



Equine liver pathology

Francisco A. Uzal

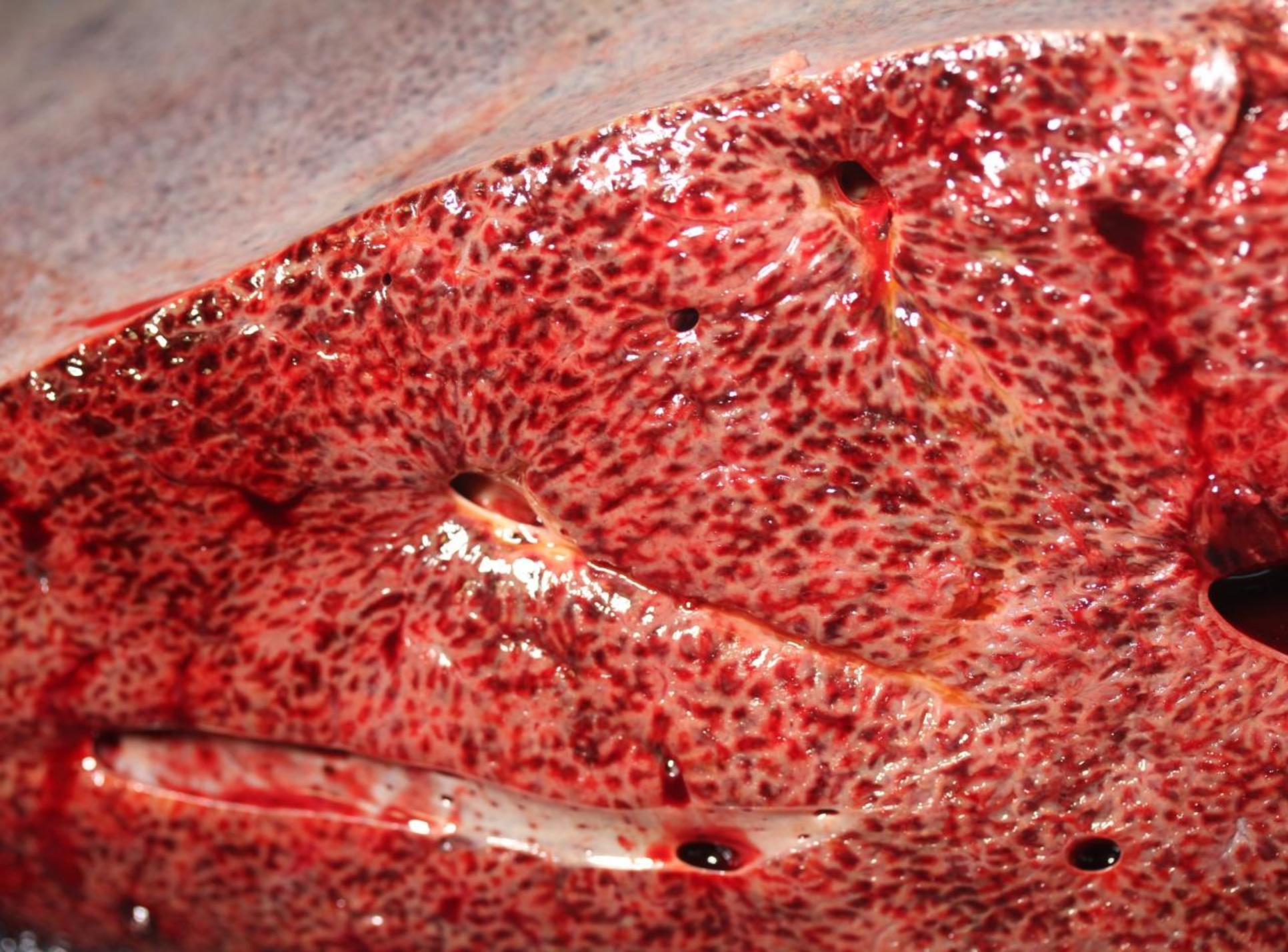
