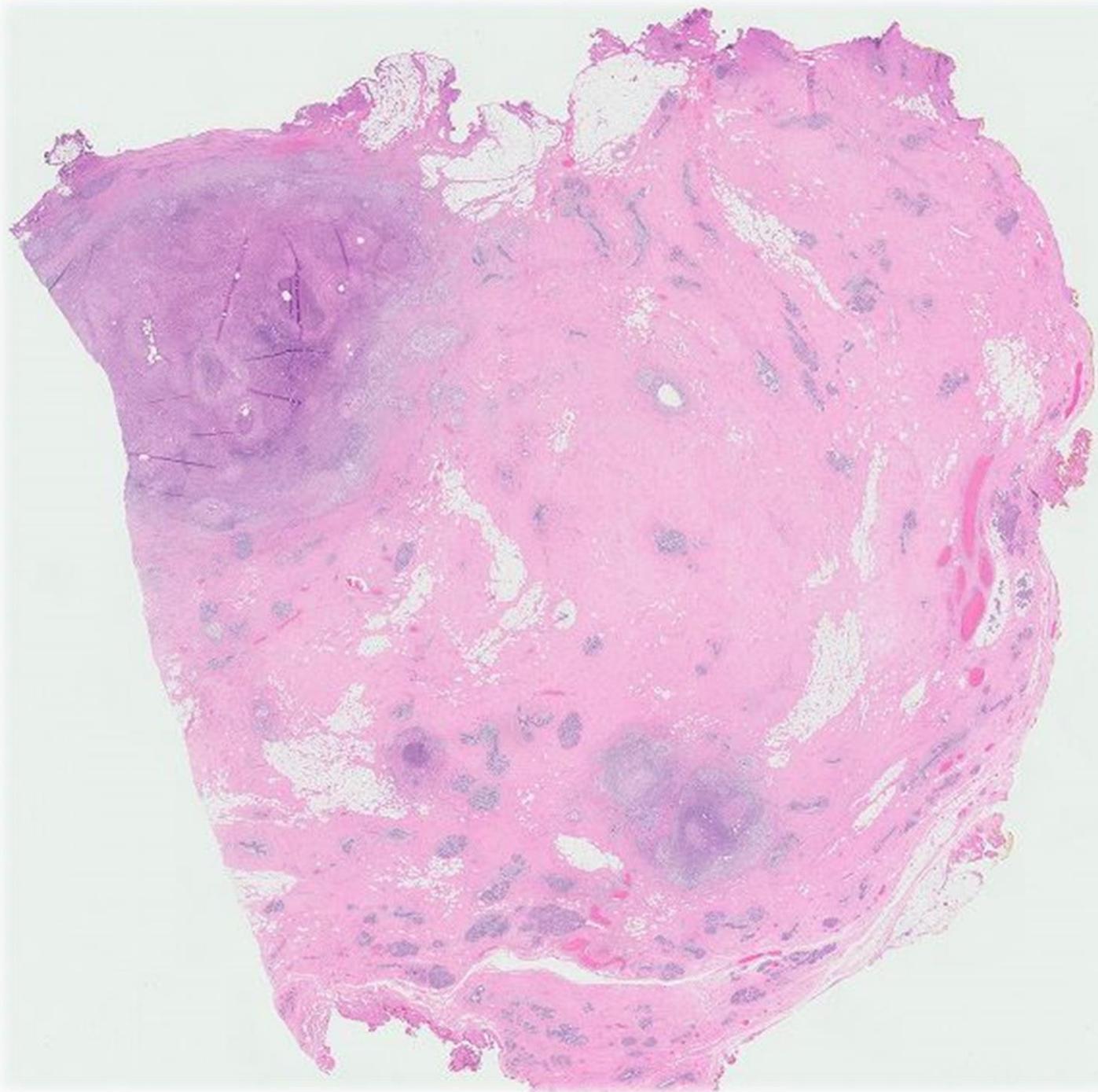


Case 12

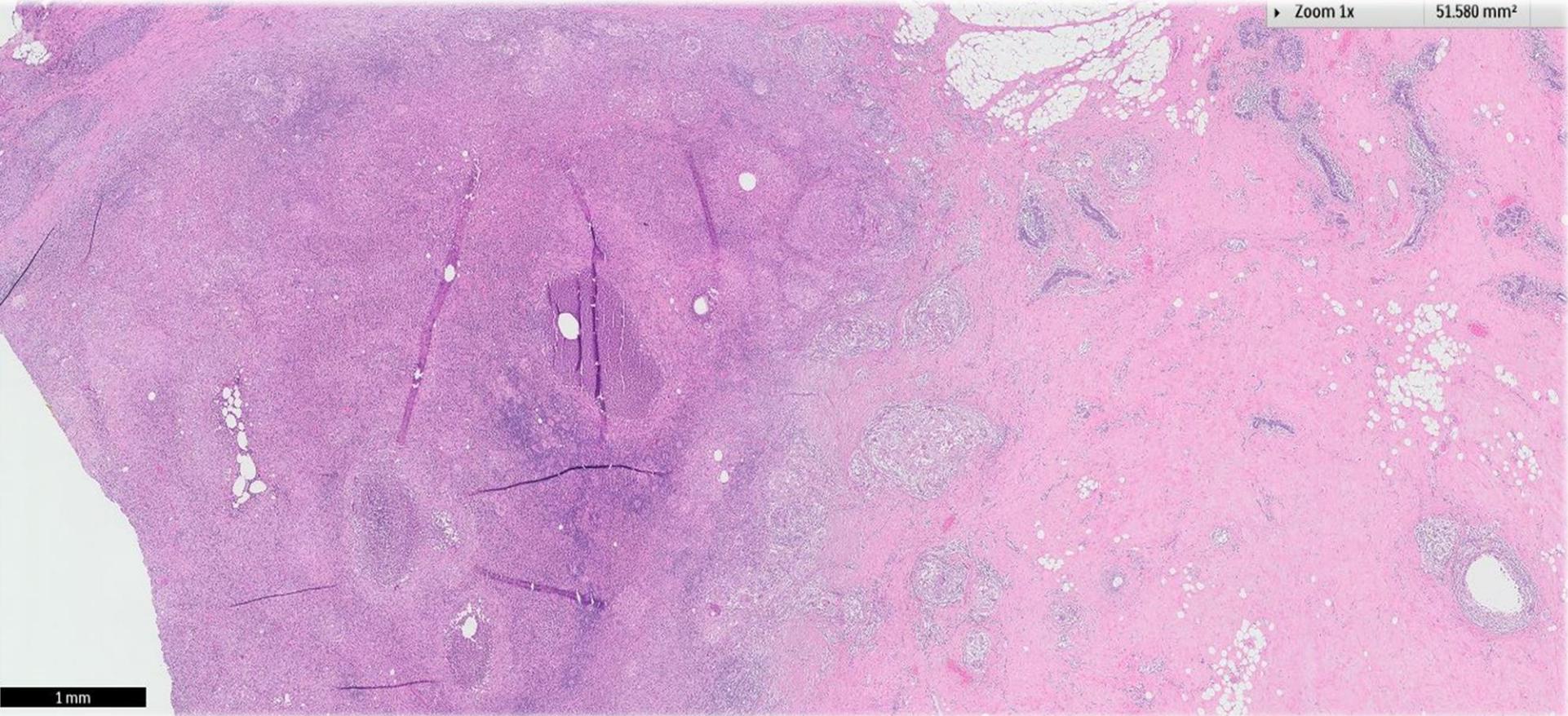
42 year old Chinese lady underwent excision biopsy of a left breast mass.





