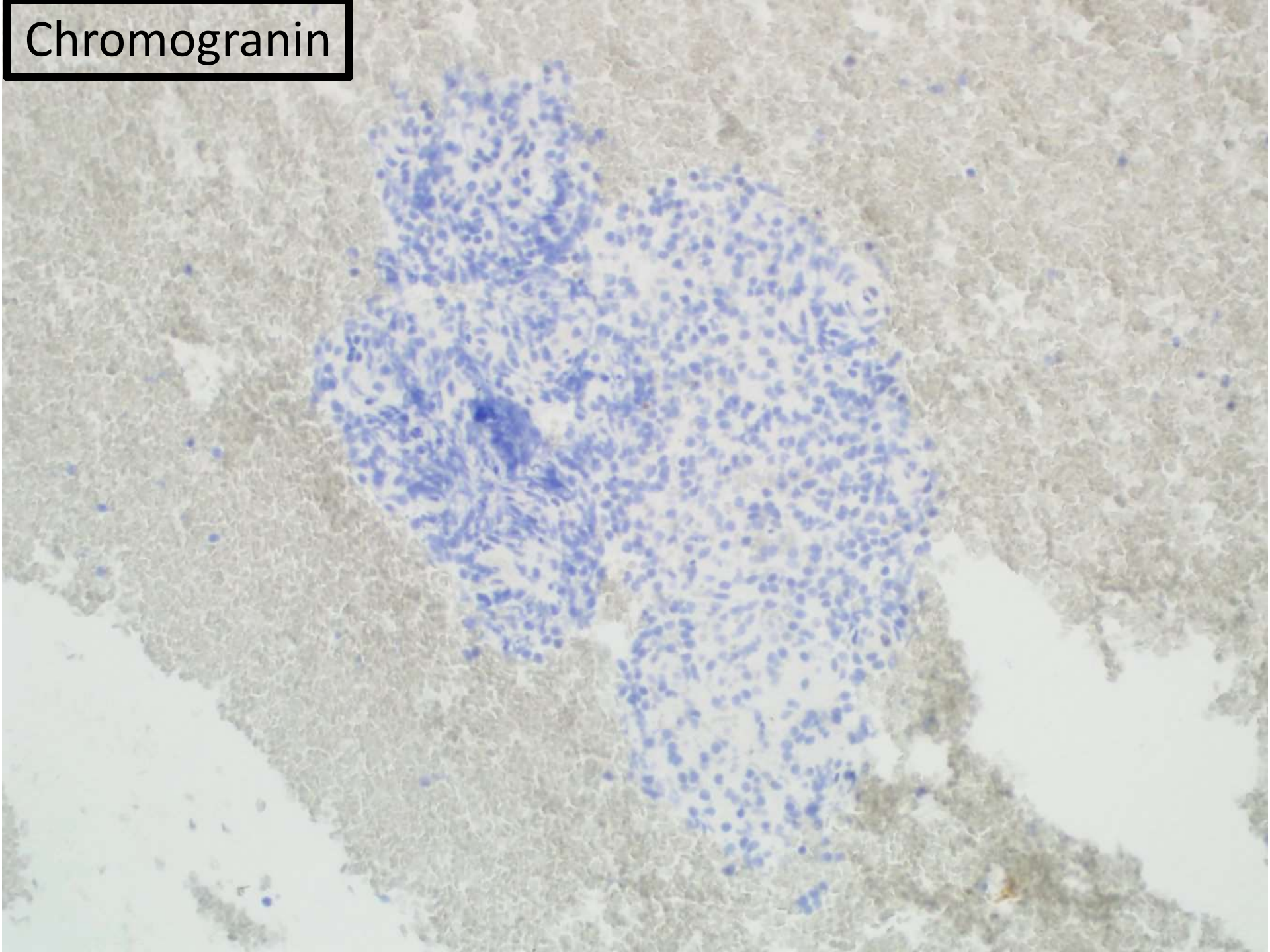


Keratin



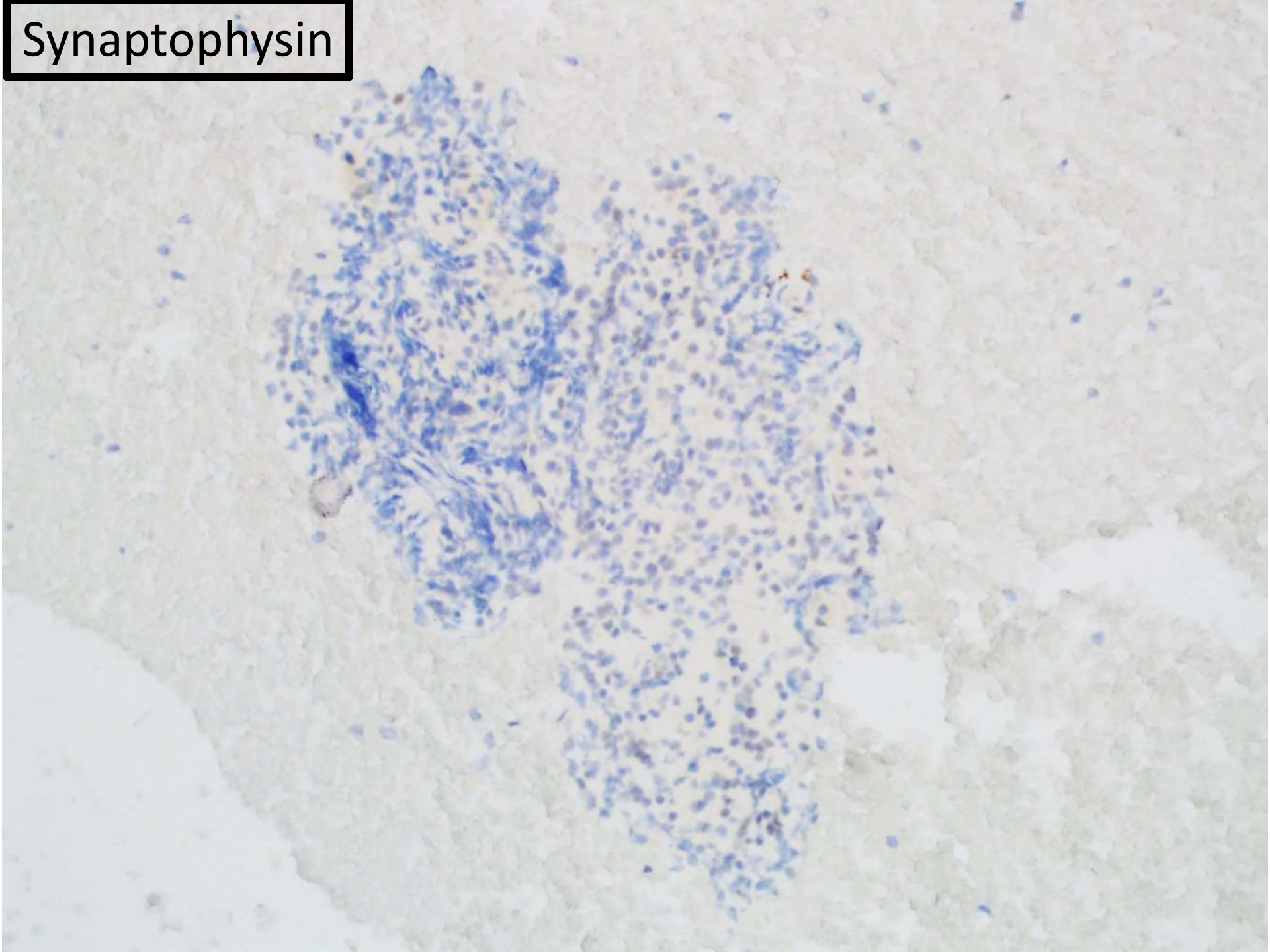


Chromogranin



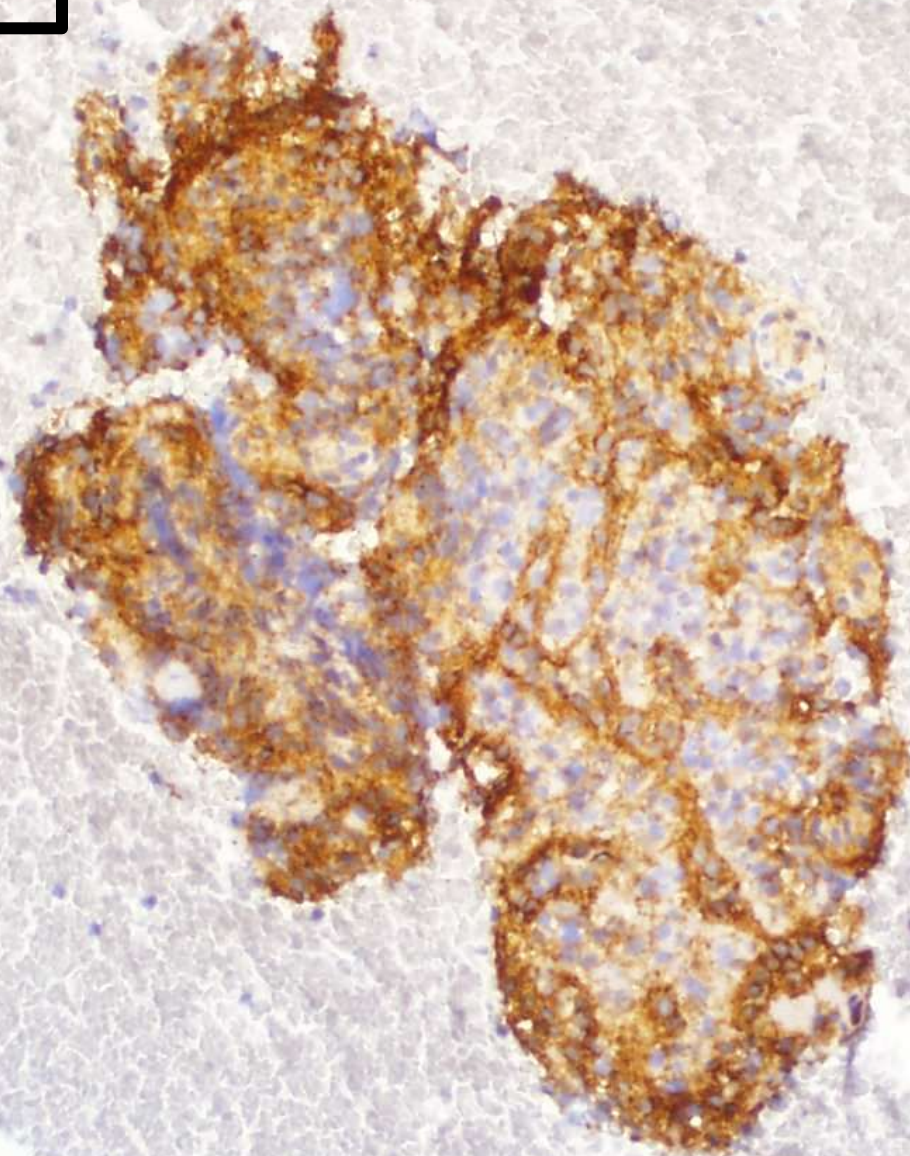


Synaptophysin



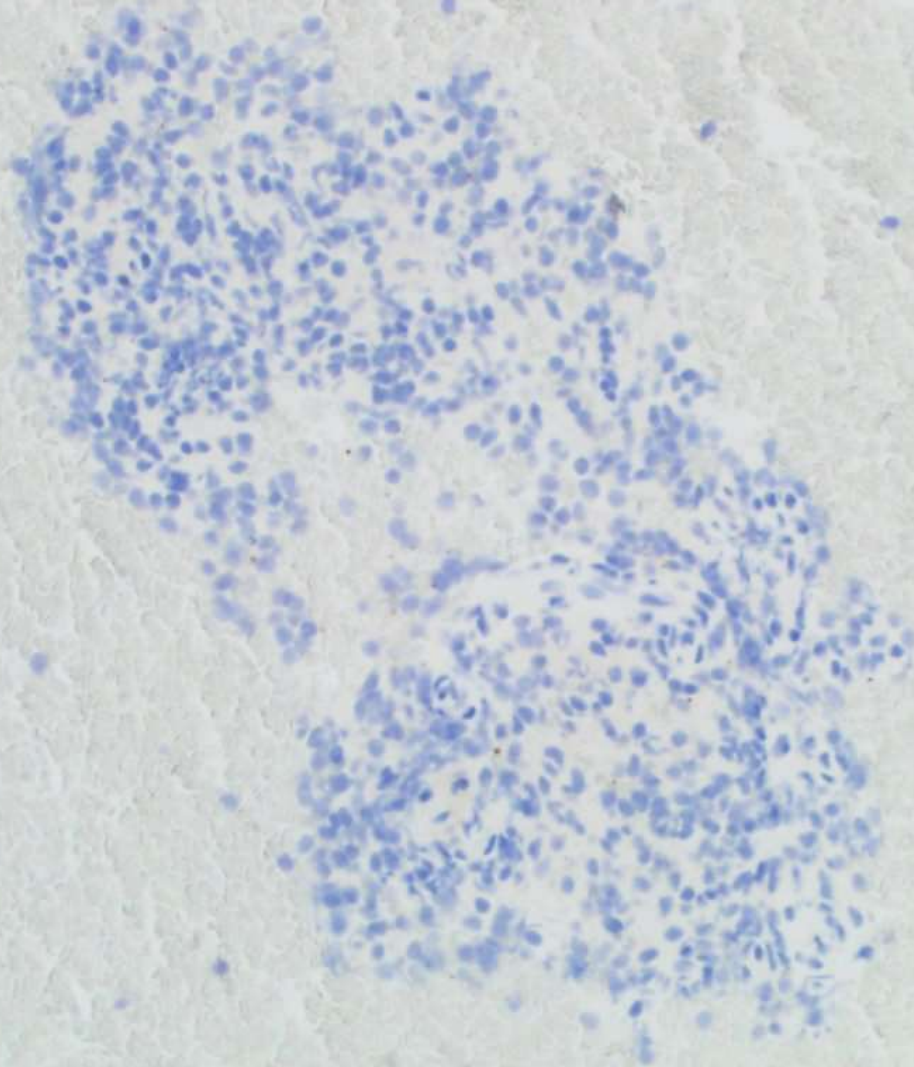


Beta-catenin