California Animal Health and Food Safety Laboratory System,
San Bernardino Branch, UC Davis

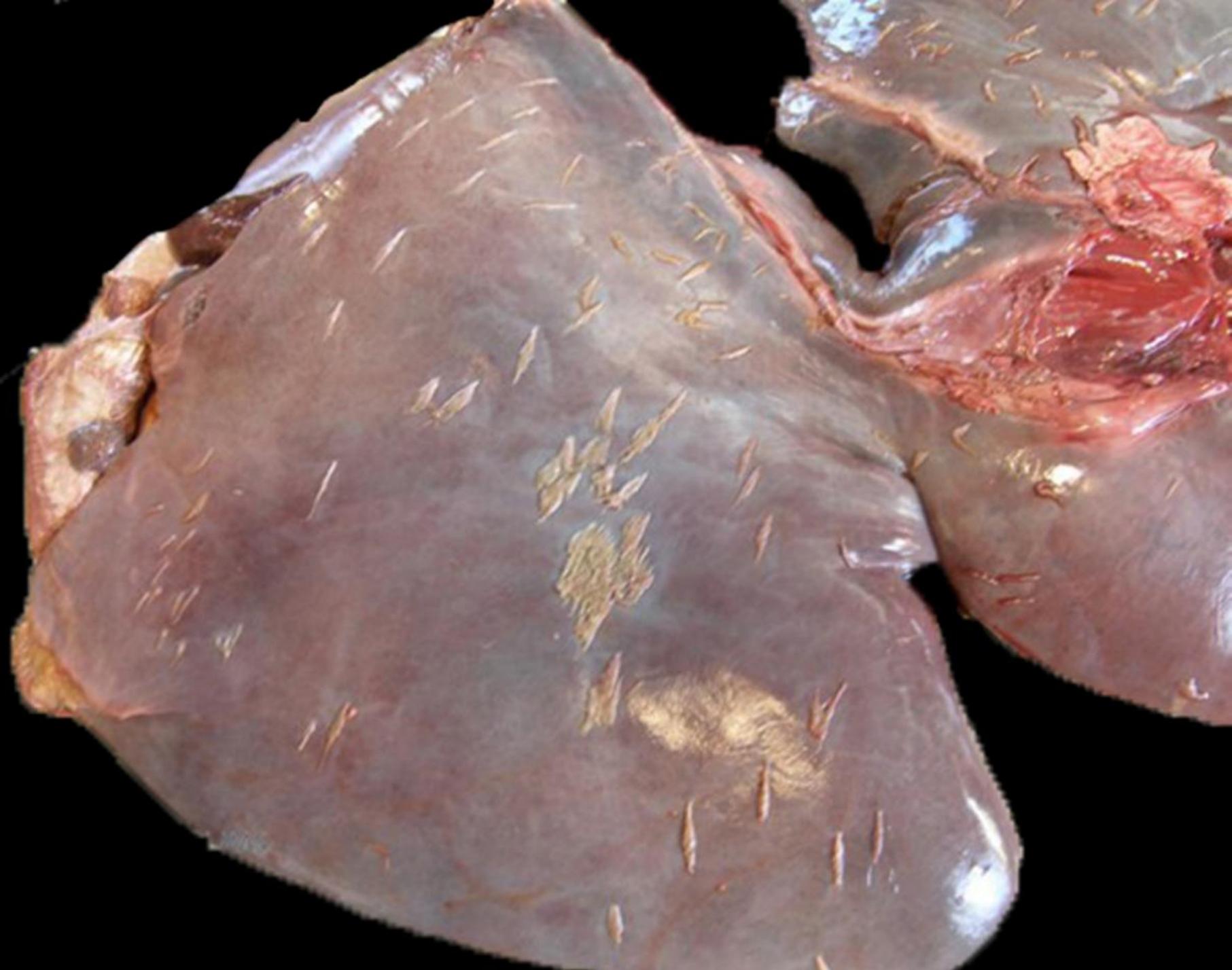
Photographic credits

