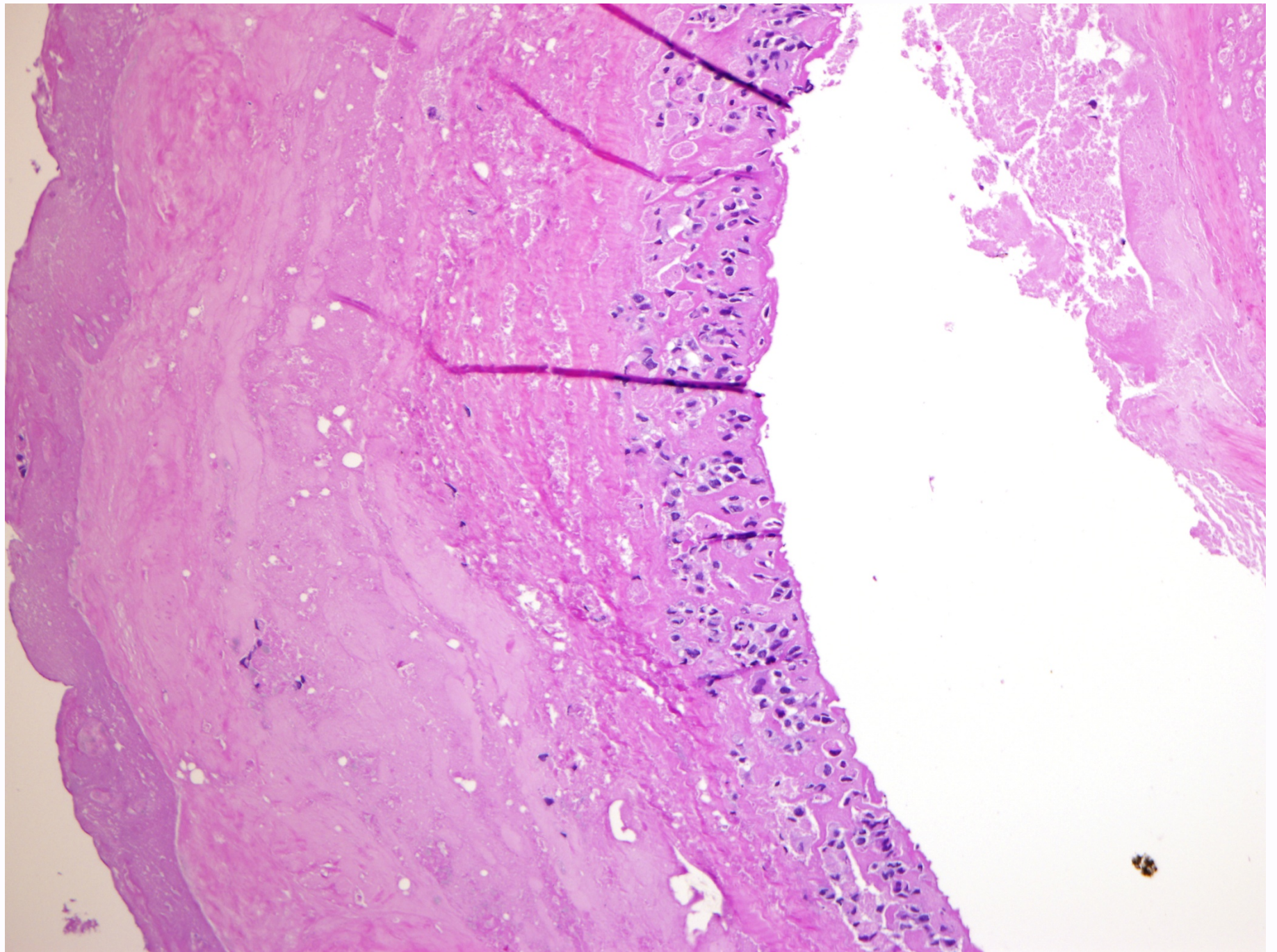
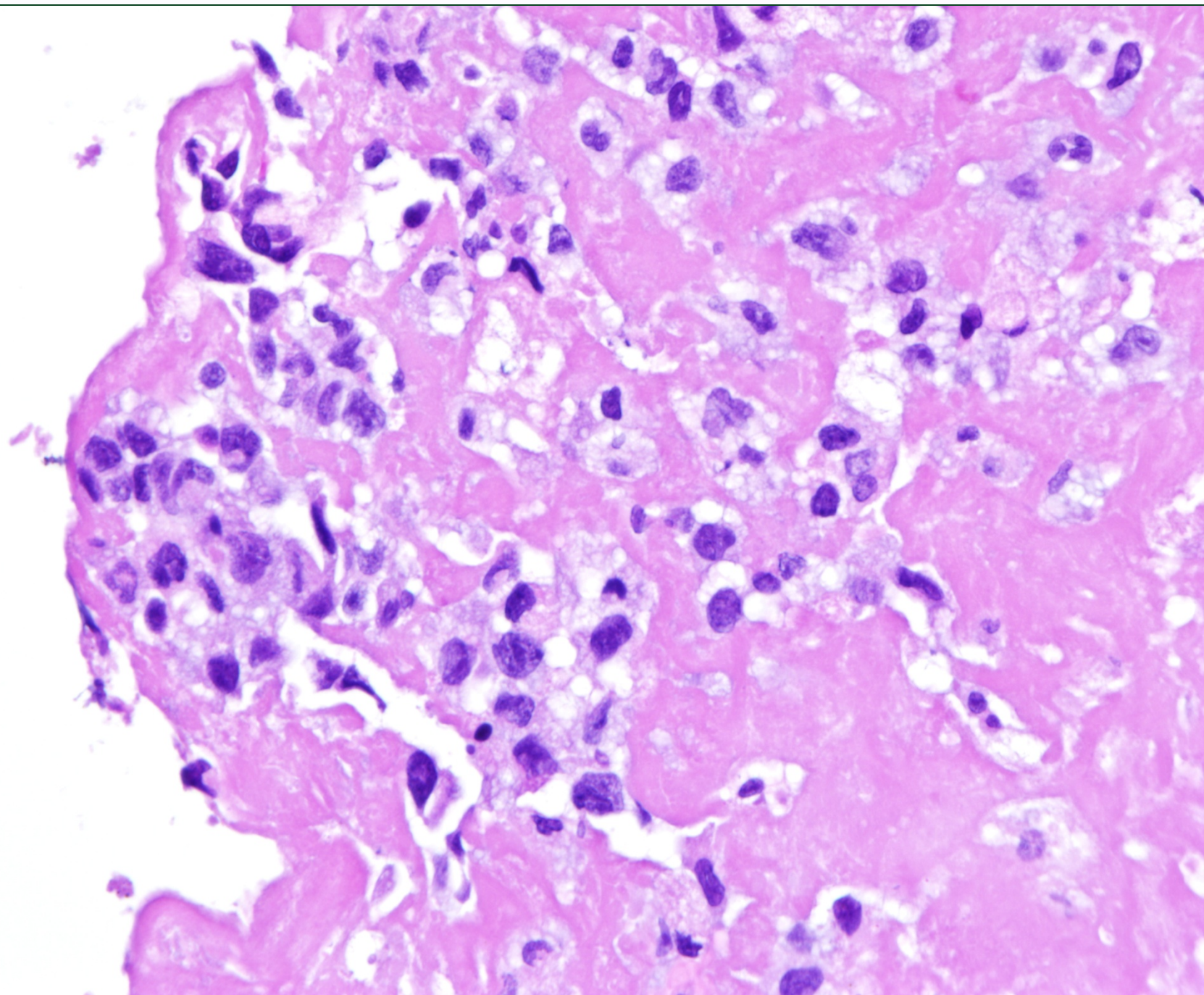


## Biological Features

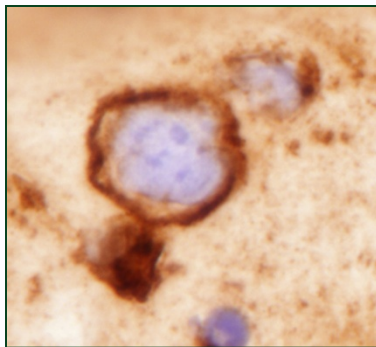