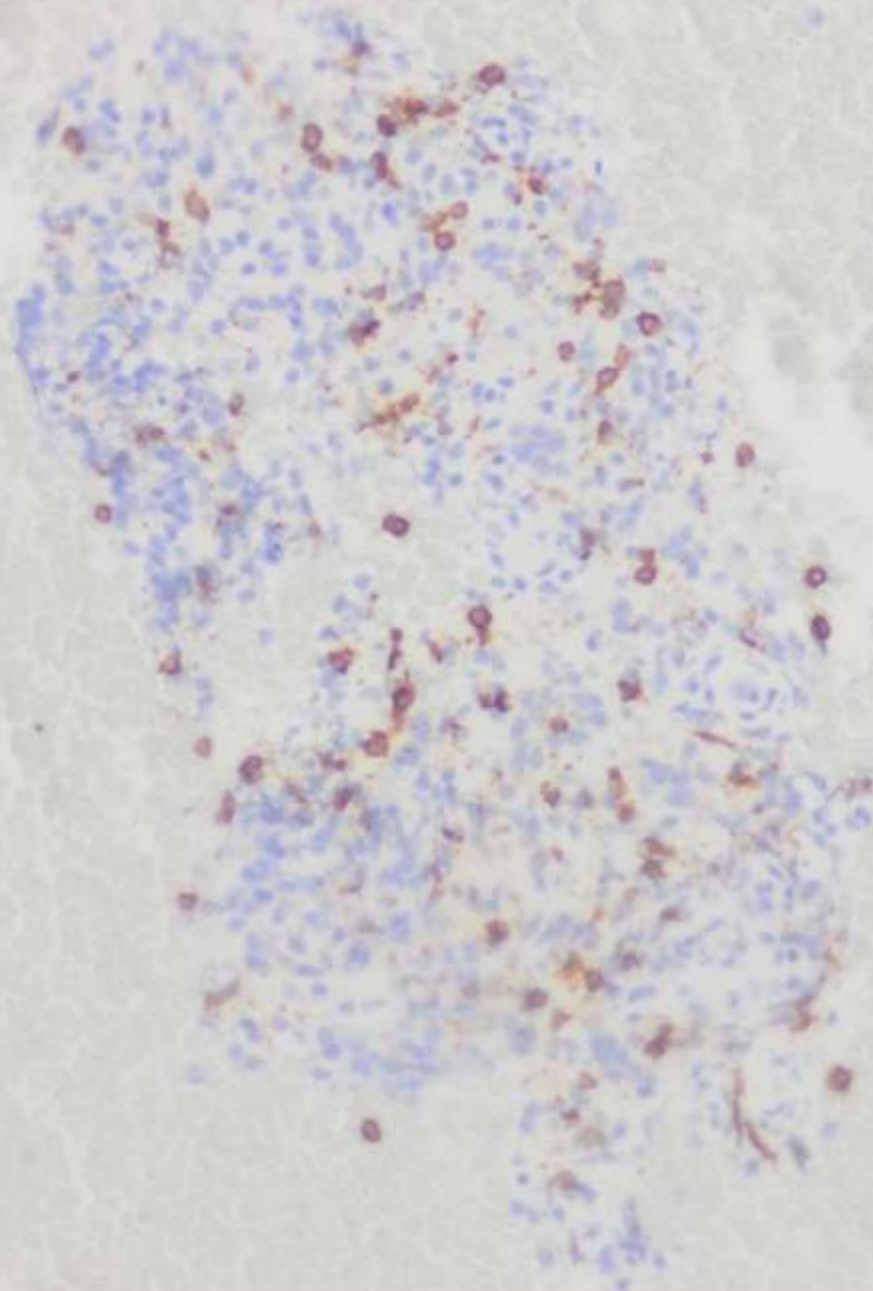


Trypsin



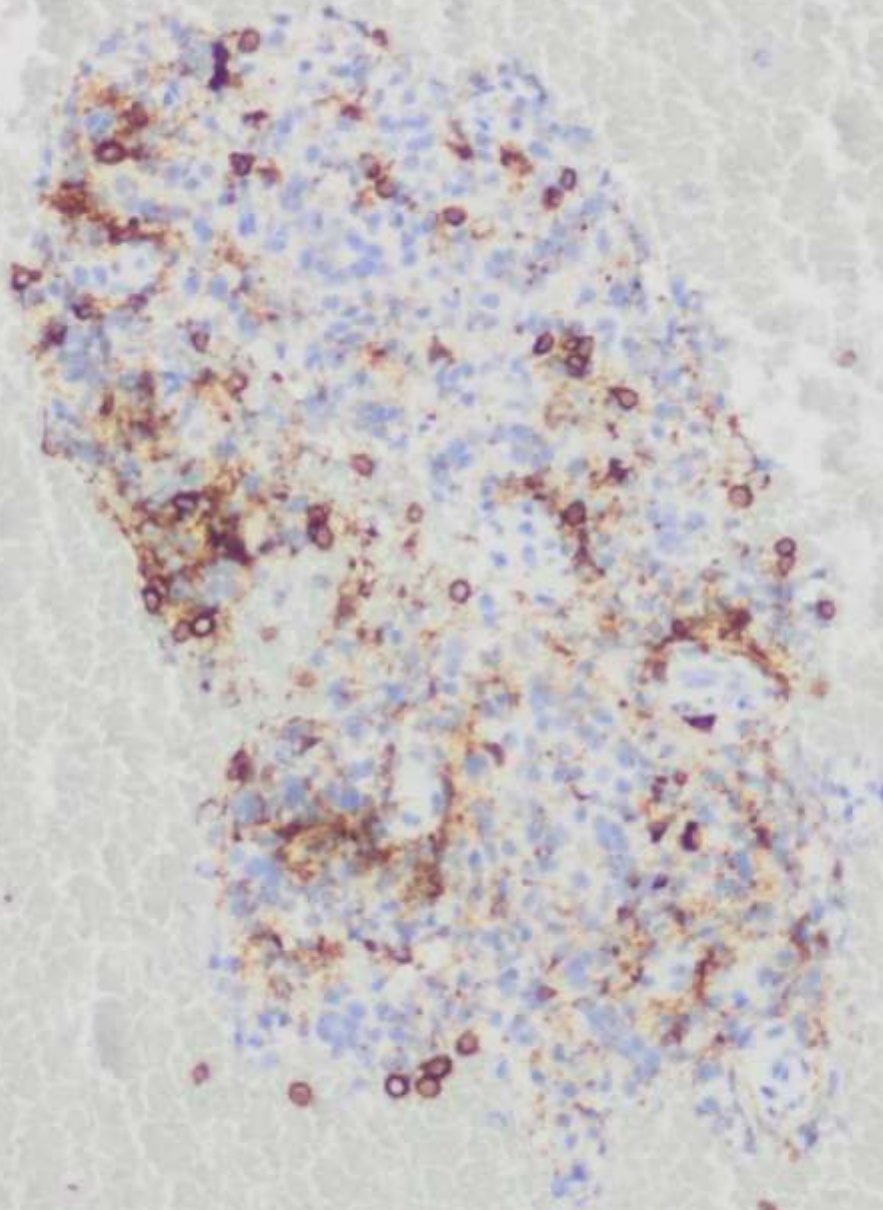


CD3



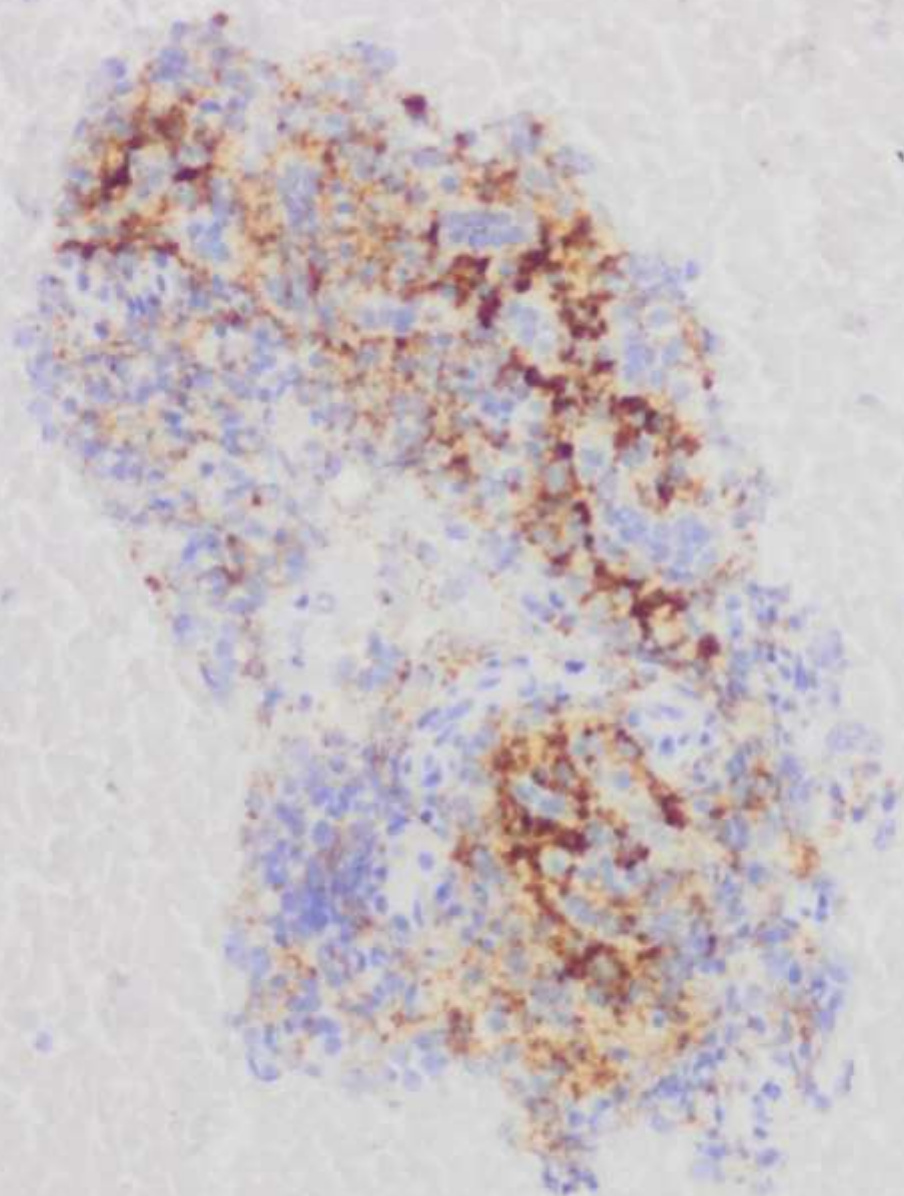


CD20



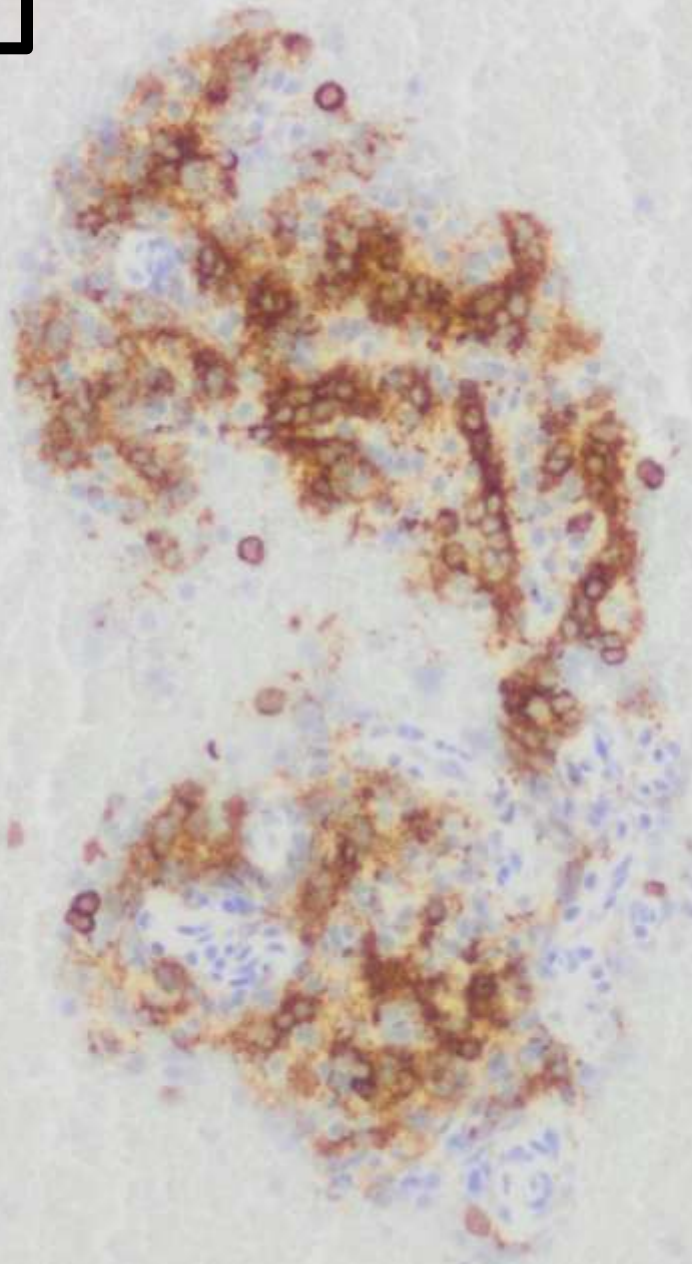


CD68





Diagnostic stain?