Zoom 1x

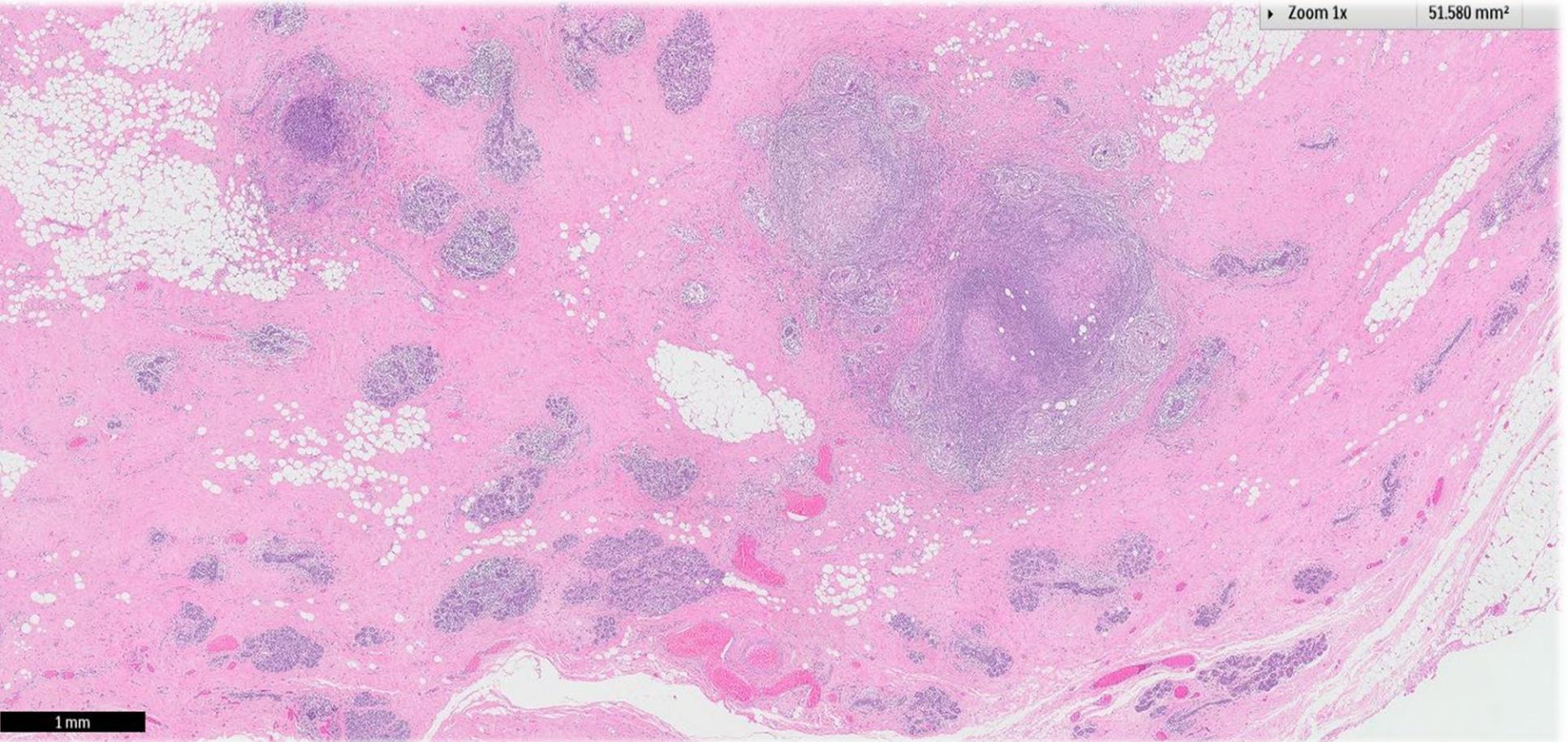
51.580 mm²



1mm

Zoom 1x

51.580 mm²

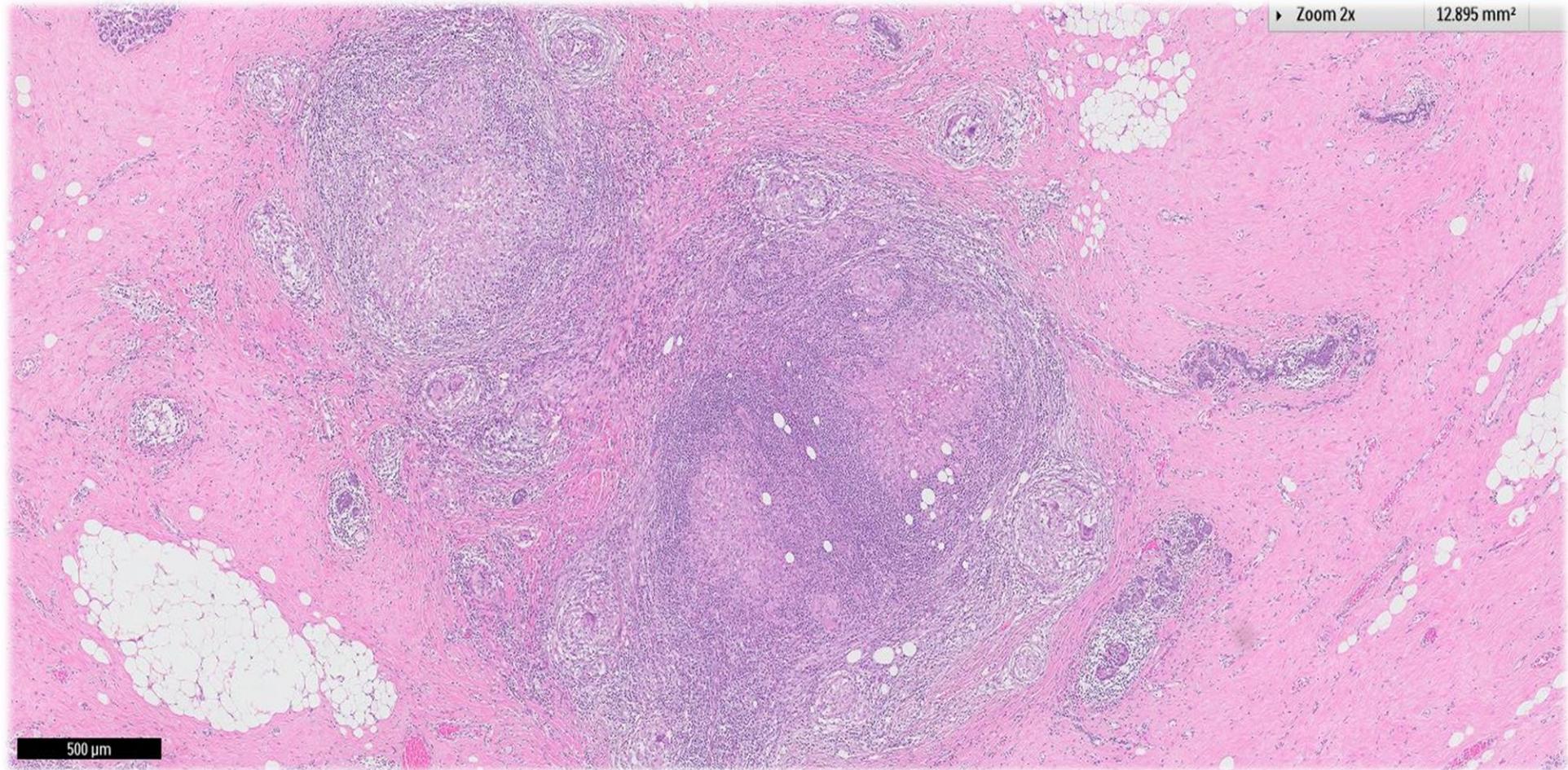


1mm

Zoom 2x

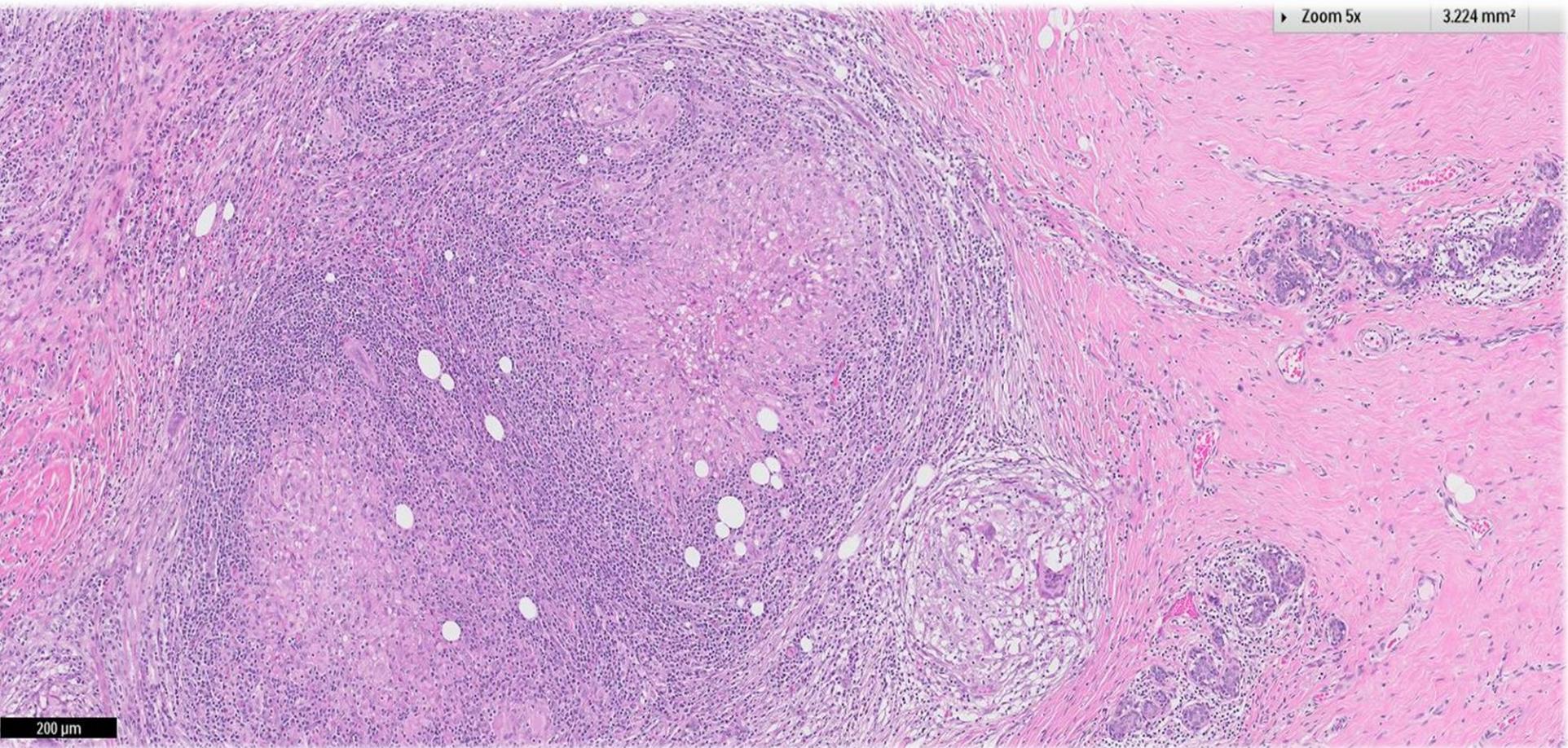
