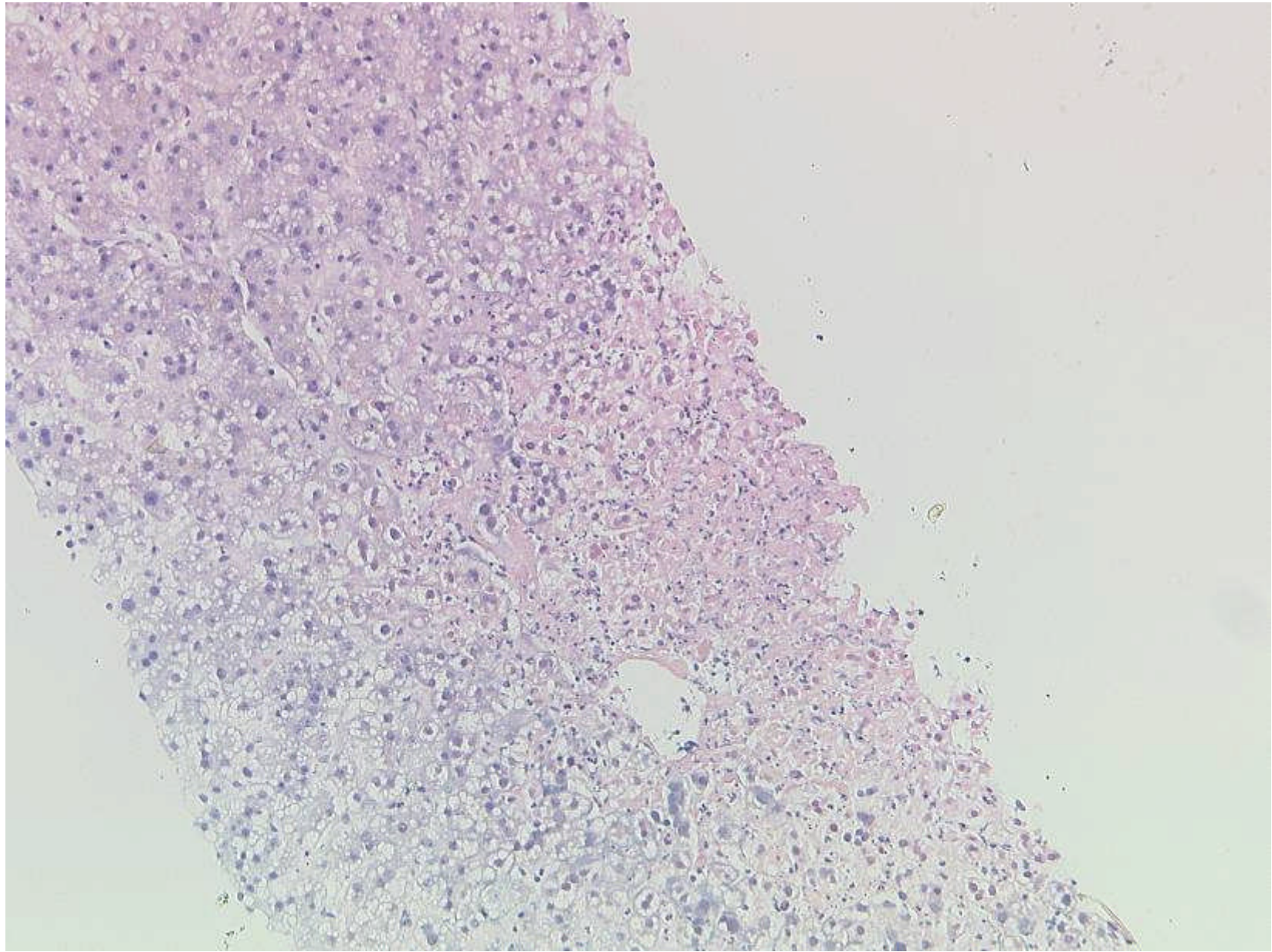
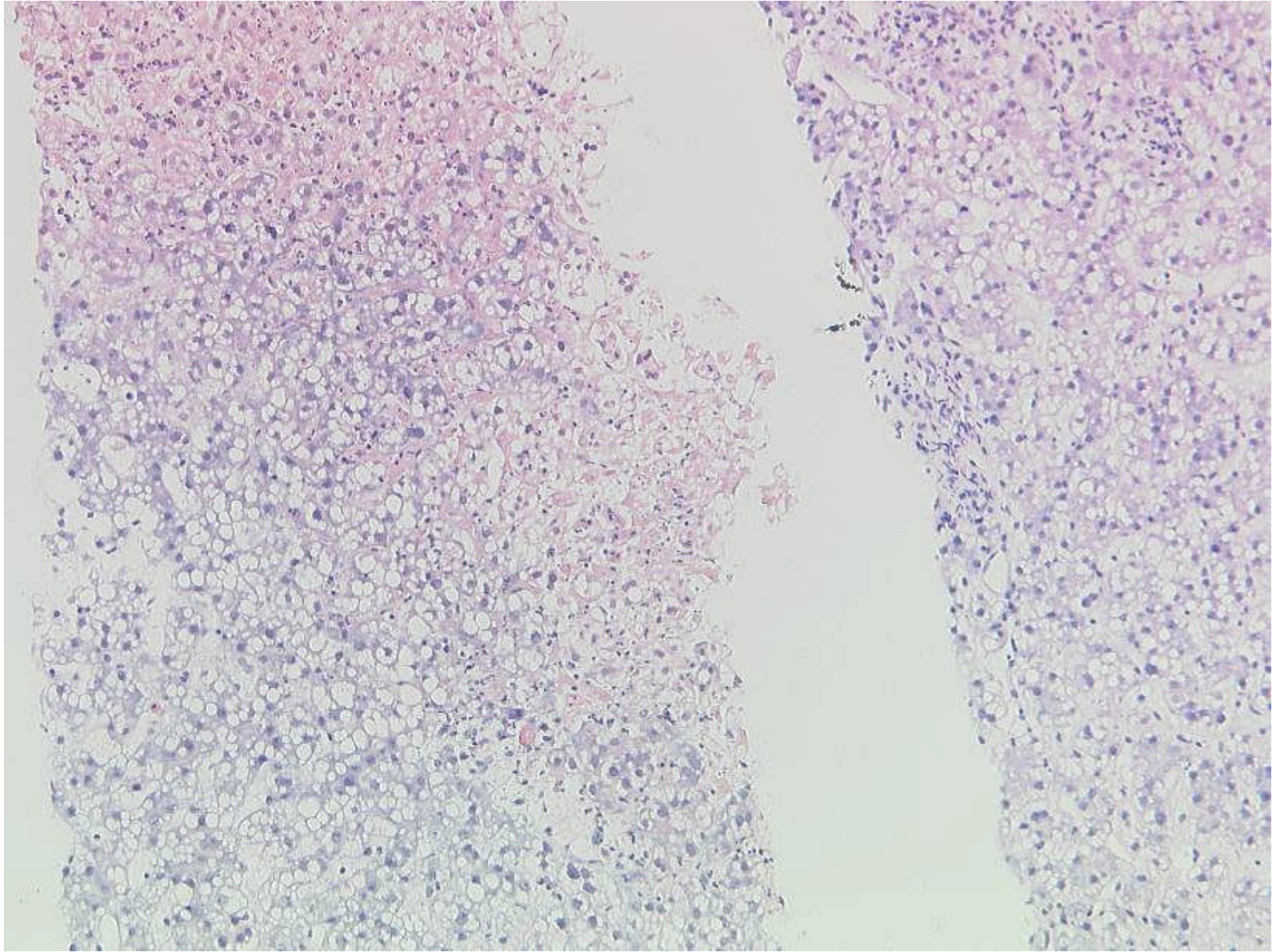
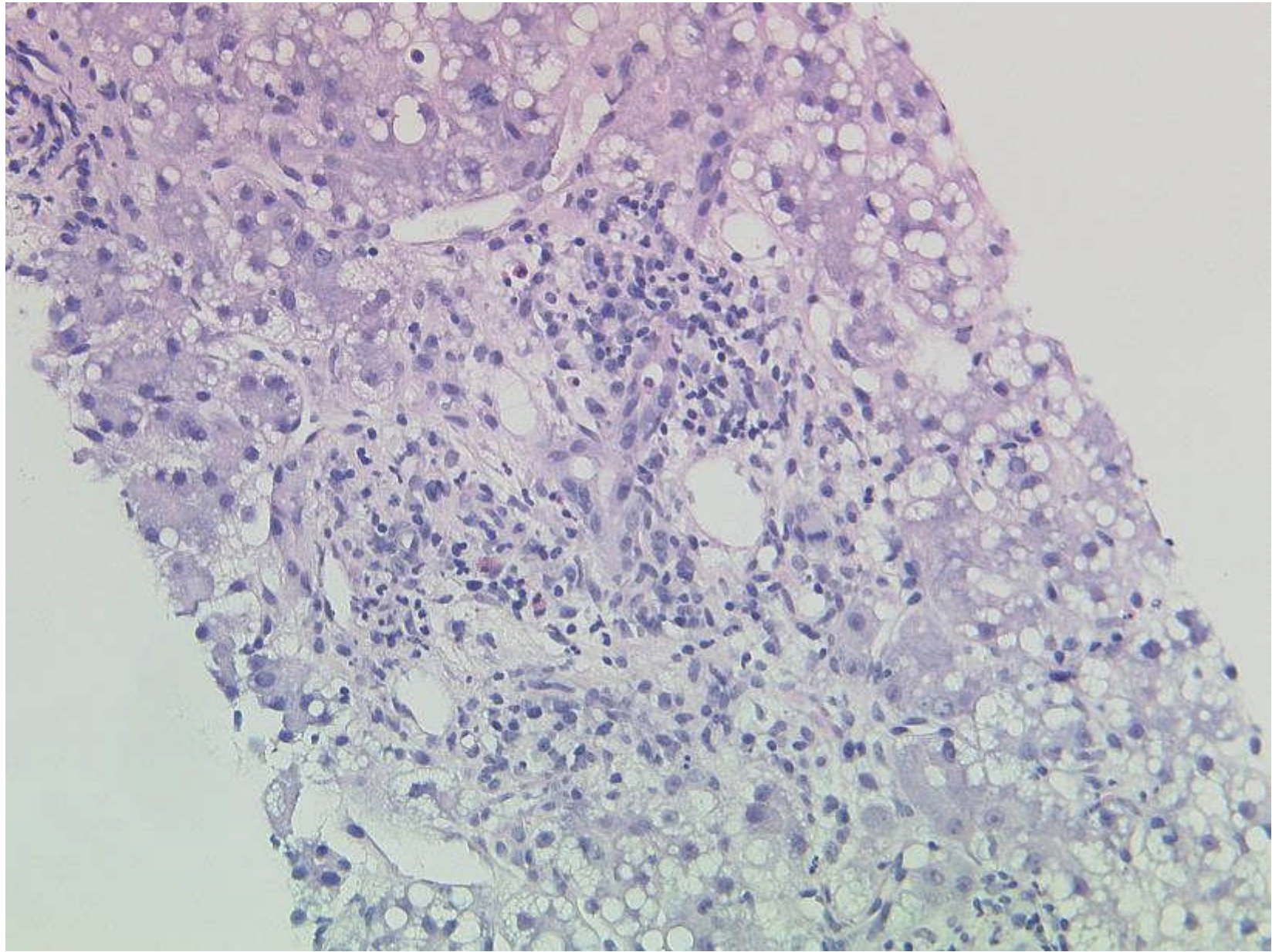