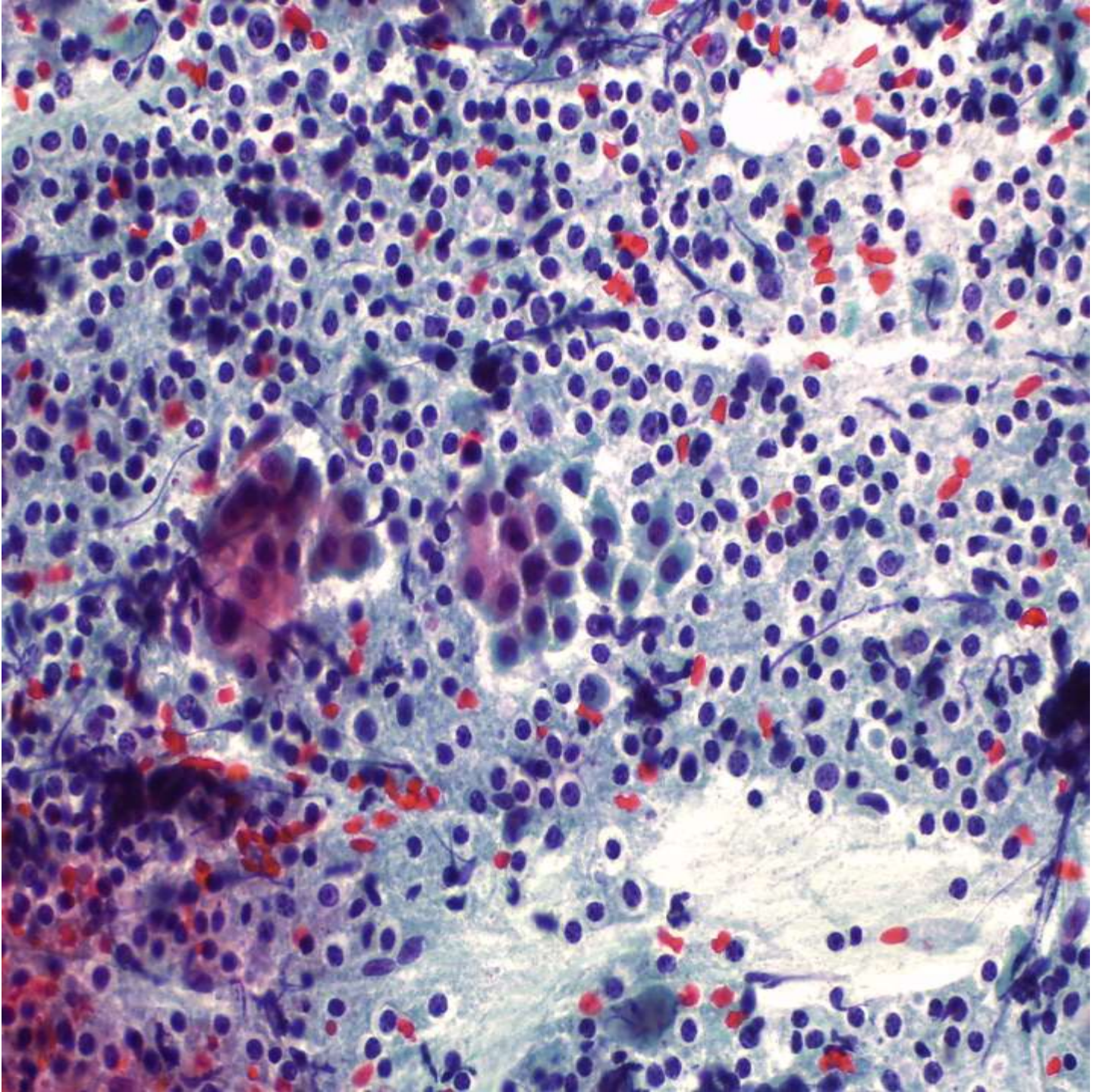




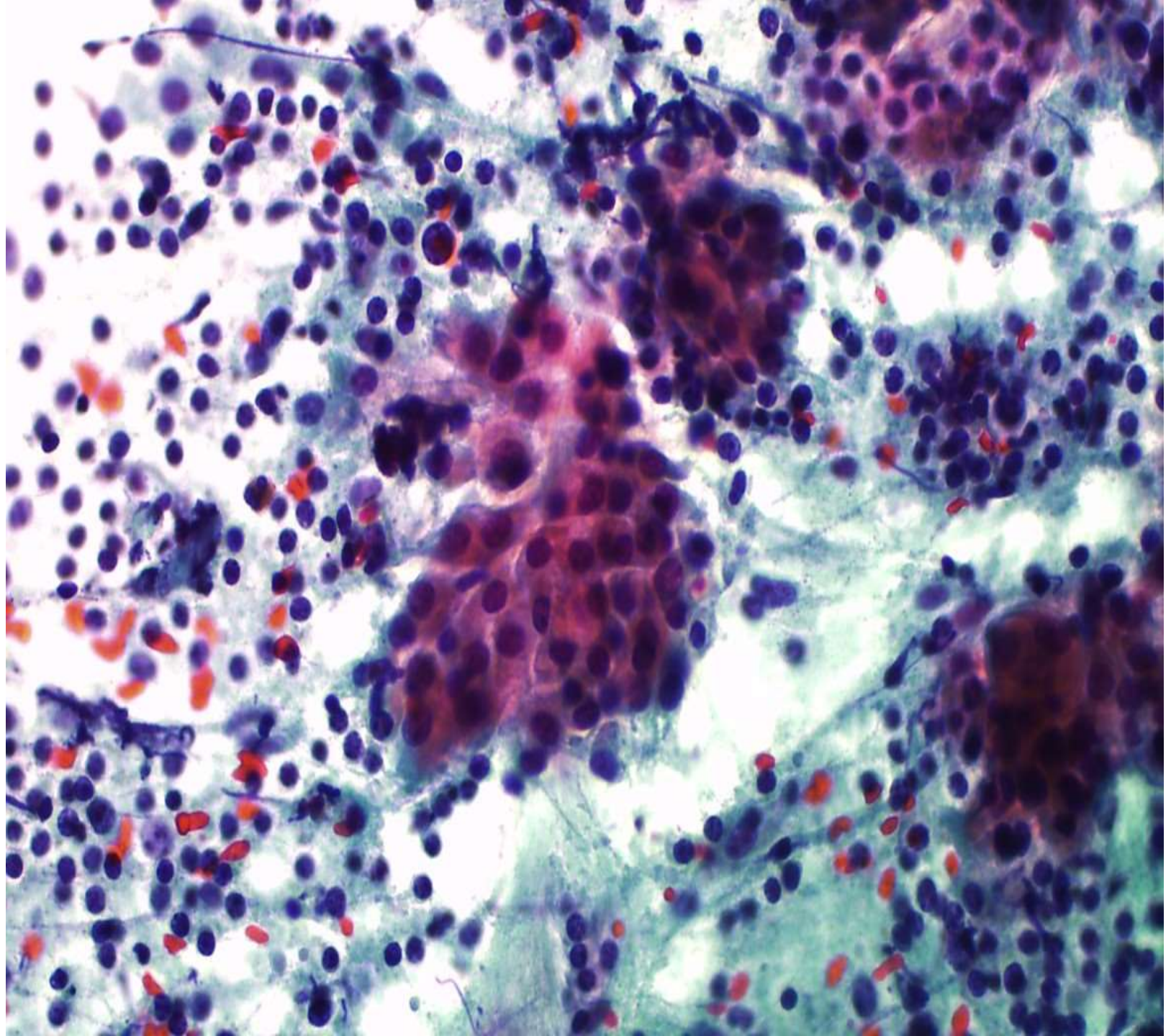
**19-1208**

**Lucy Han/Joshua Menke; UCSF**

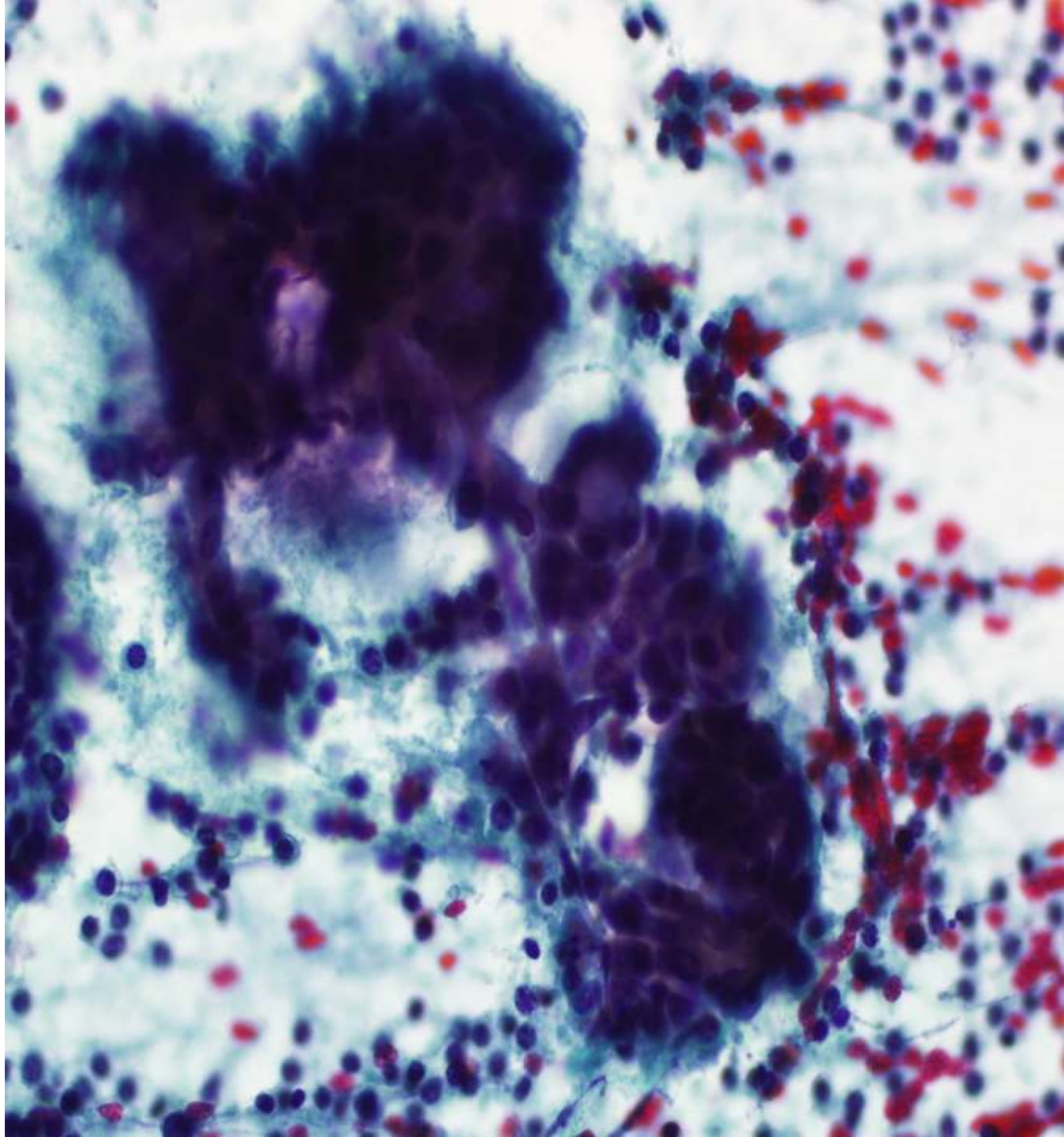
29-year-old female with a left parotid gland mass, present for 9 years.