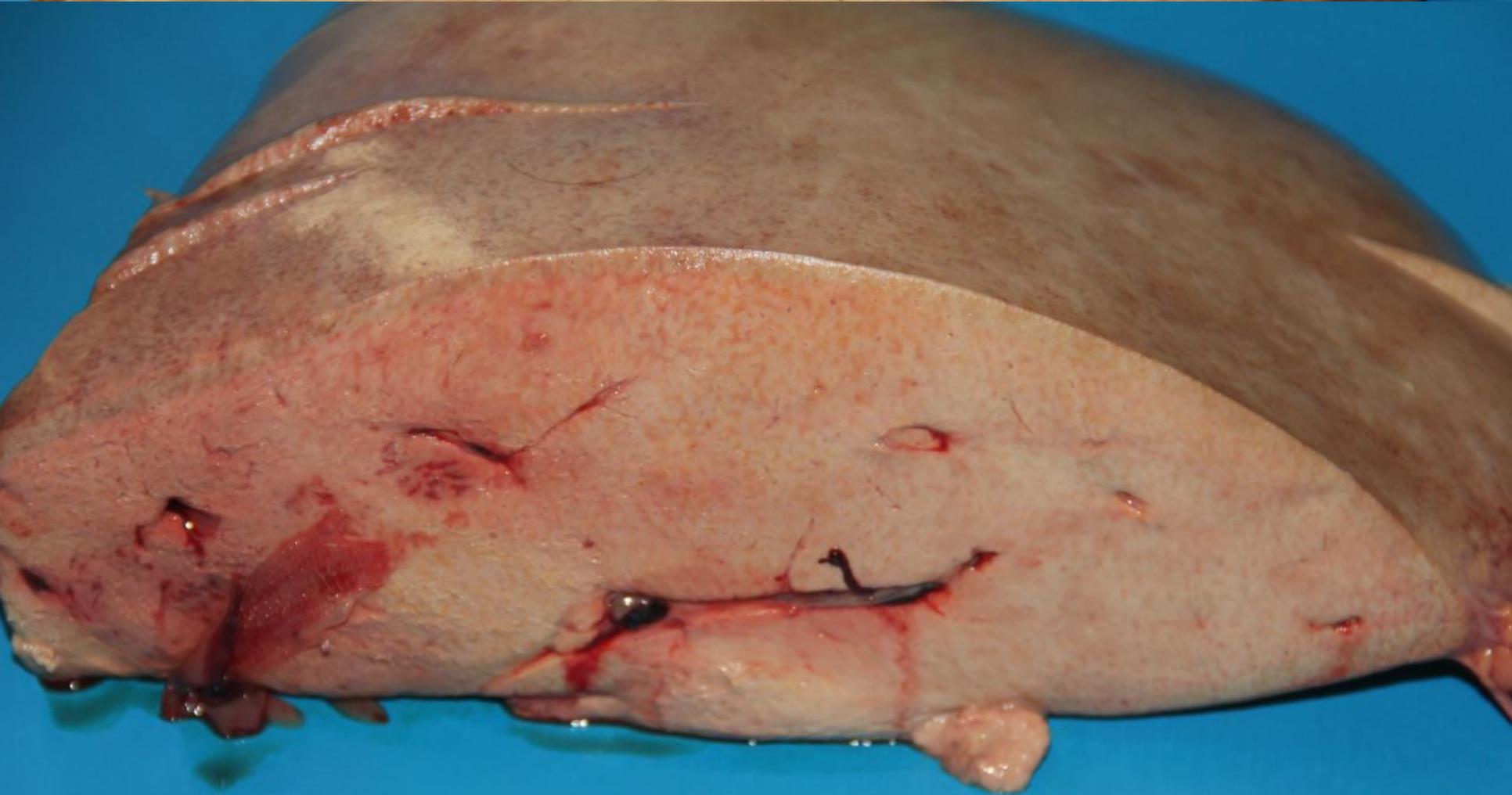
Carolyn Legge

Fernando Dutra