12.895 mm²

500 μ m



Zoom 5x

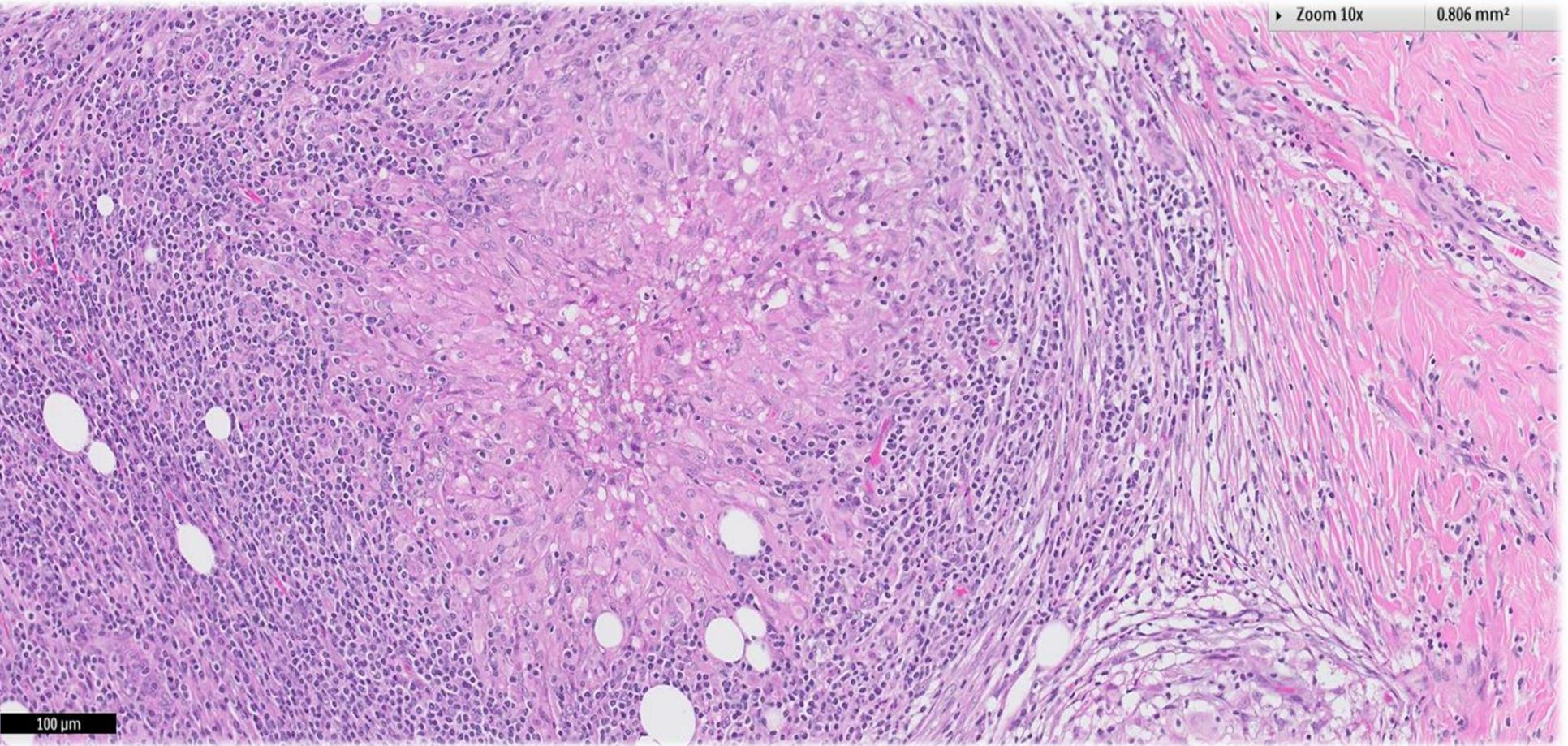
3.224 mm²



200 μ m

Zoom 10x

0.806 mm²

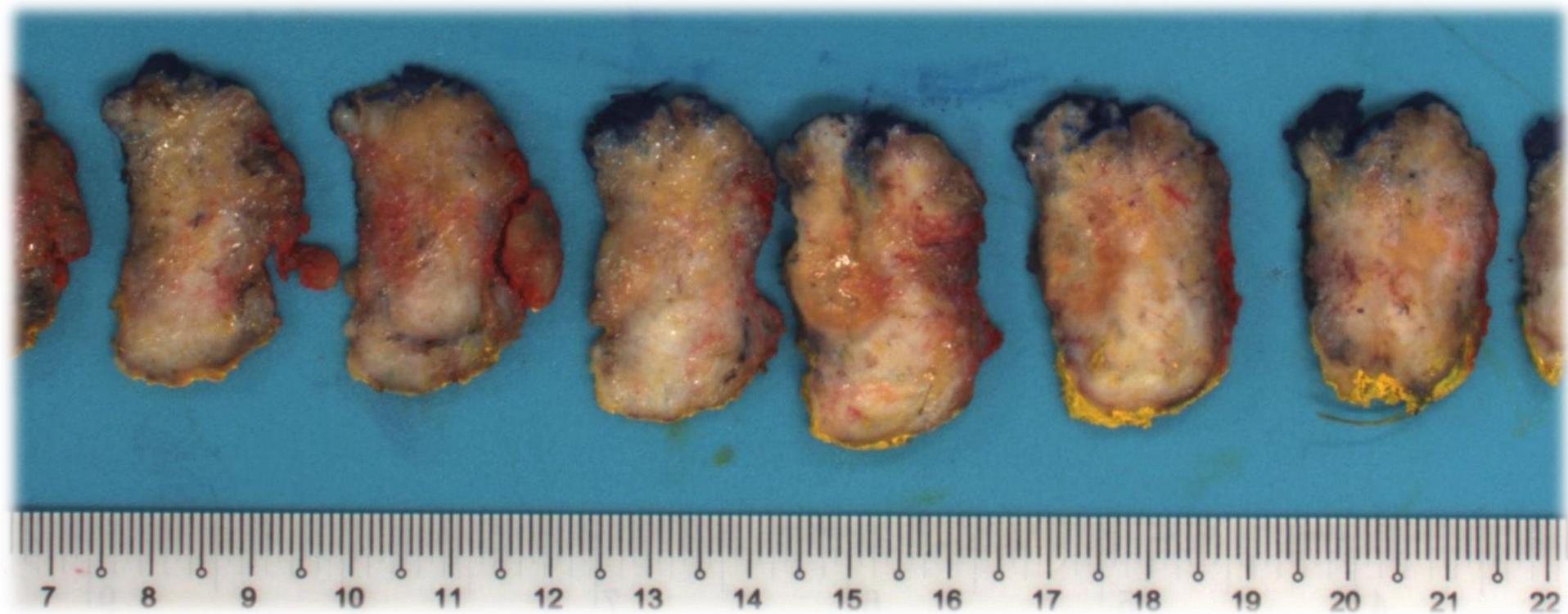