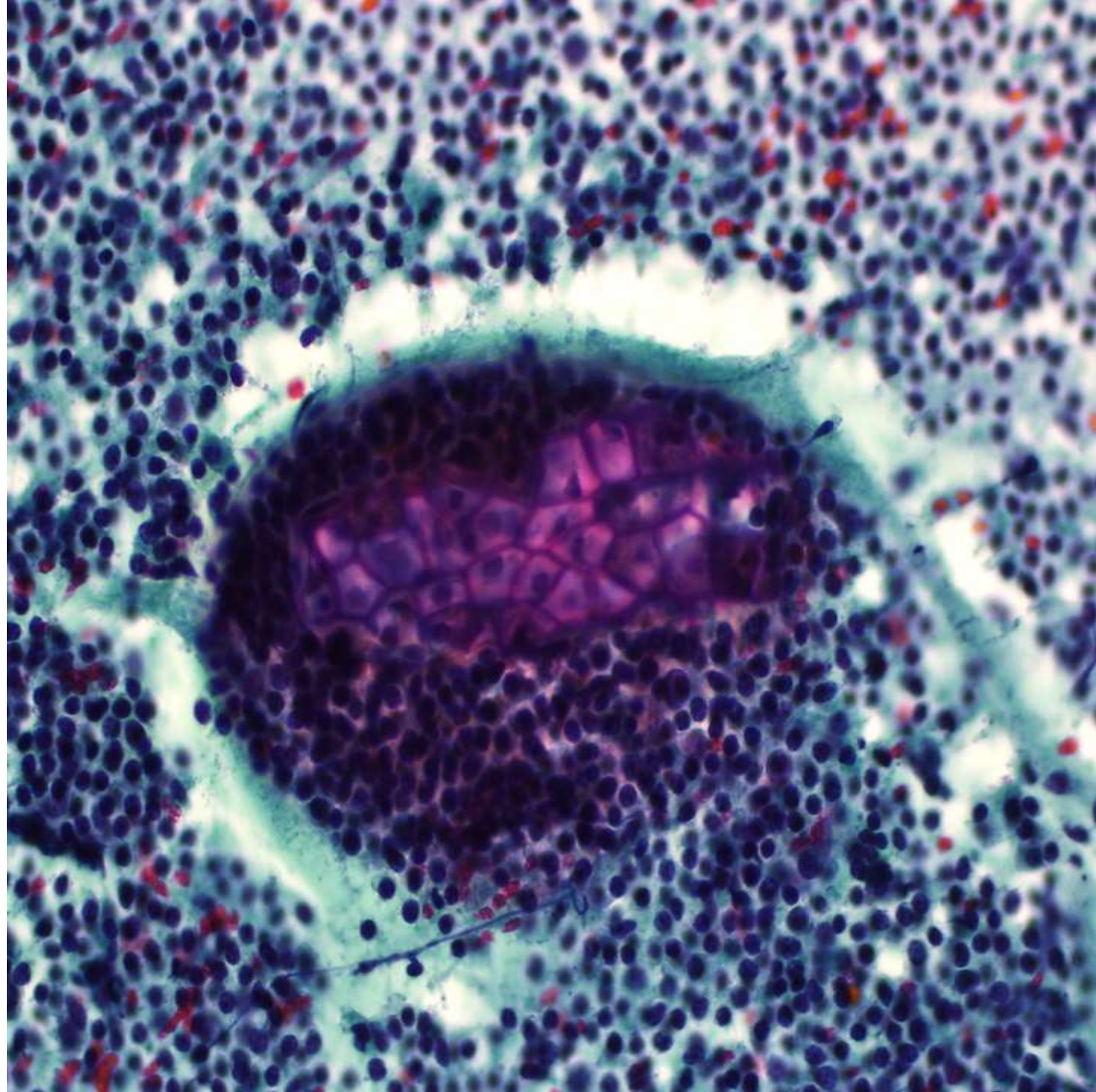












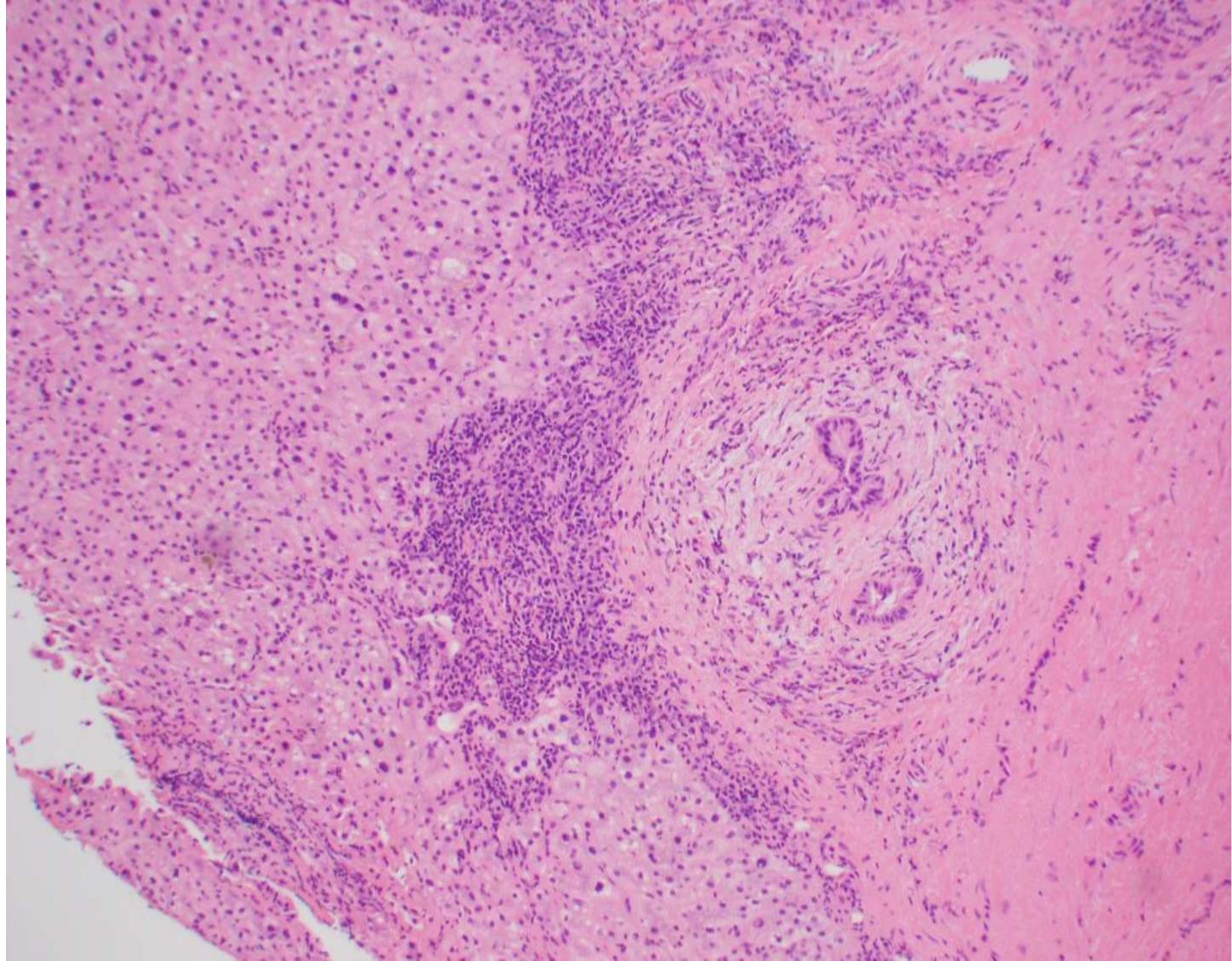
# 19-1209

**Sava Grujic; Kaiser San Jose**

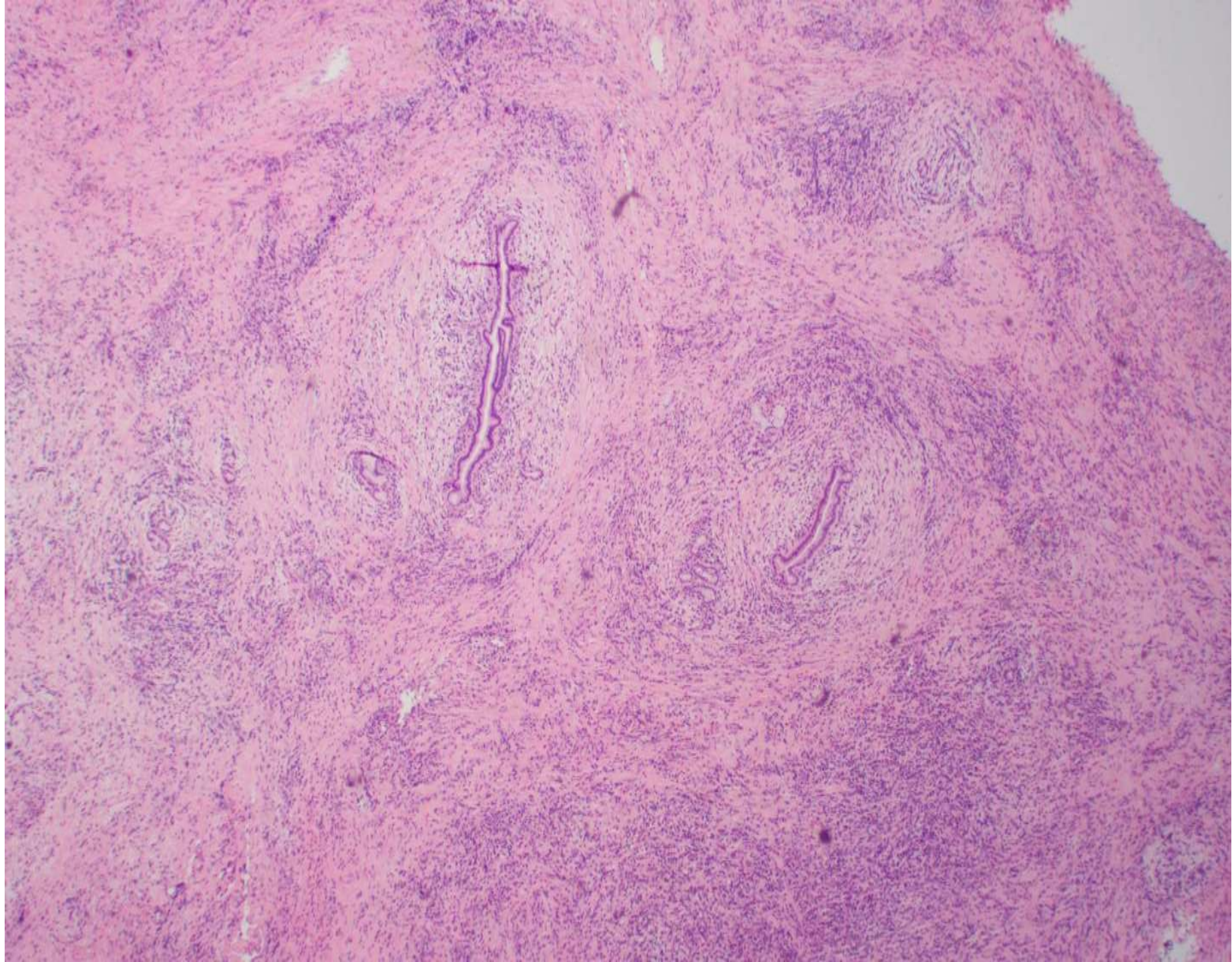
60-year-old male presented with obstructive jaundice.

CT demonstrated pancreatic head mass. FNA of pancreatic mass was interpreted as atypical/suspicious for malignancy. During Whipple procedure, suspicious liver lesion was sent for frozen to exclude malignancy.