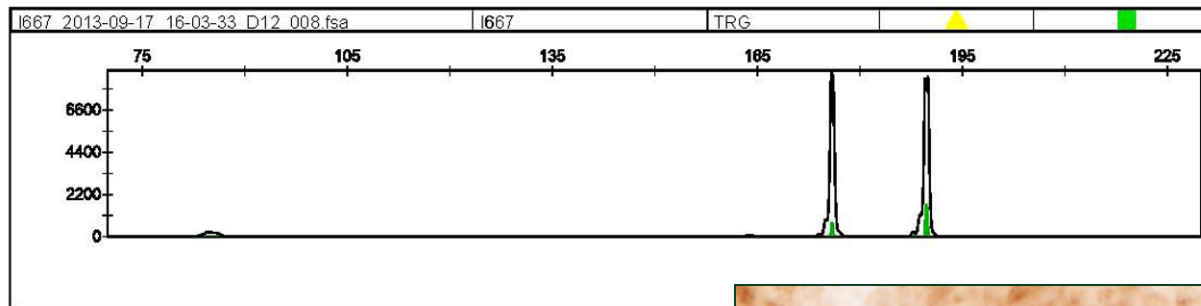
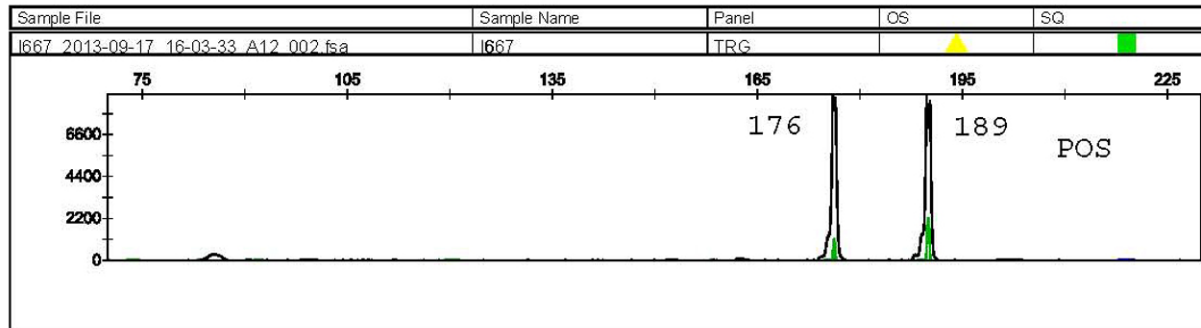
- Clonal TCR reported in most but not all cases
- Surprisingly indolent course, despite very