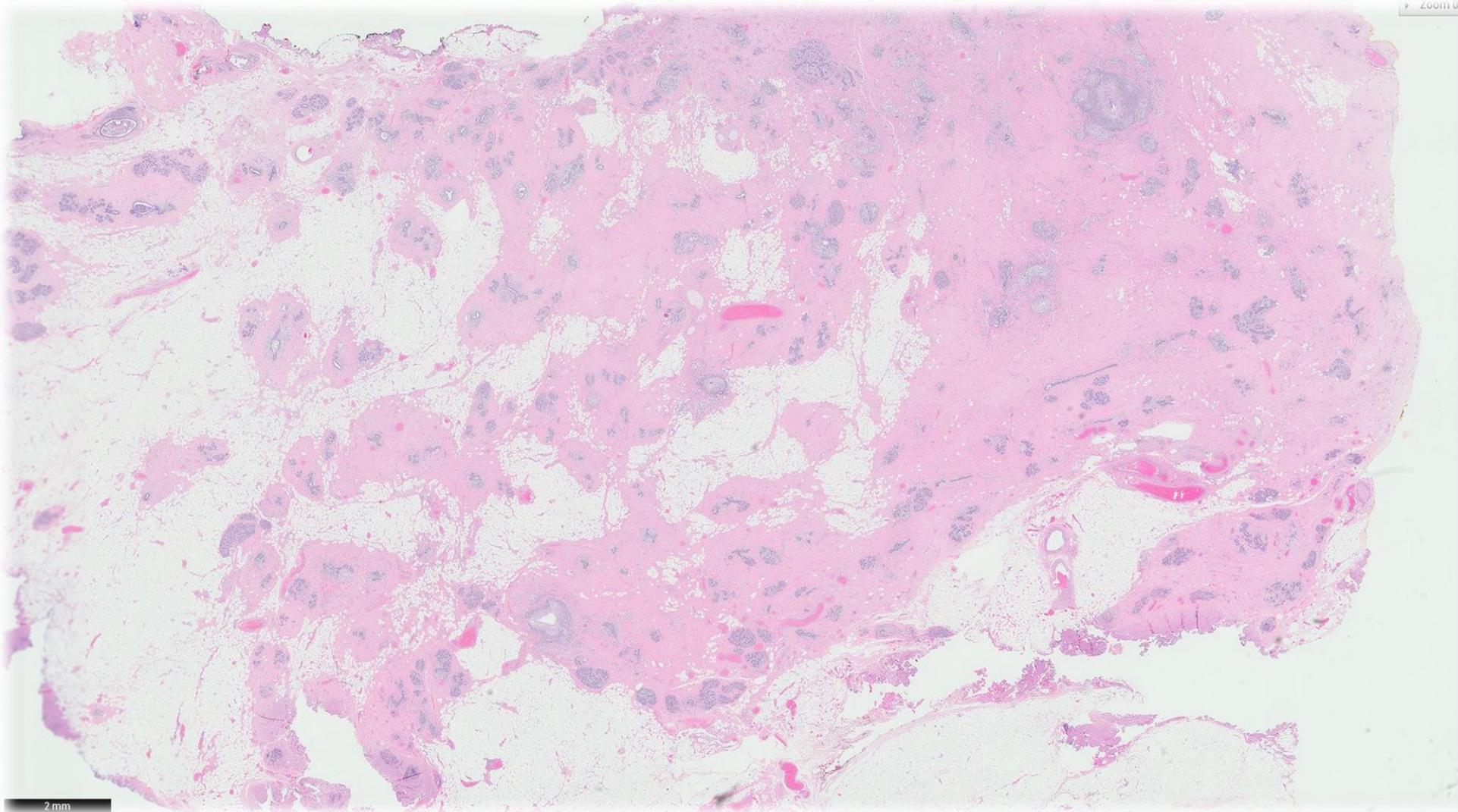
100 μm

Singapore

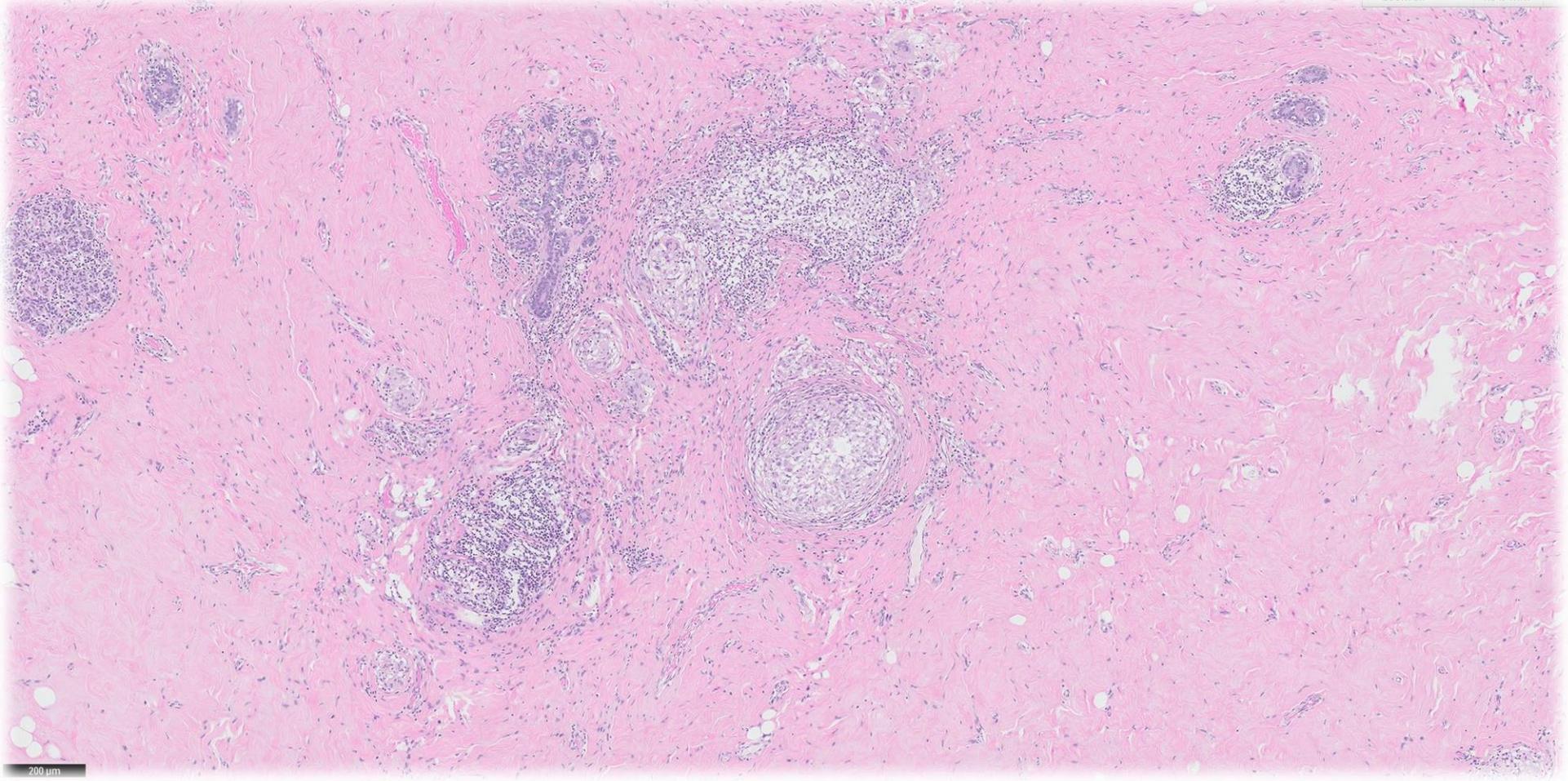
THE FULLERTON HOTEL

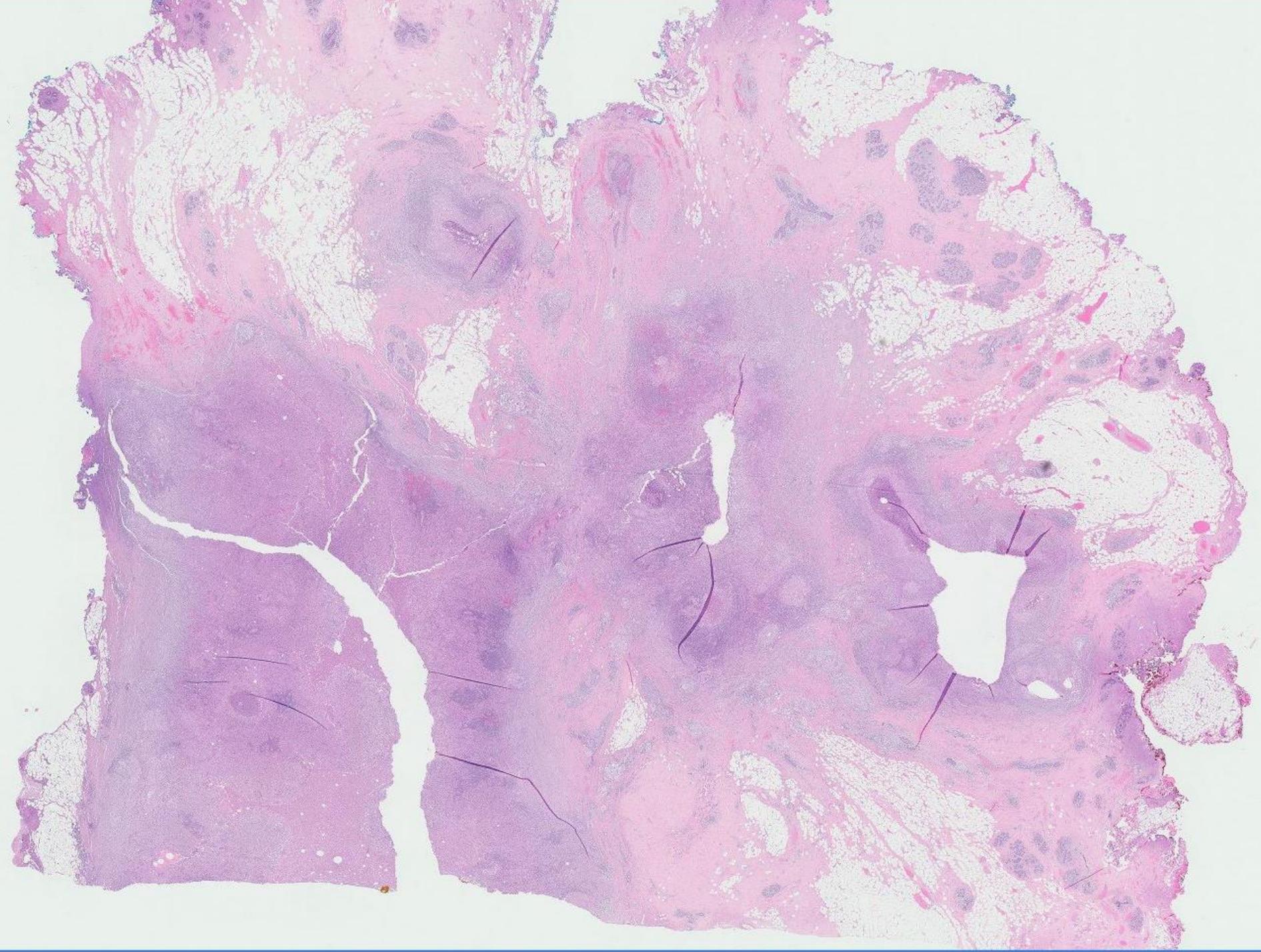