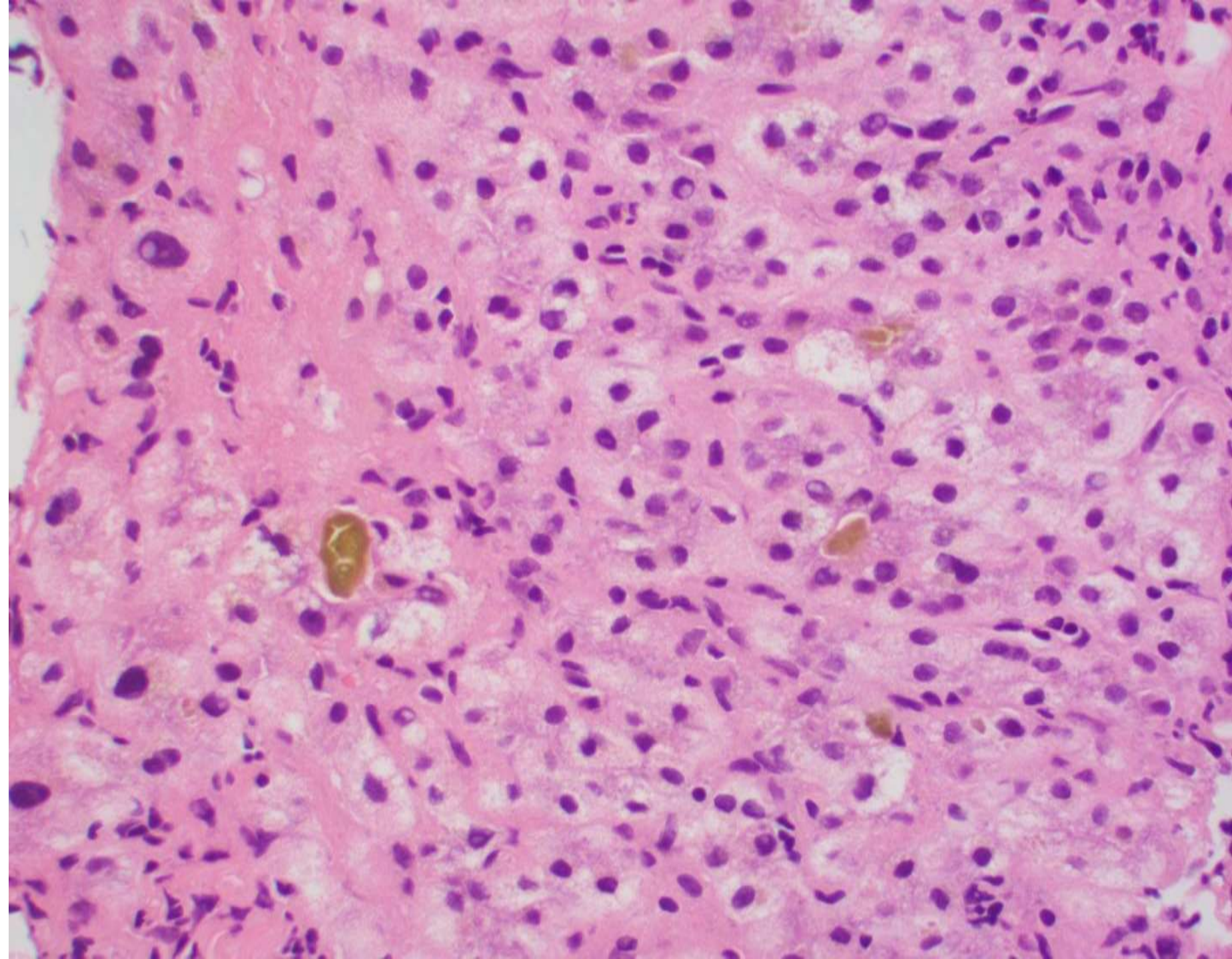




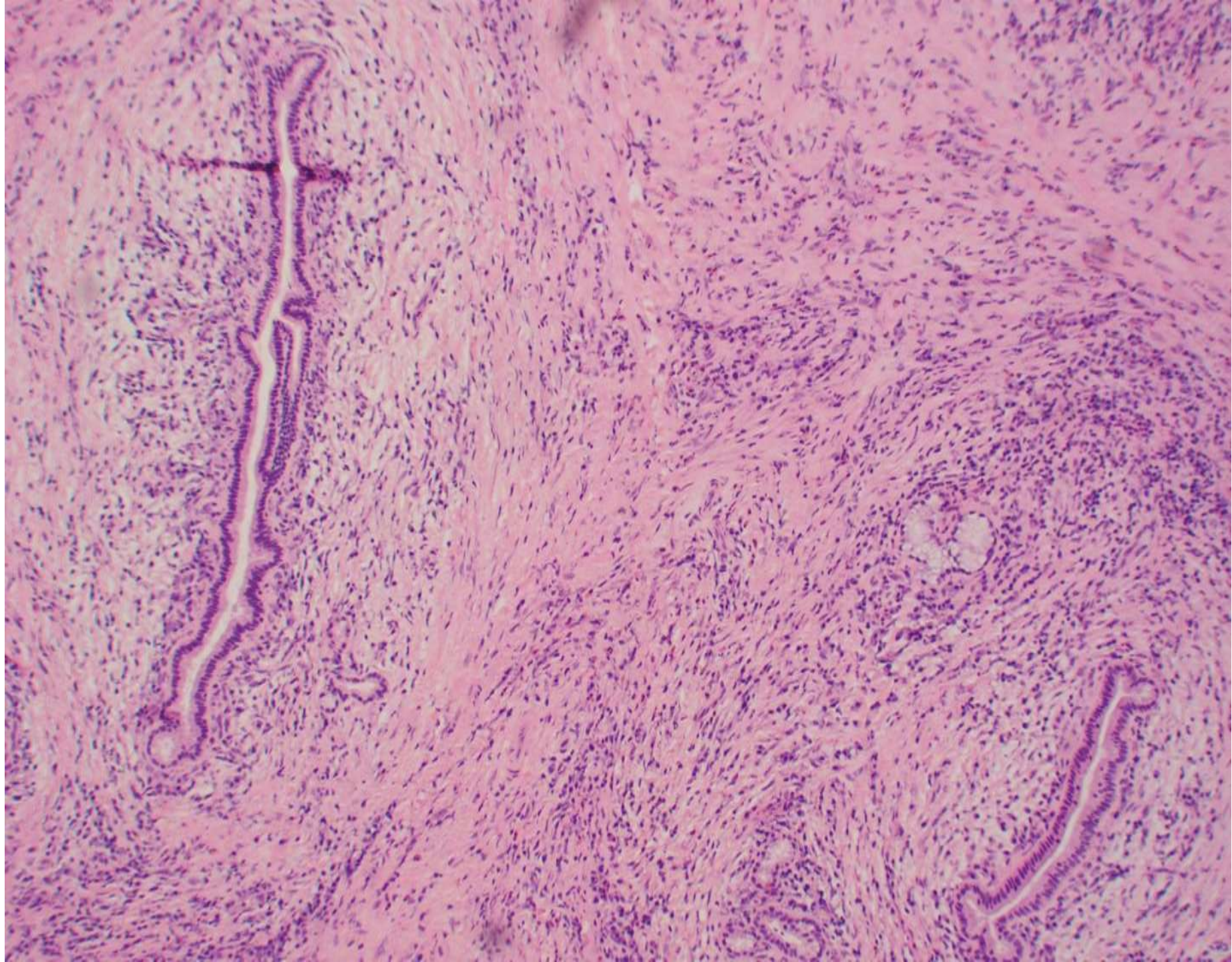




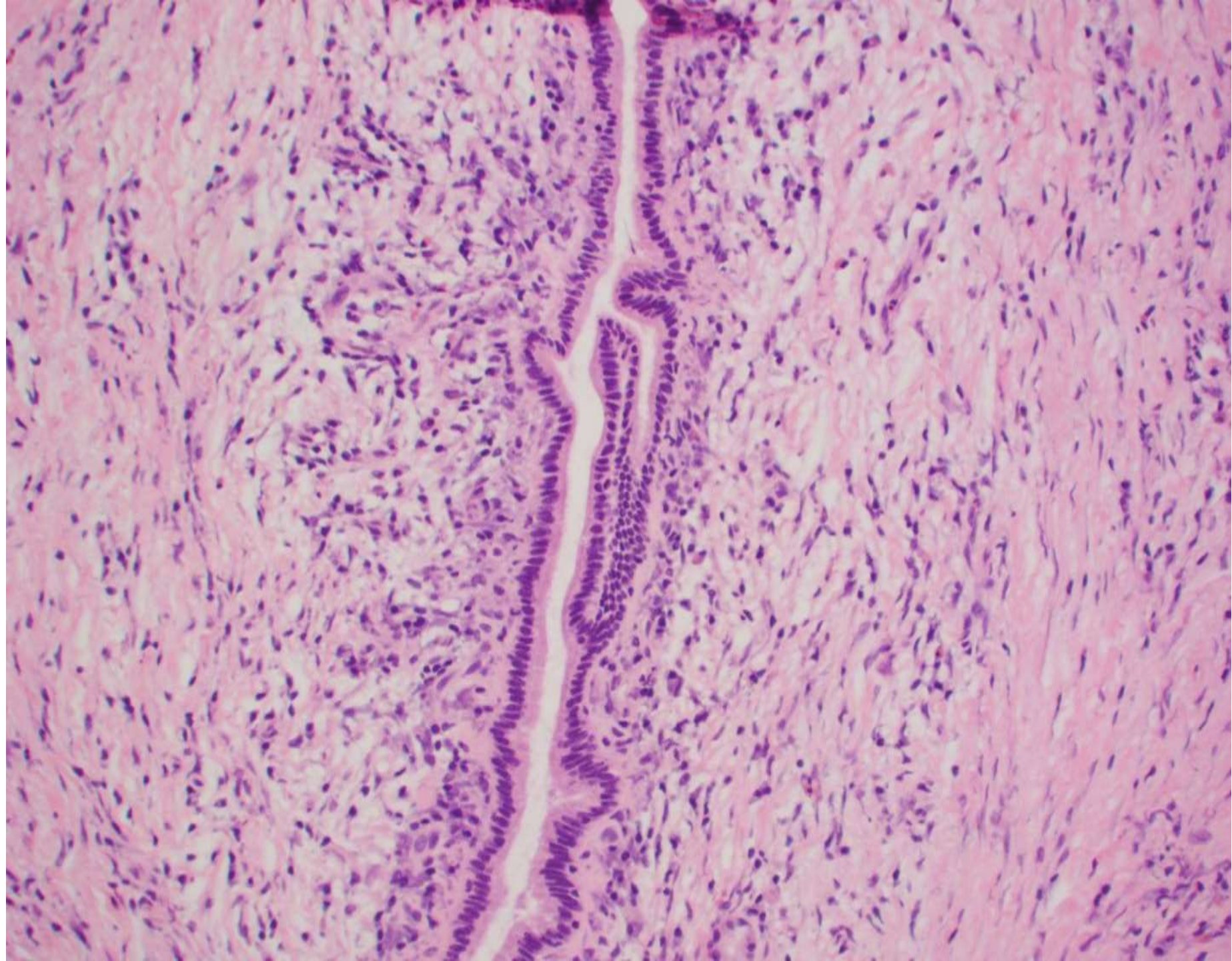




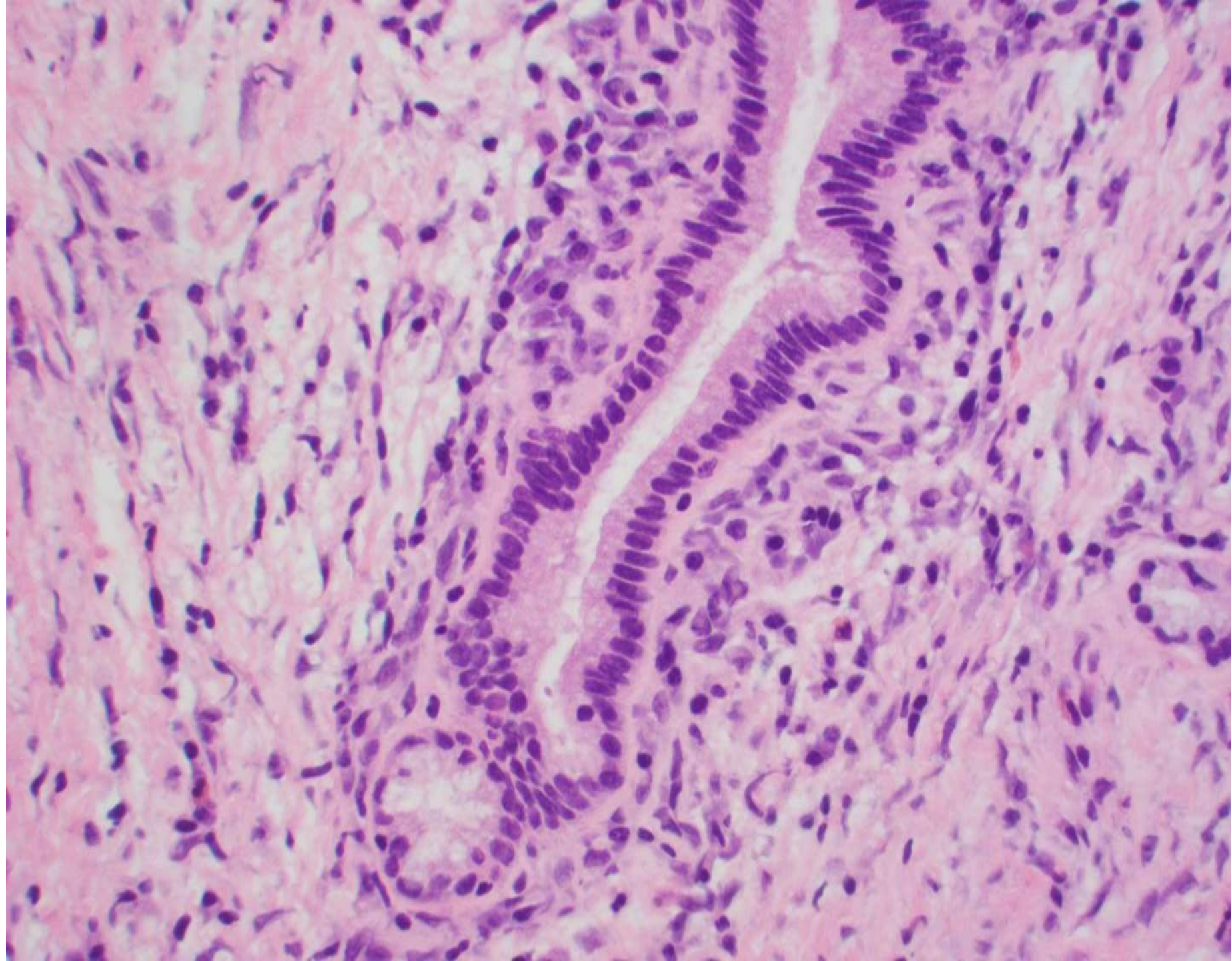












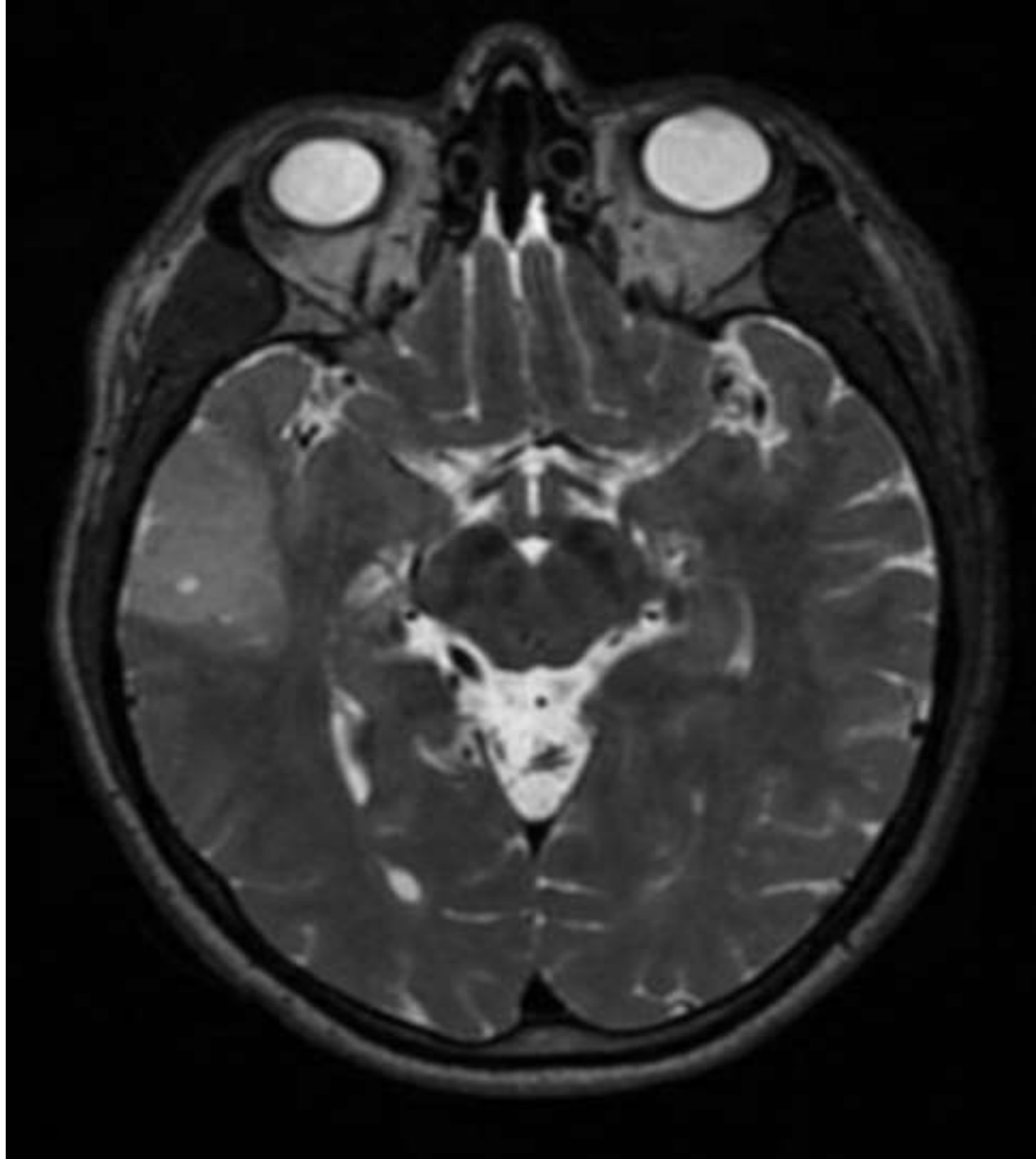


# 19-1210

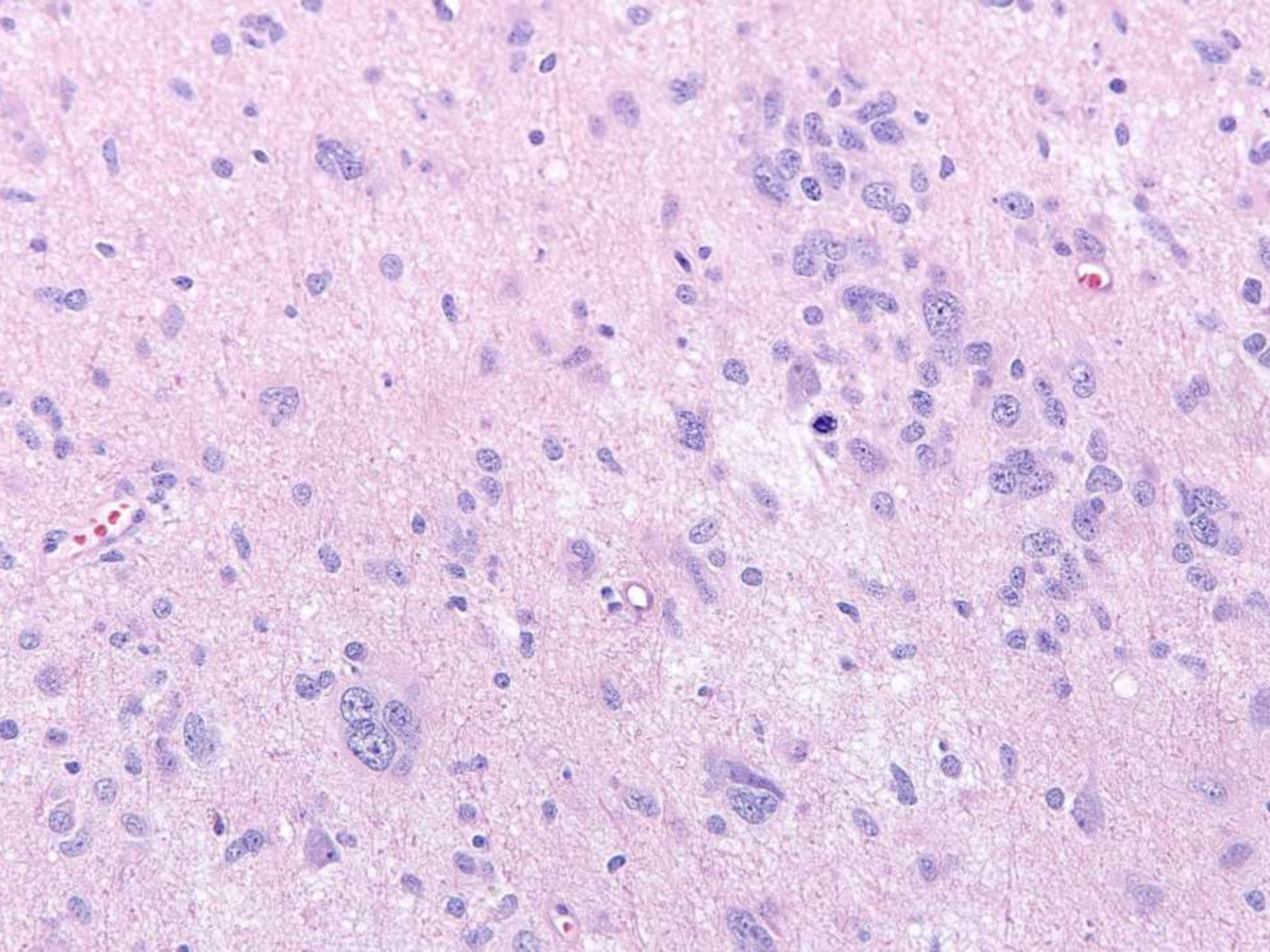
**Hannes Vogel; Stanford**

56-year-old female with a seizure and newly-discovered brain lesion. MRI: hyperintense mass involving the cortex and subcortical white matter of the right inferior and middle temporal gyri, most consistent with an infiltrative glioma with cystic change, as well as several foci of enhancement which may present a higher grade component.