atypical cytological features
  - Roden et al. Mod Pathol, 2008
- Therapy varies in literature
  - Chemo, Radiation, Observation following removal
- Removal of implant is probably adequate therapy in most cases, if there is no invasion of capsule or breast & absence of mass lesion
  - Aladily et al Am J Surg Path, 2012



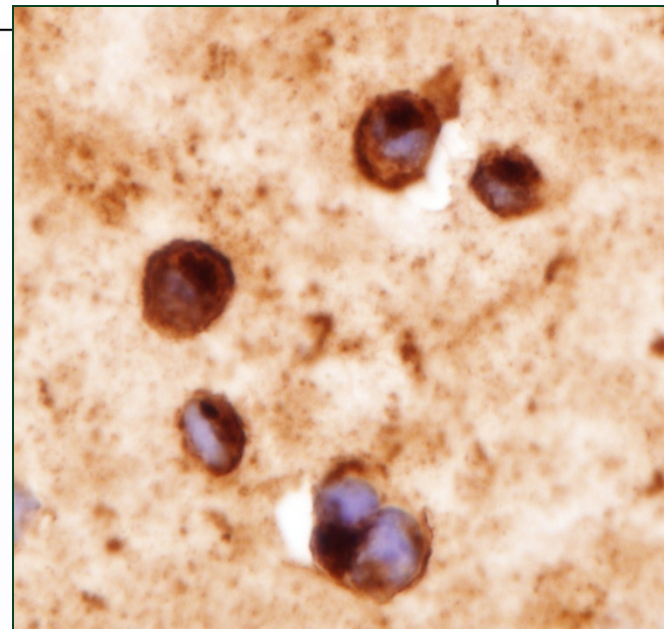




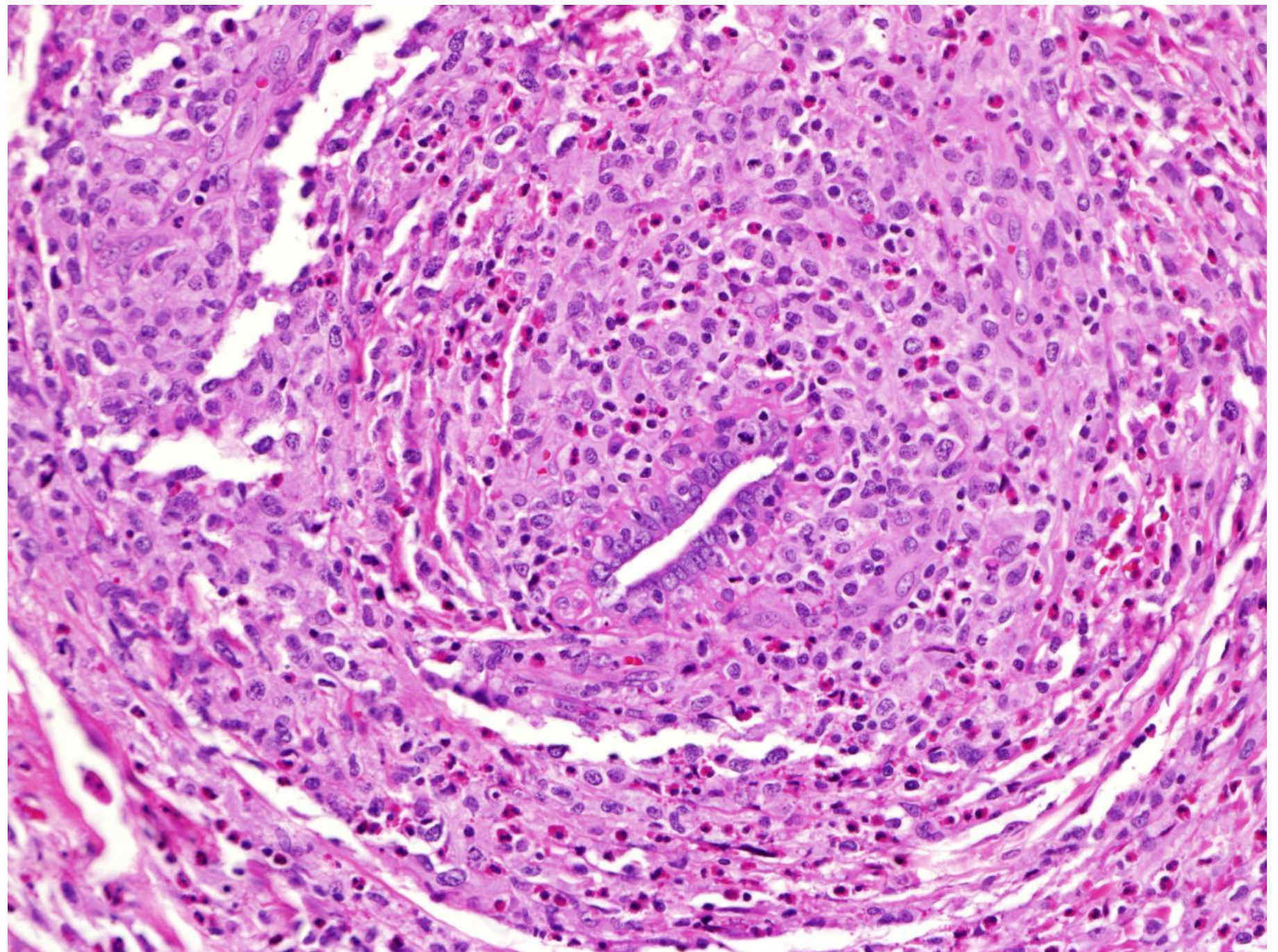
# TCR gamma gene rearrangement



No polyclonal background