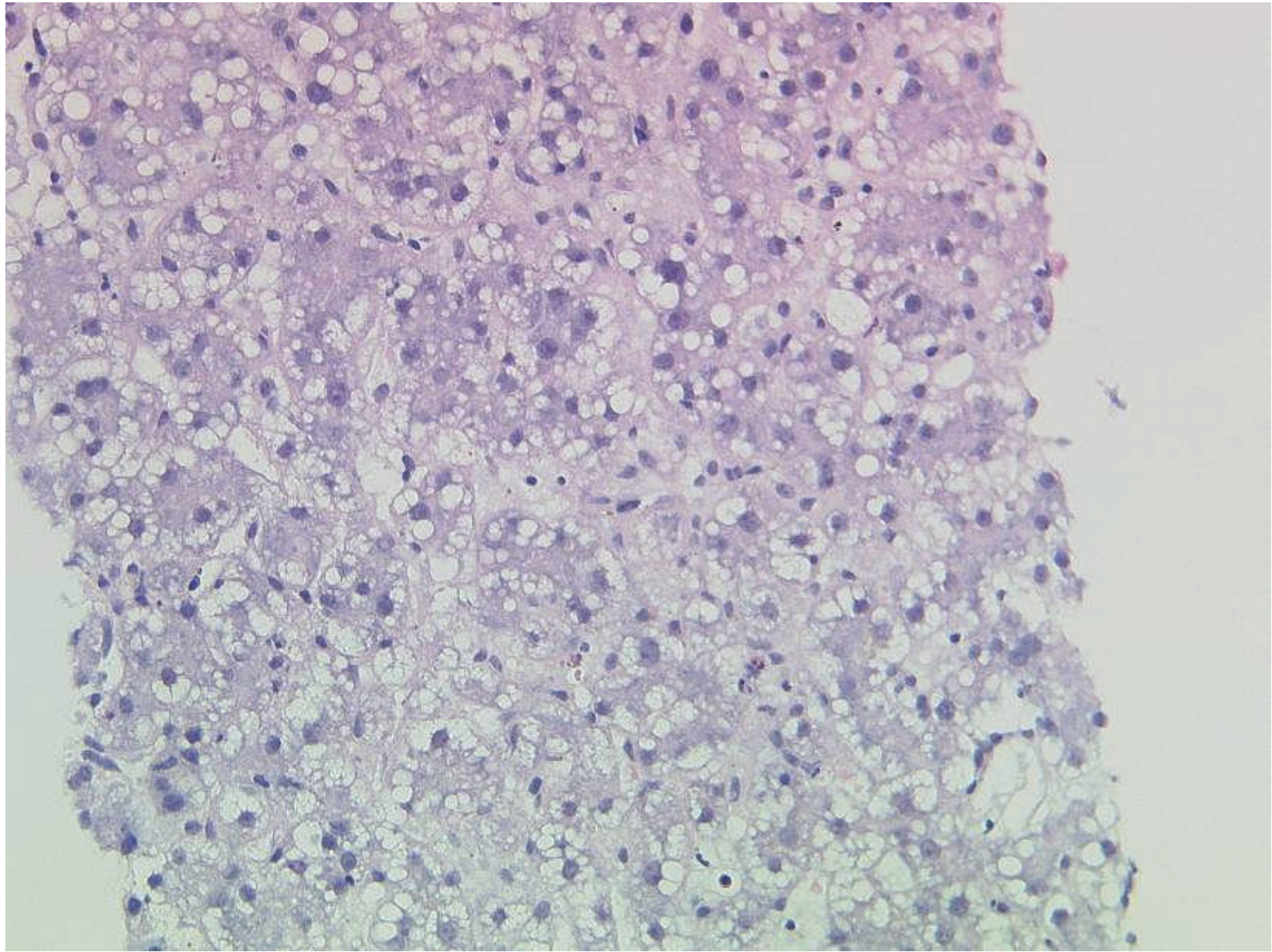
Case 3

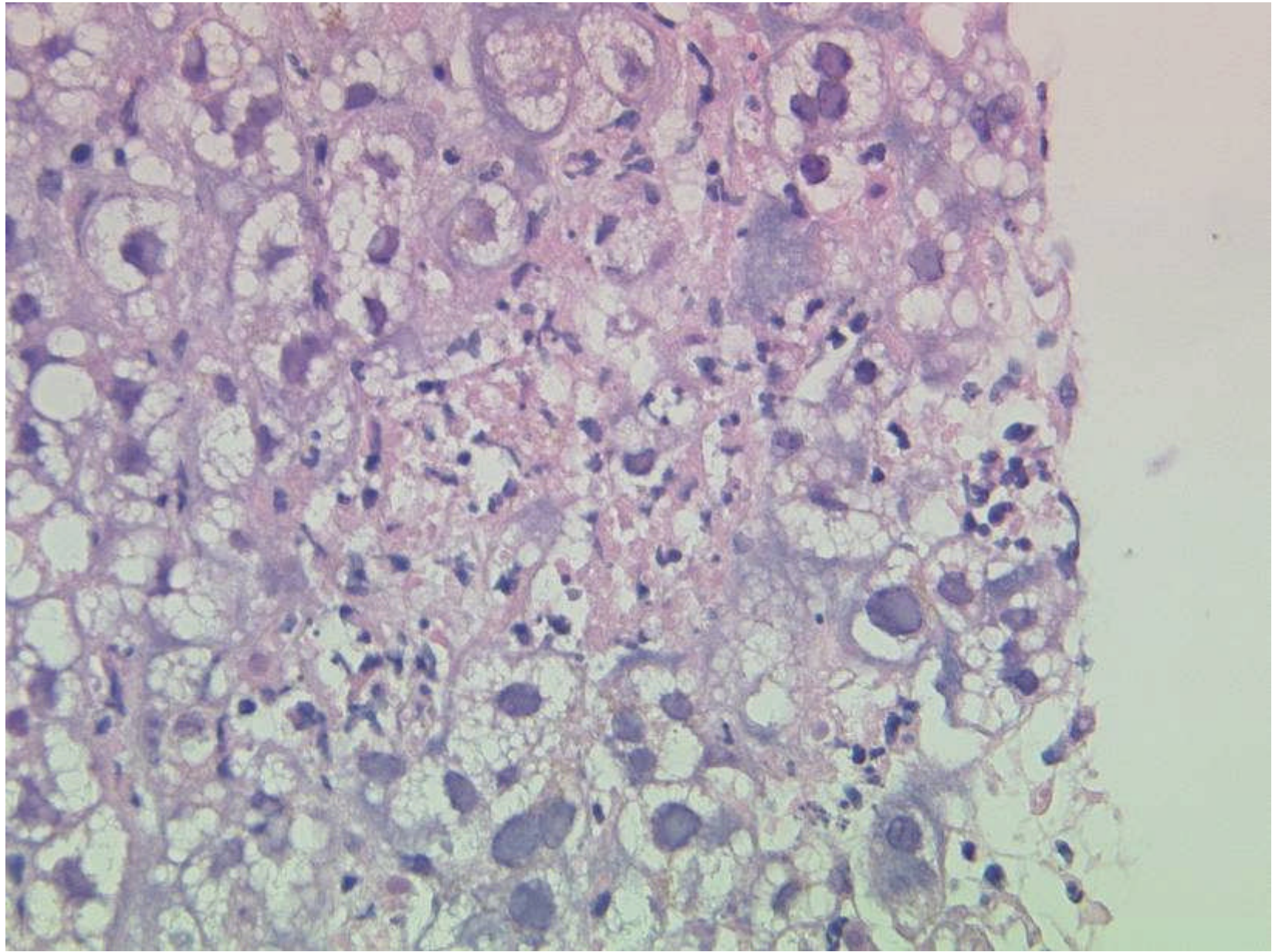
- Young female
- RUQ pain
- ALT 1600; alb 23
- CT scan: congestion but no CLD
- Orogenital ulceration
- Developed multi-organ failure; died on ITU
- Found to have IgA deficiency: primary or secondary?