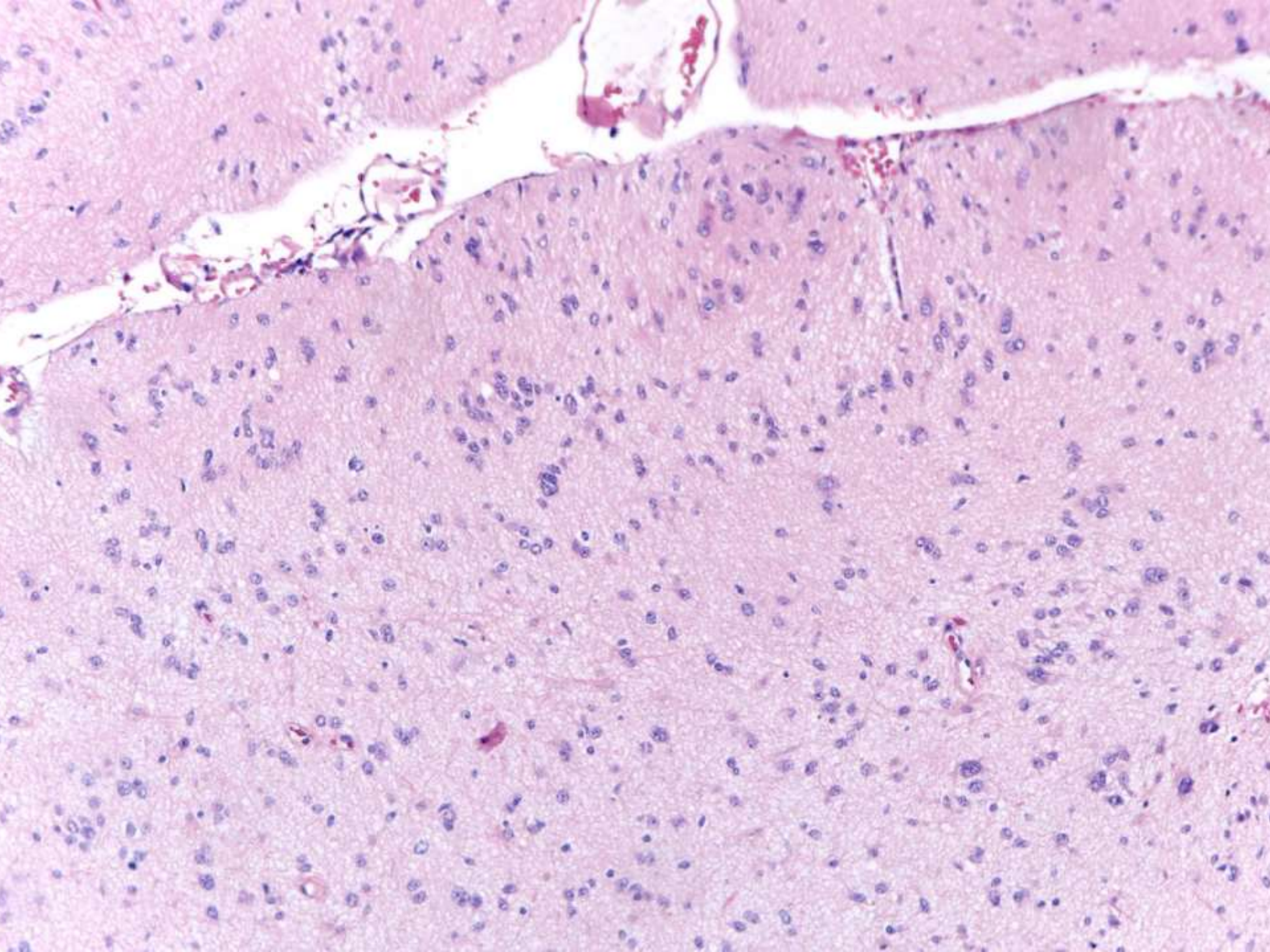




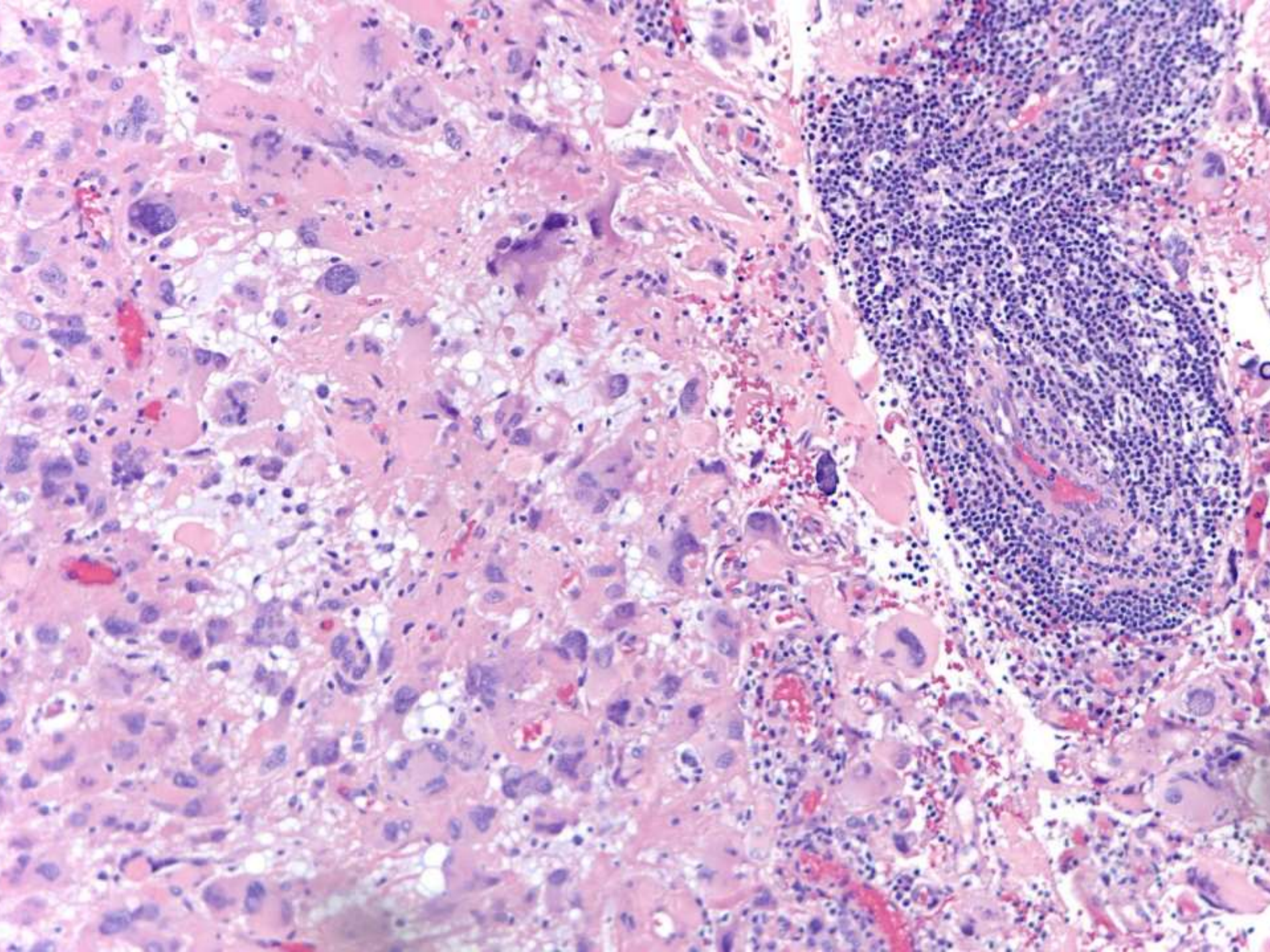




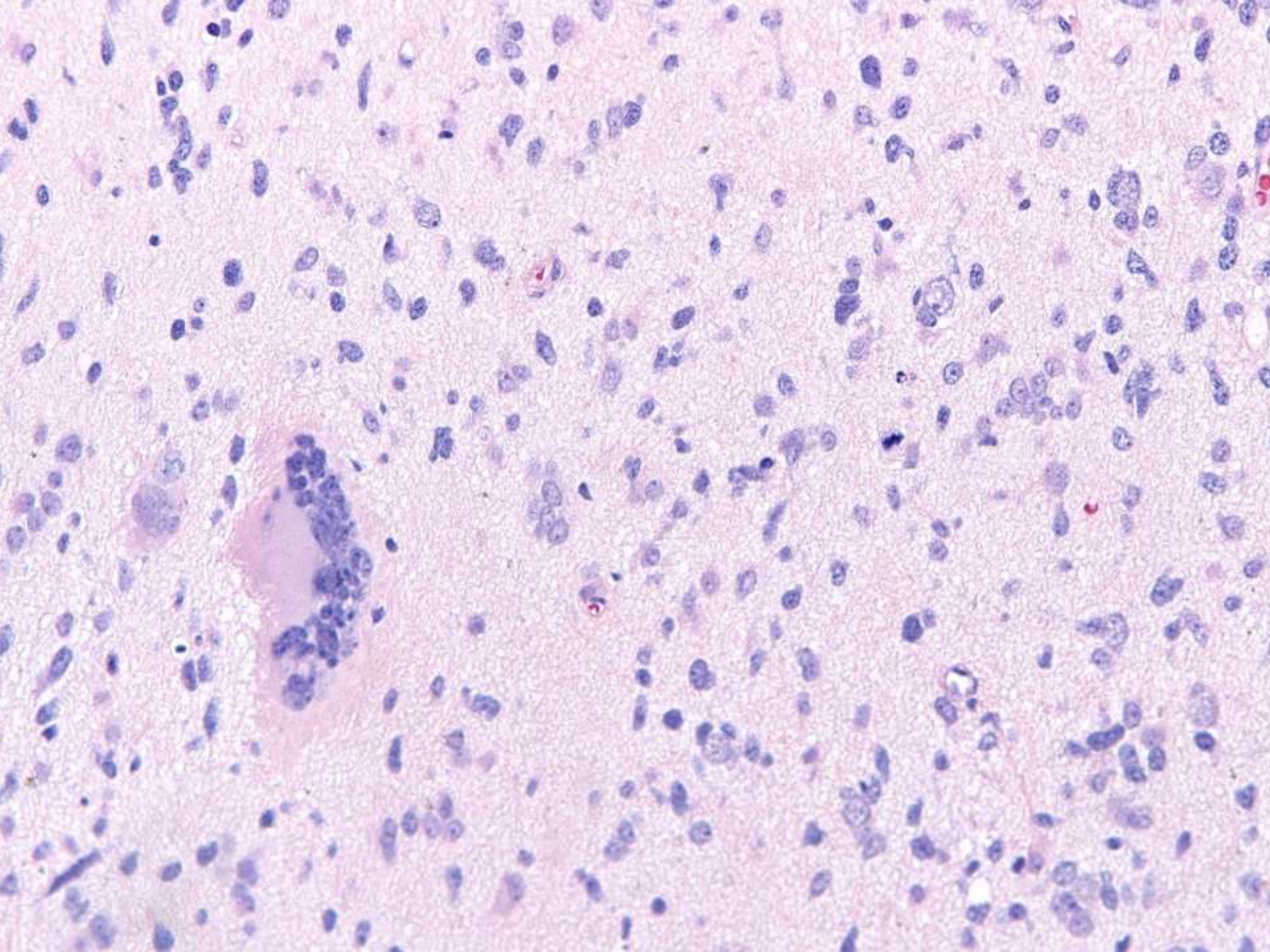