Noah's Arkives



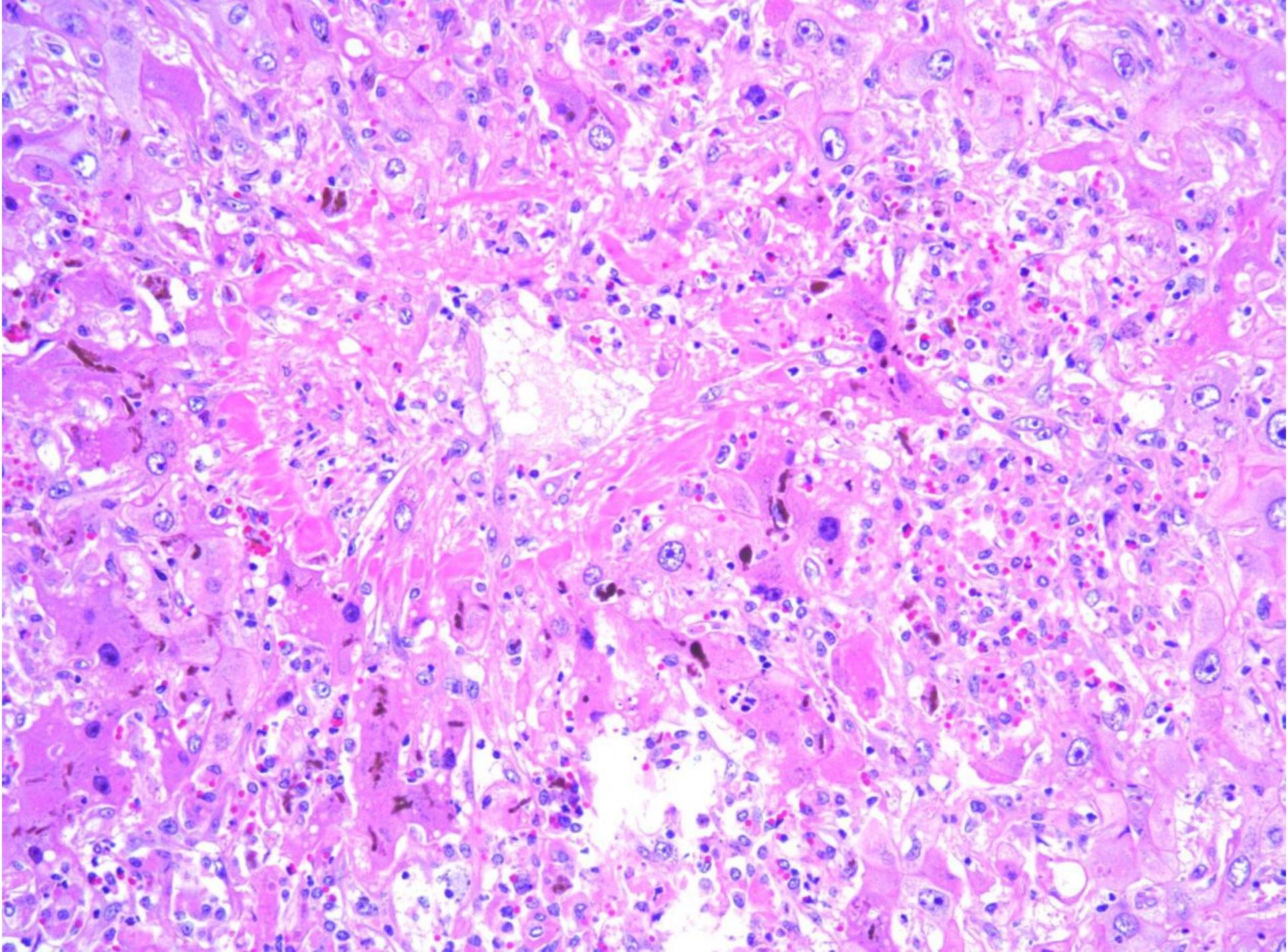