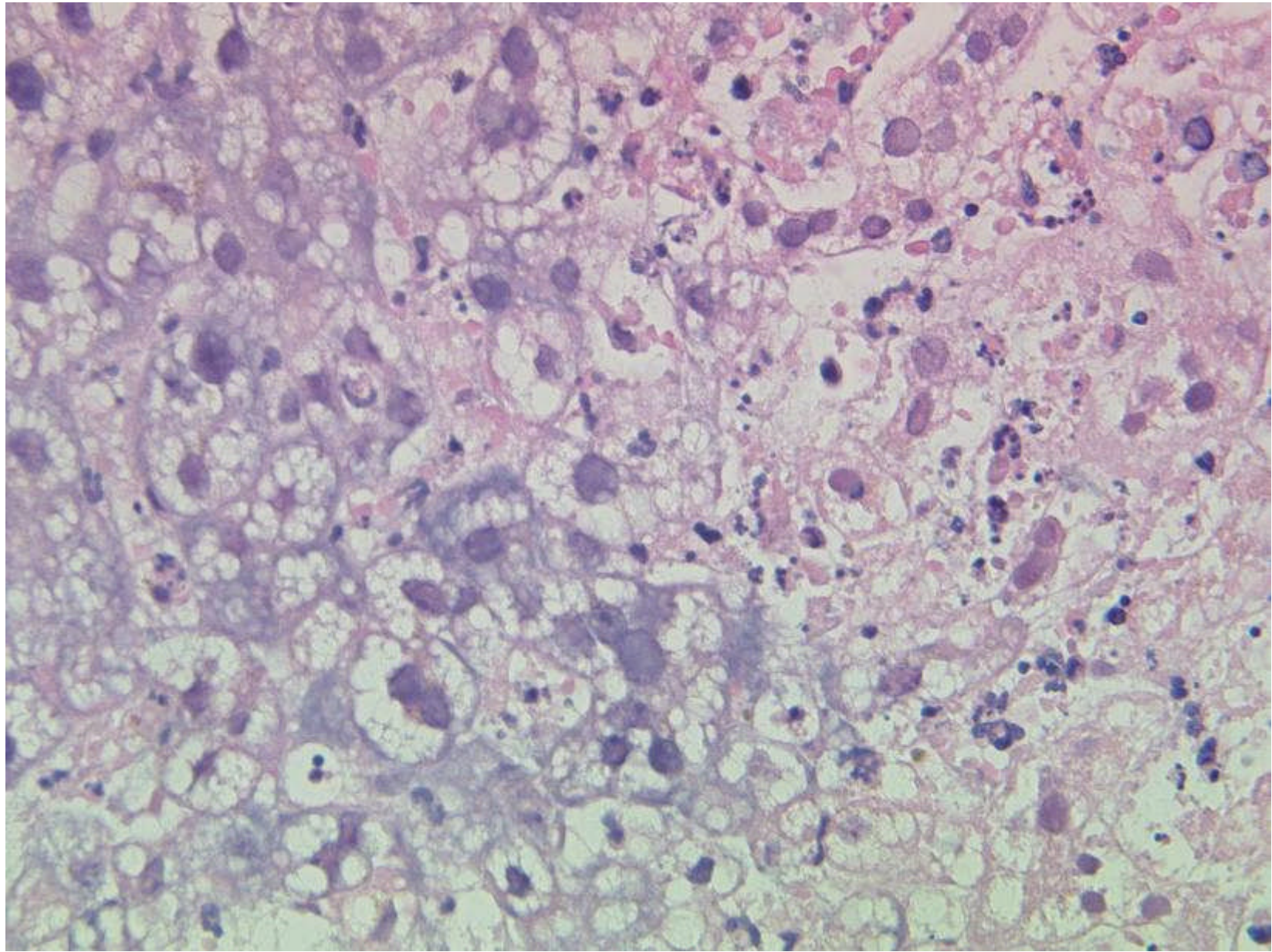


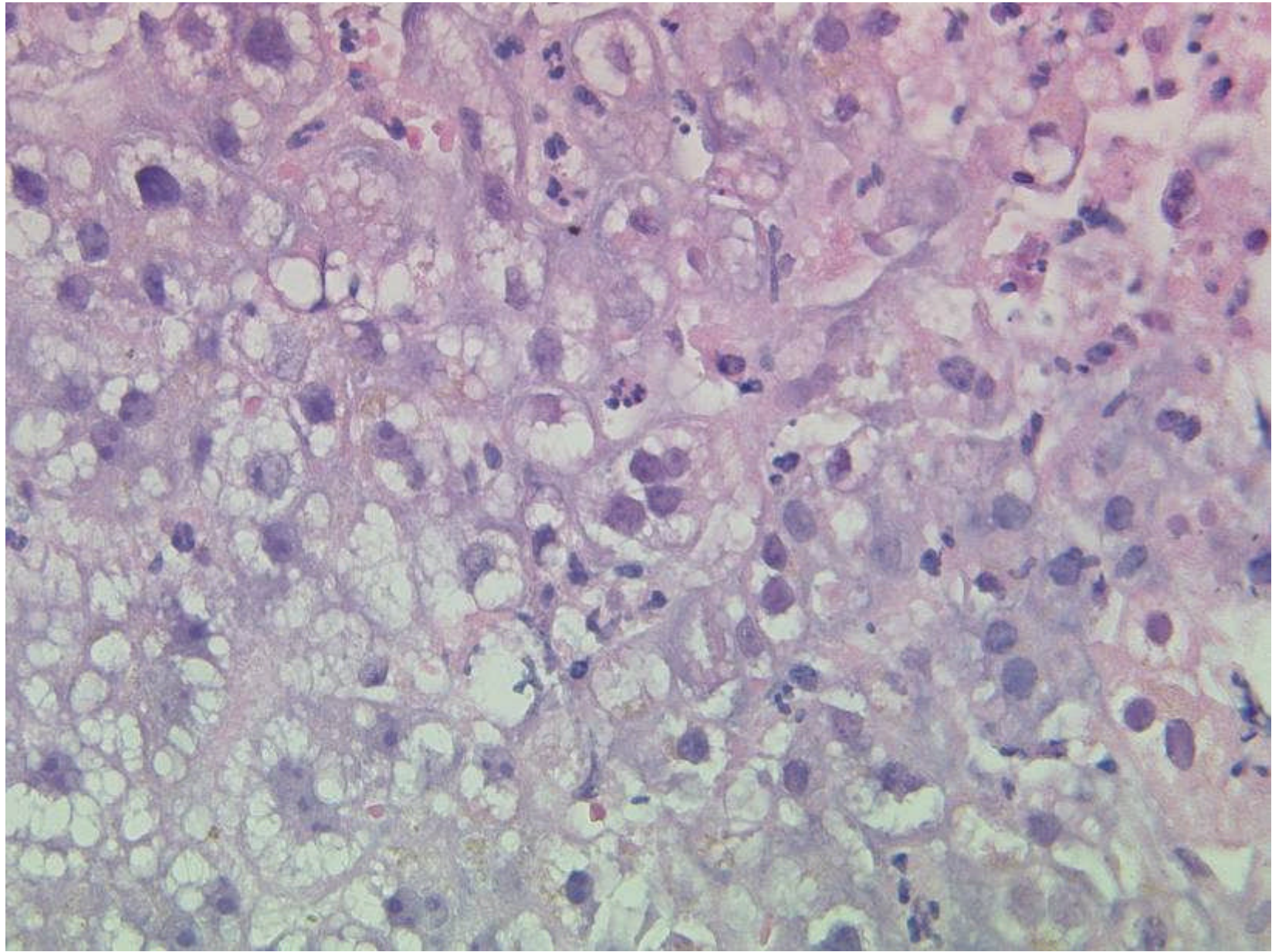


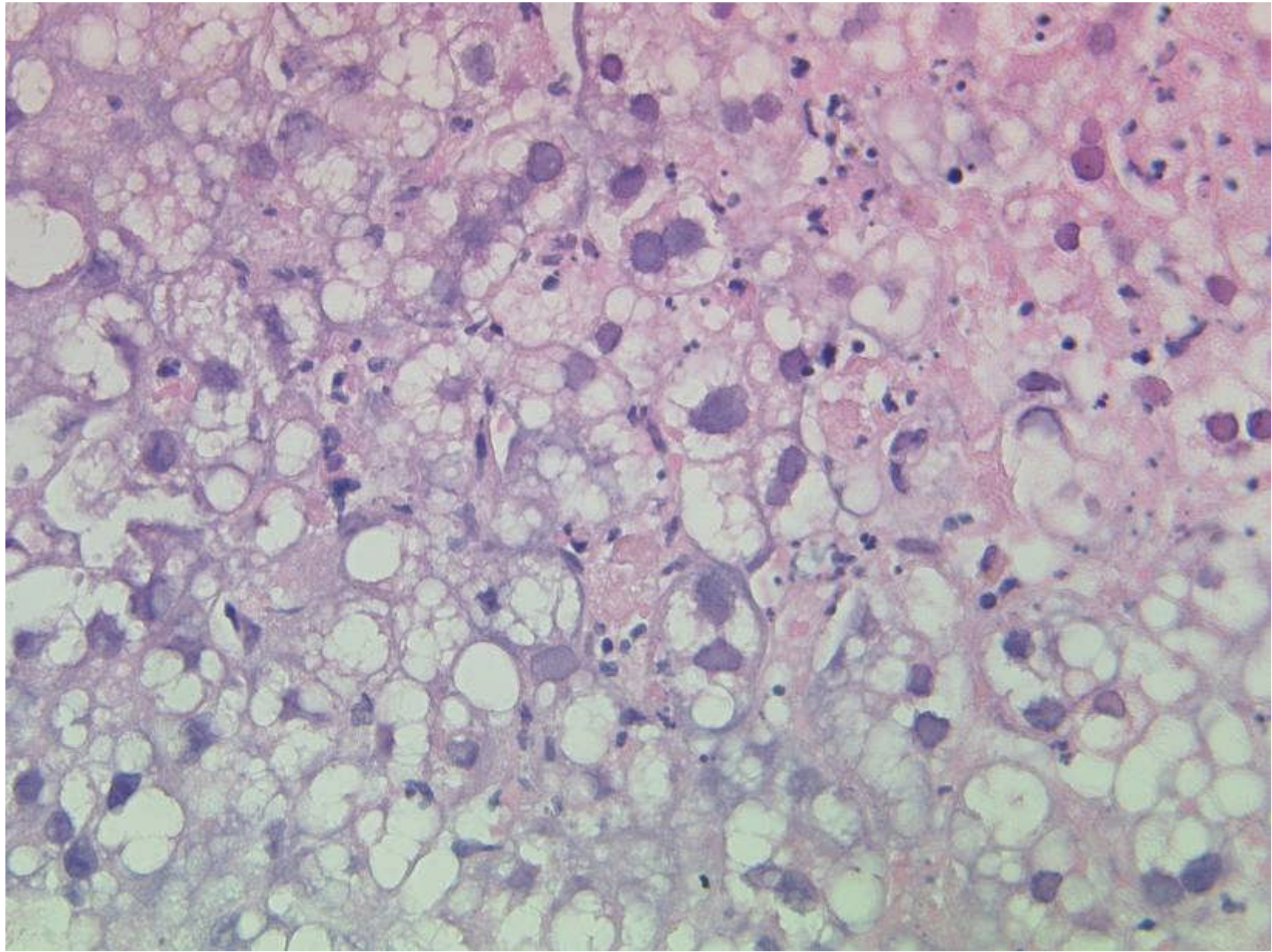


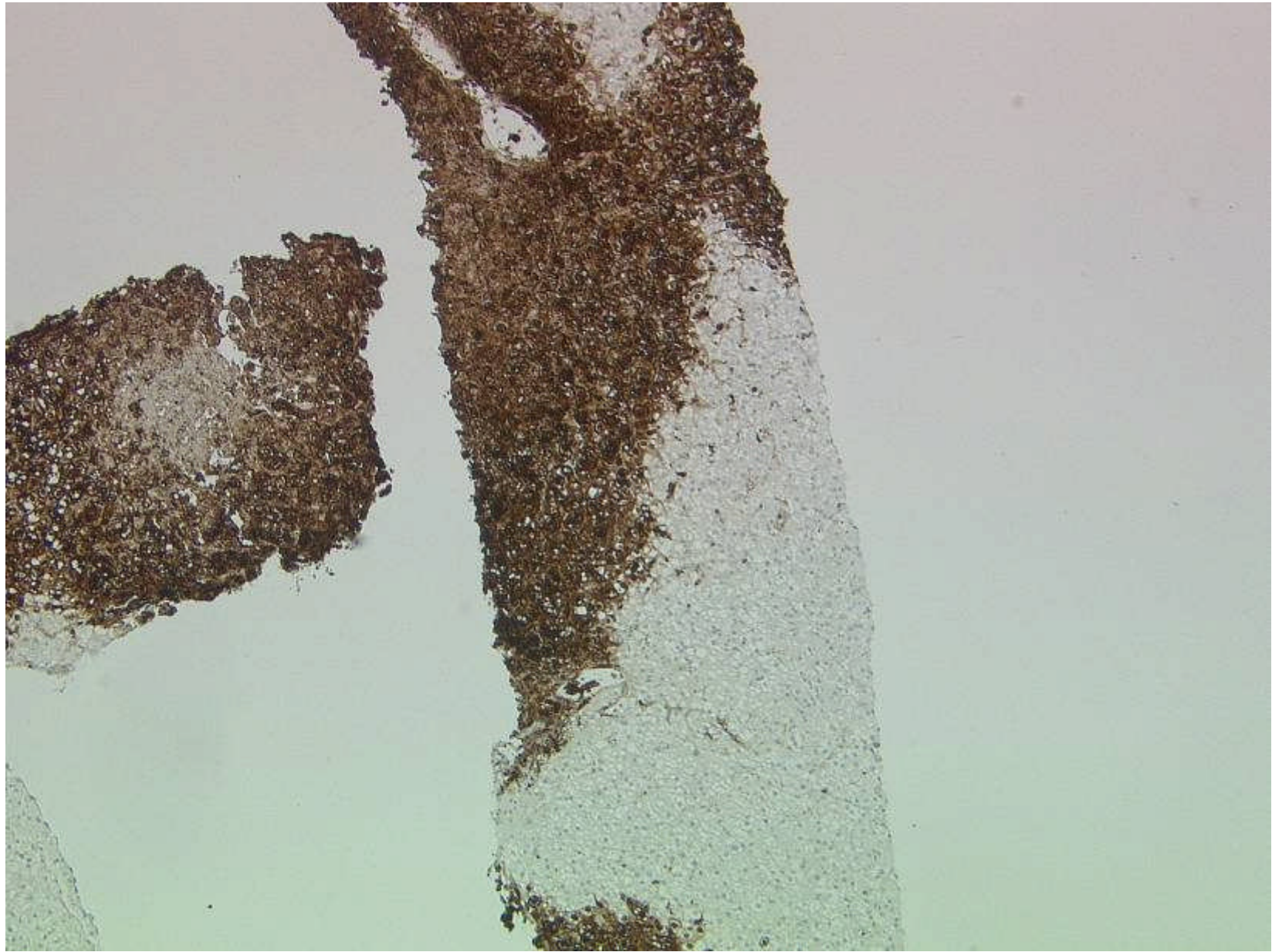


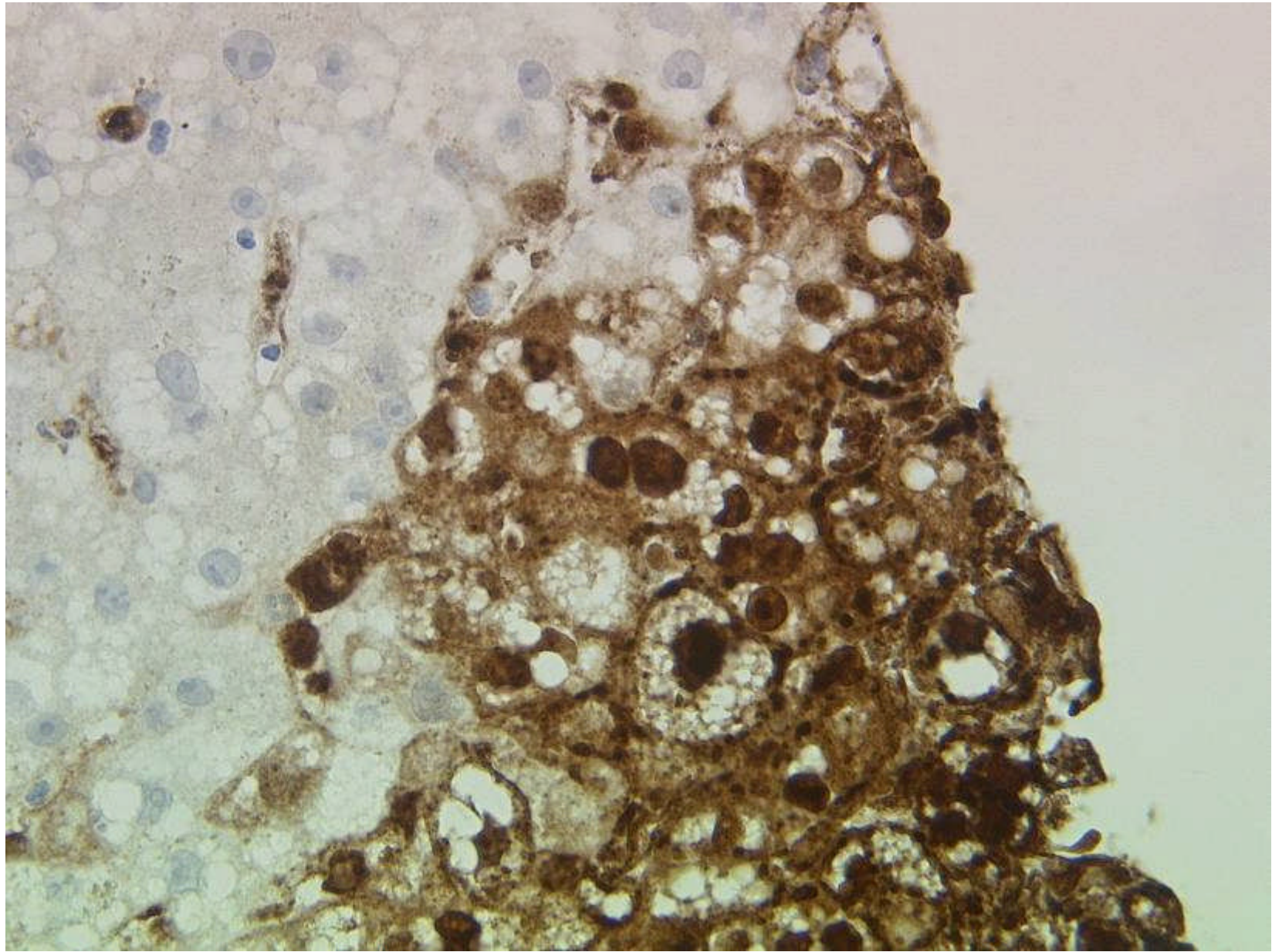












HSV hepatitis

- First described in 1969 (Flewett et al)
- < 2% all cases of viral ALF
- ++ immunosuppressed and 3rd trimester of pregnancy
- Only some associated with mucocutaneous lesions
- Early treatment with acyclovir may dramatically improve survival

HSV hepatitis

- Retrospective review: Norvell et al (Oct 2007 – Liver Transplantation and Surgery)
- 137 cases (5 institutional: rest from PubMed search revealing 89 publications)
- Mean age 34 +/- 15
- Female predominance 2:1
- Immunocompetent = 24%
- Immunosuppressed: both Tx and non-Tx in equal proportions

HSV hepatitis

- Herpetic lesions only seen in 40%
- ALT > 1000
- Leucopenia in 71%
- Coagulopathy and thrombocytopenia in > 85%
- HSV2 more common (ratio 2:1)
- Initial diagnosis in liver biopsy in 31%
- Overall mortality 75%
- 7 transplants: 4 deaths