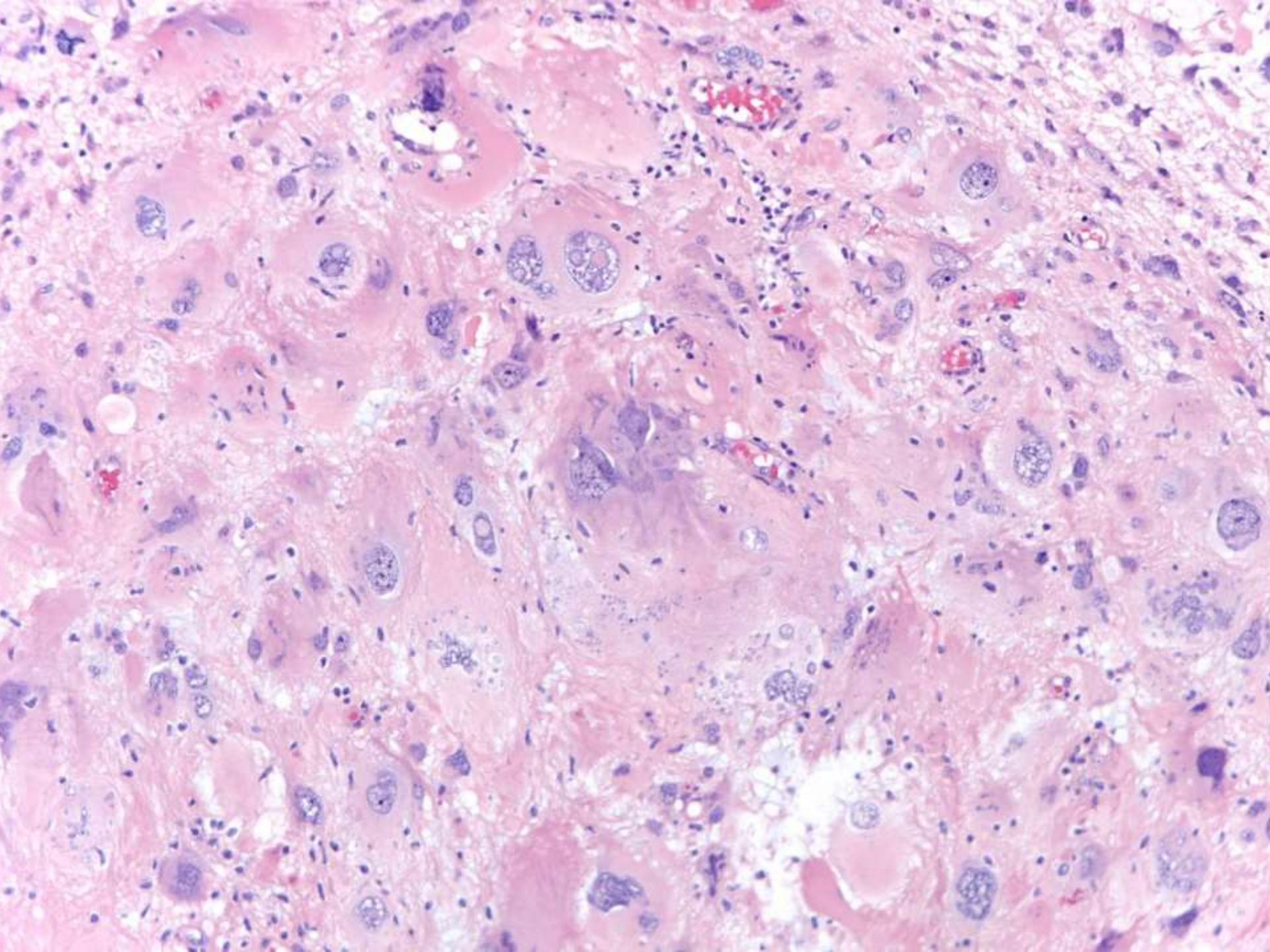








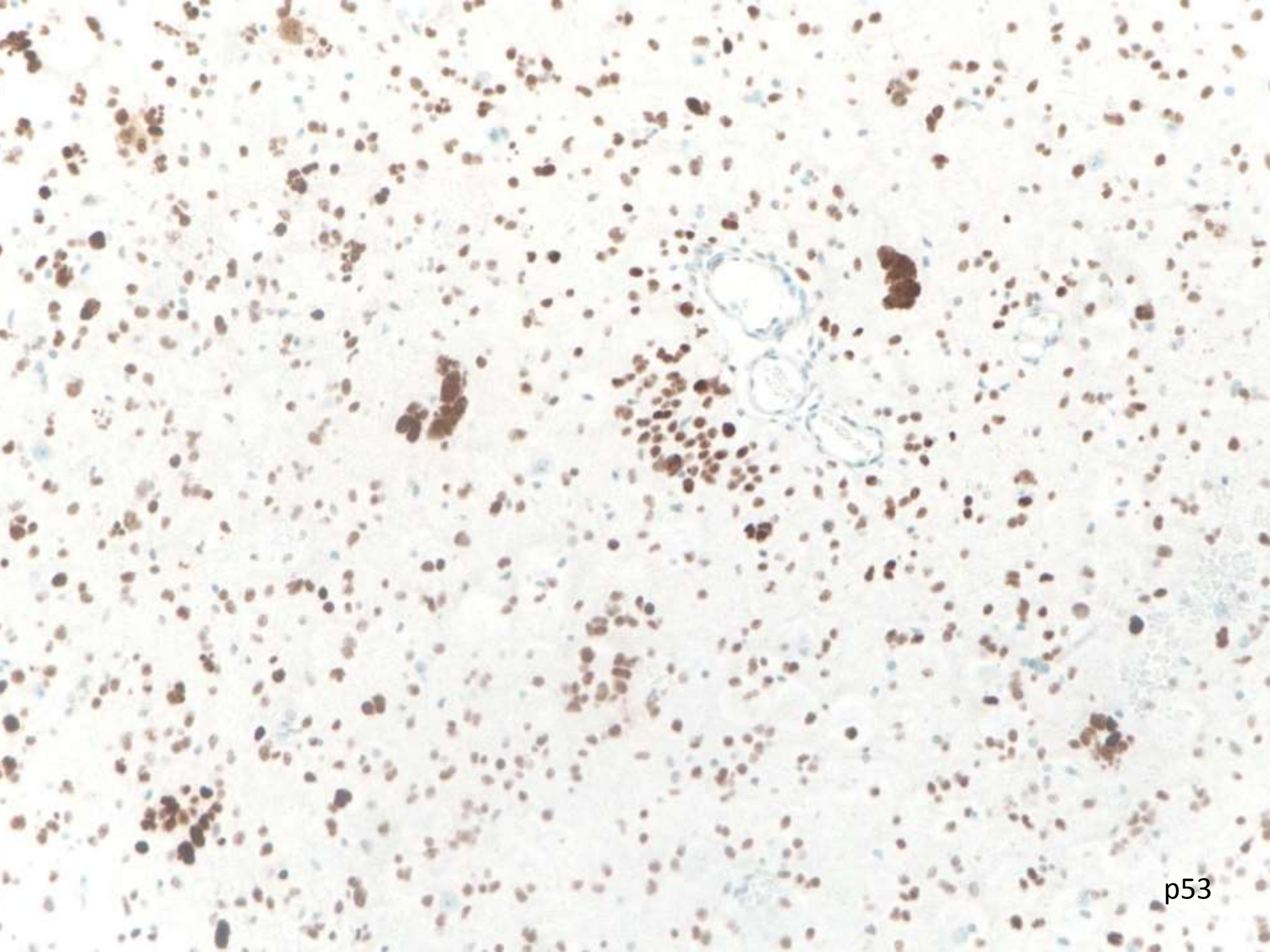












p53