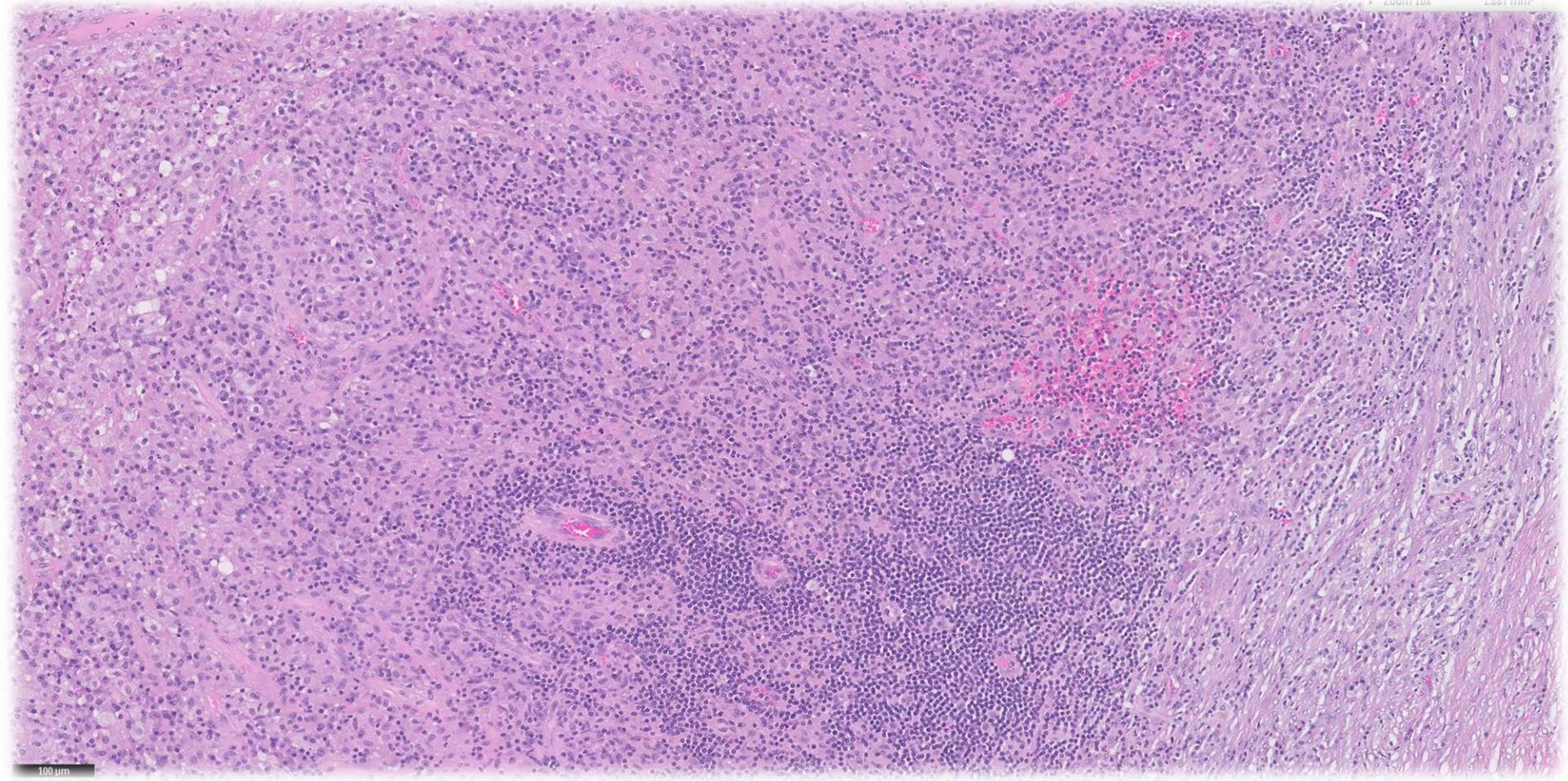




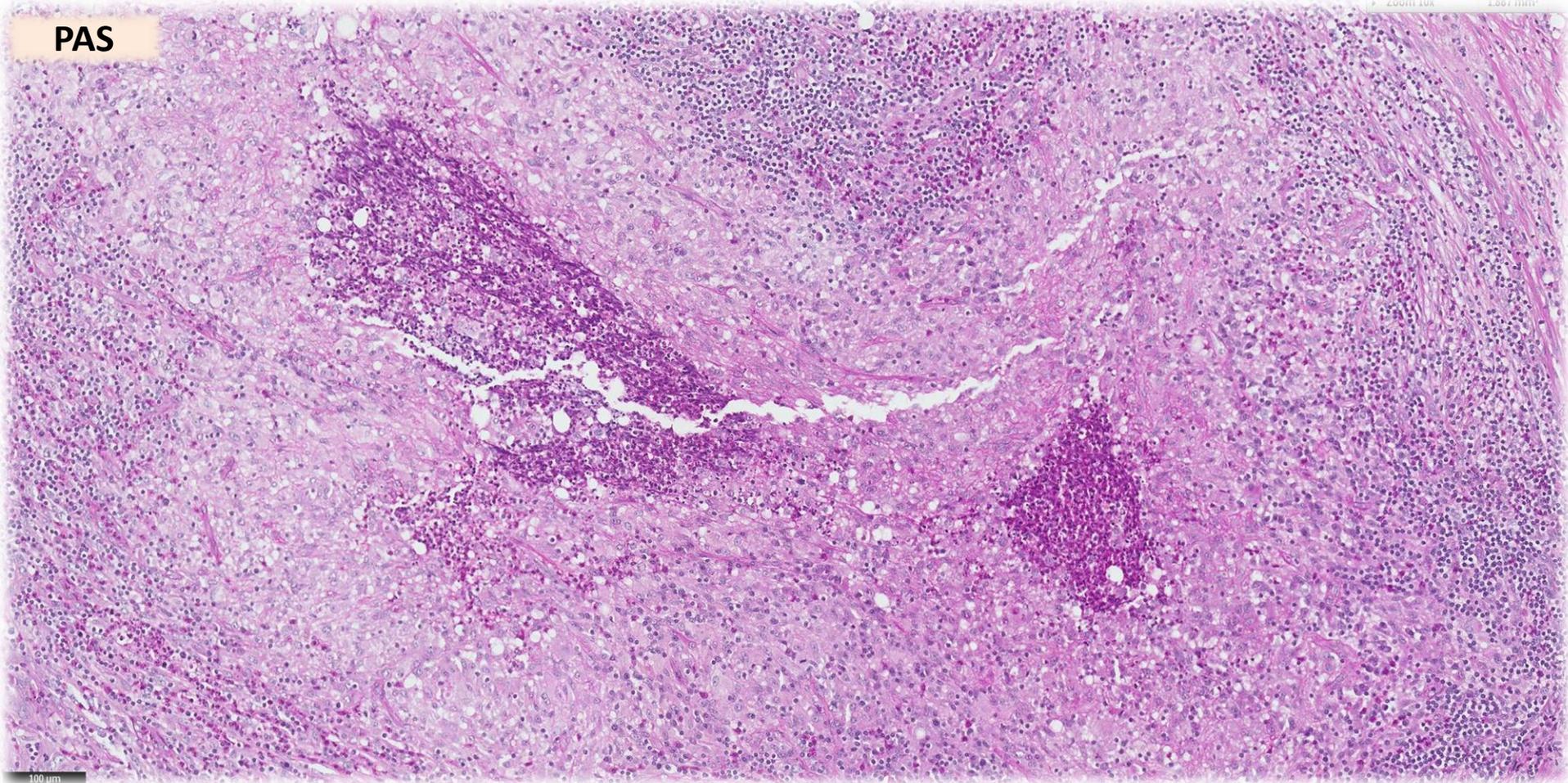
2 mm







PAS



100 μm

Diagnosis

- Granulomatous mastitis.
- Special stains for organisms (PAS, GMS, ZN) negative.

{To correlate with microbiological cultures}



Granulomatous mastitis

- Refers to the presence of granulomas in conjunction with an inflammatory process in the breast.

Granulomas in the breast

- Periductal mastitis with granulomas
- Infective granulomatous inflammation
- Necrotising granulomatous vasculitis
- Sarcoidosis
- Carcinoma related granulomas
- Silicone granulomas
- Idiopathic granulomatous lobular mastitis (after exclusion of other aetiologies)