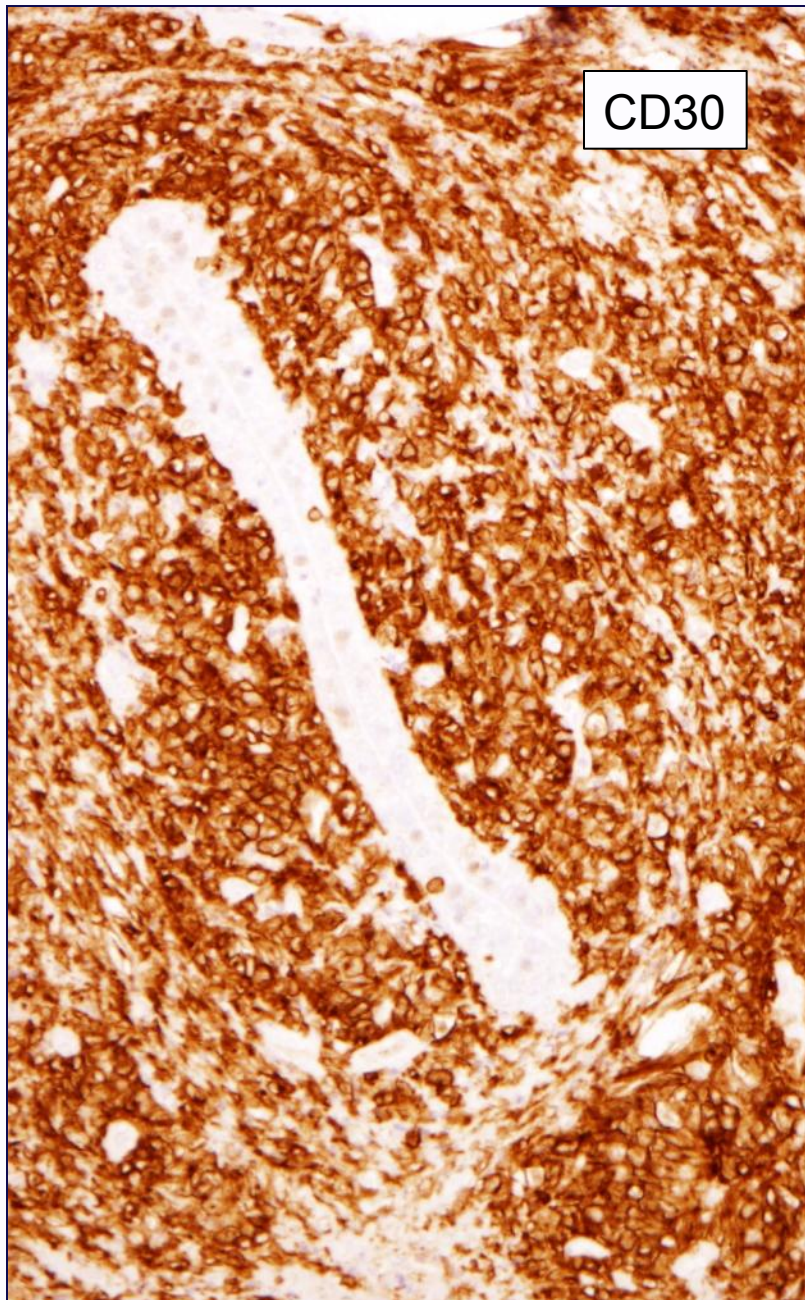




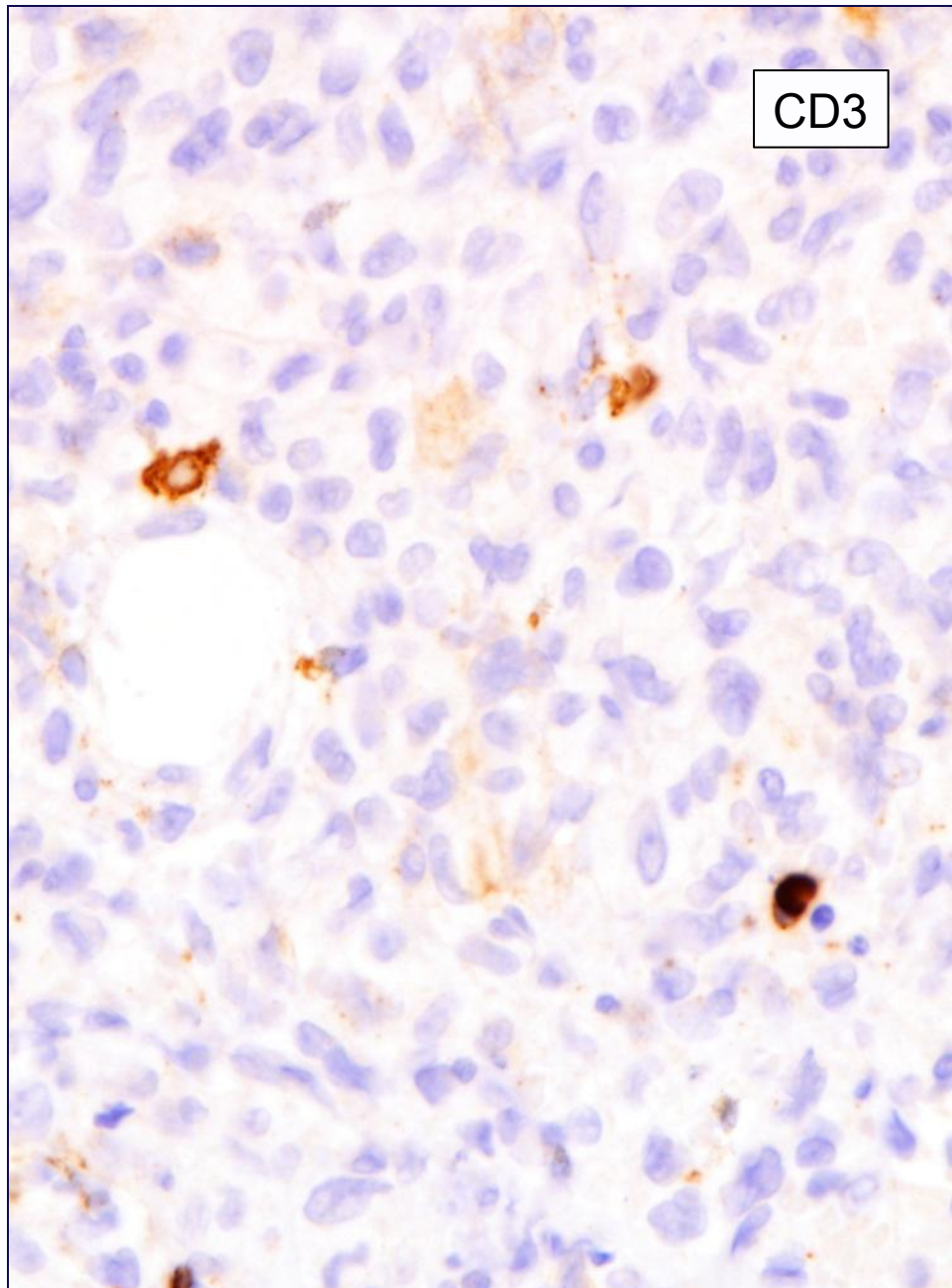




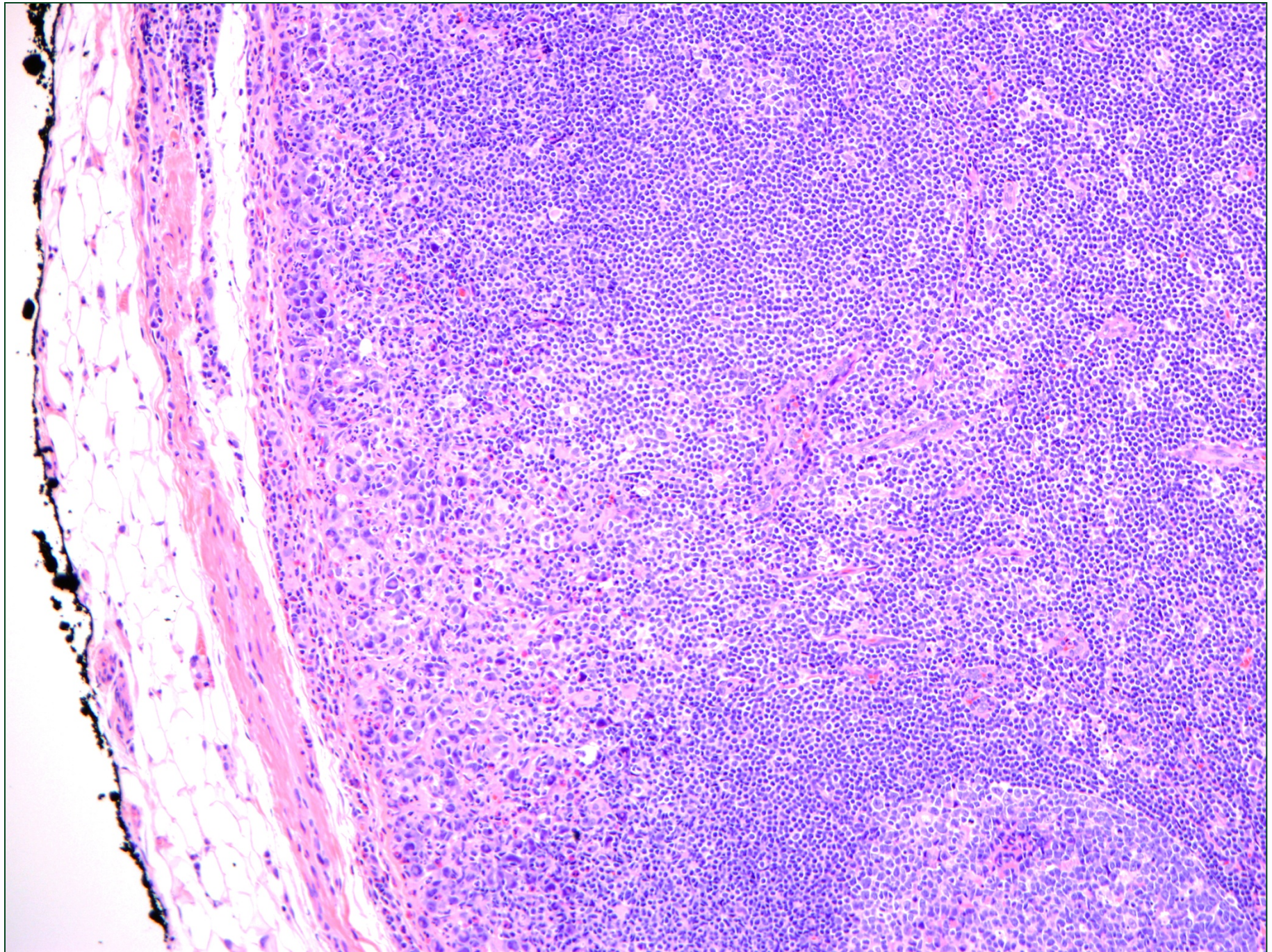
CD30



CD3

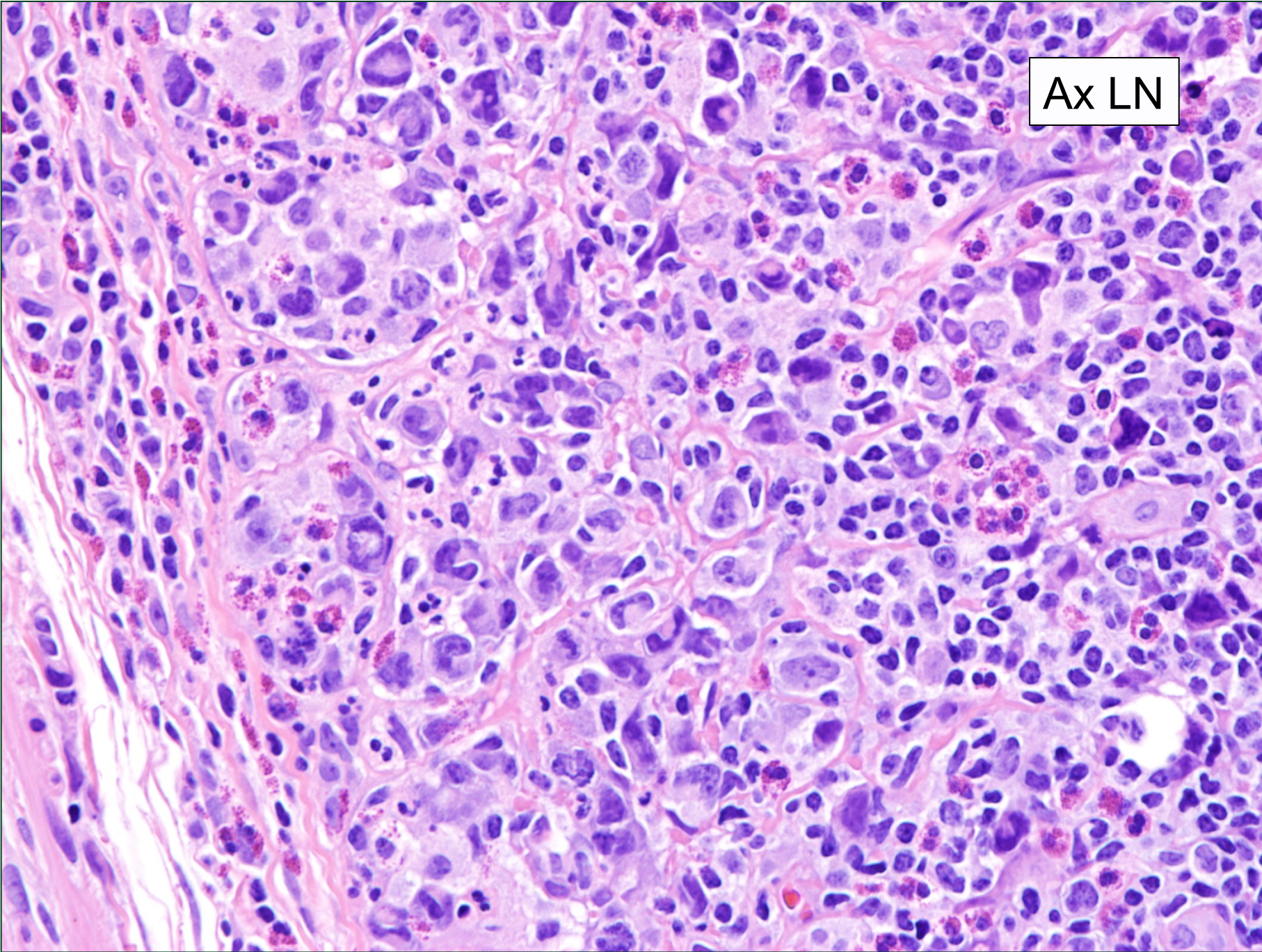








Ax LN





Implant Associated ALCL registry being  
compiled by the FDA

Both U.S. and International Cases may be  
reported

- Further Information is available from the FDA:  
[https://www.accessdata.fda.gov/scripts/  
medwatch/medwatch-online.htm](https://www.accessdata.fda.gov/scripts/medwatch/medwatch-online.htm)