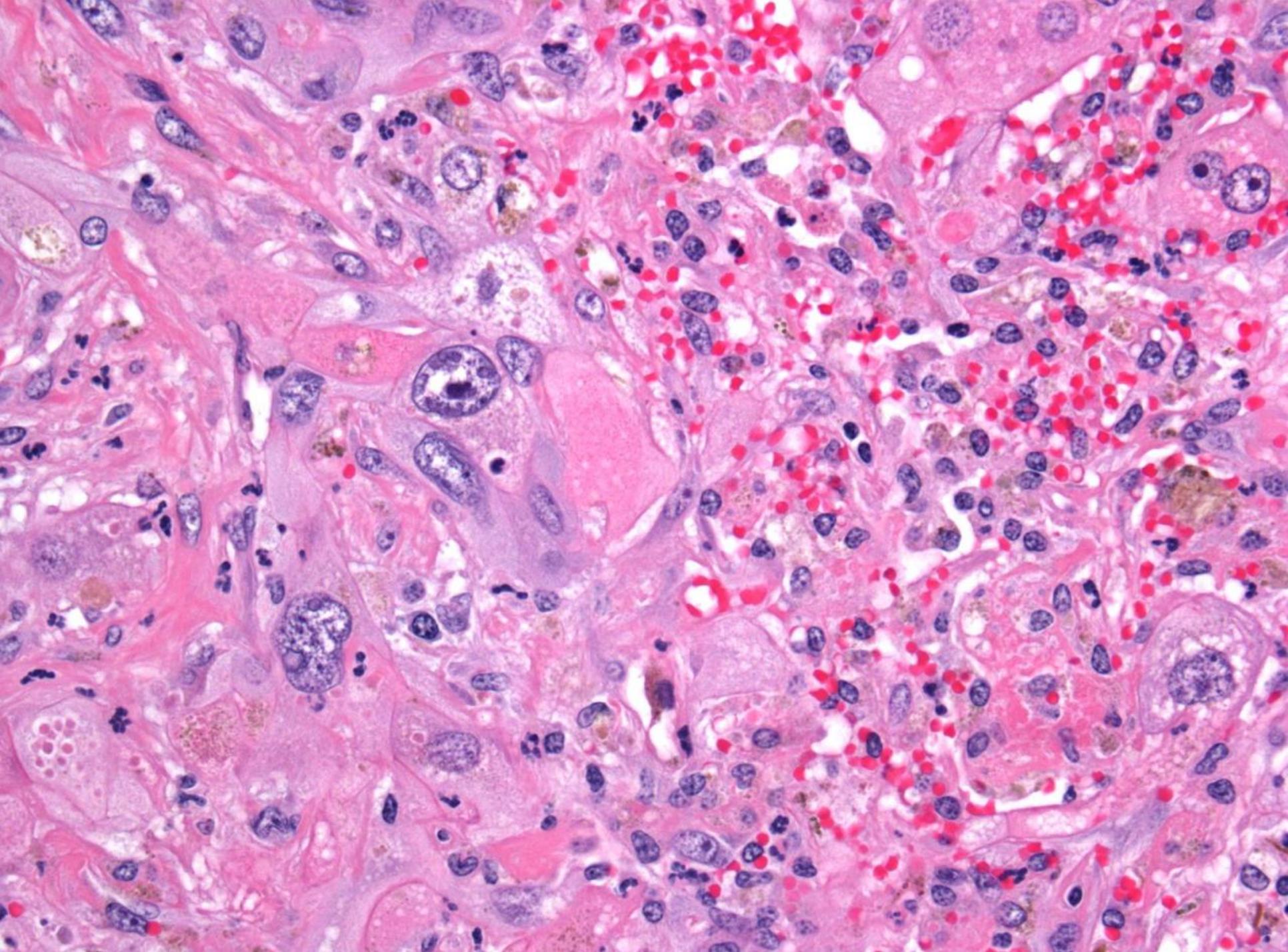


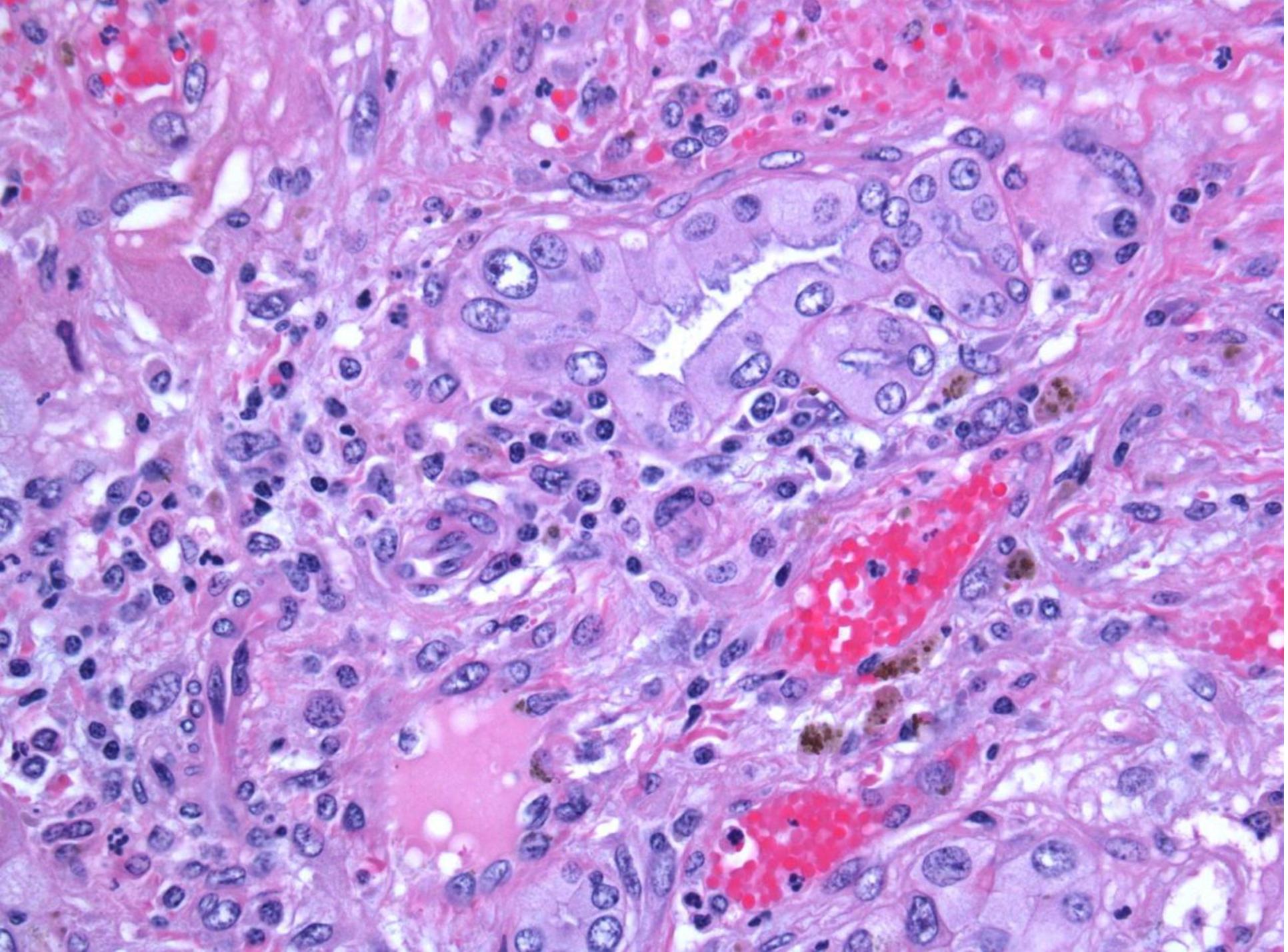










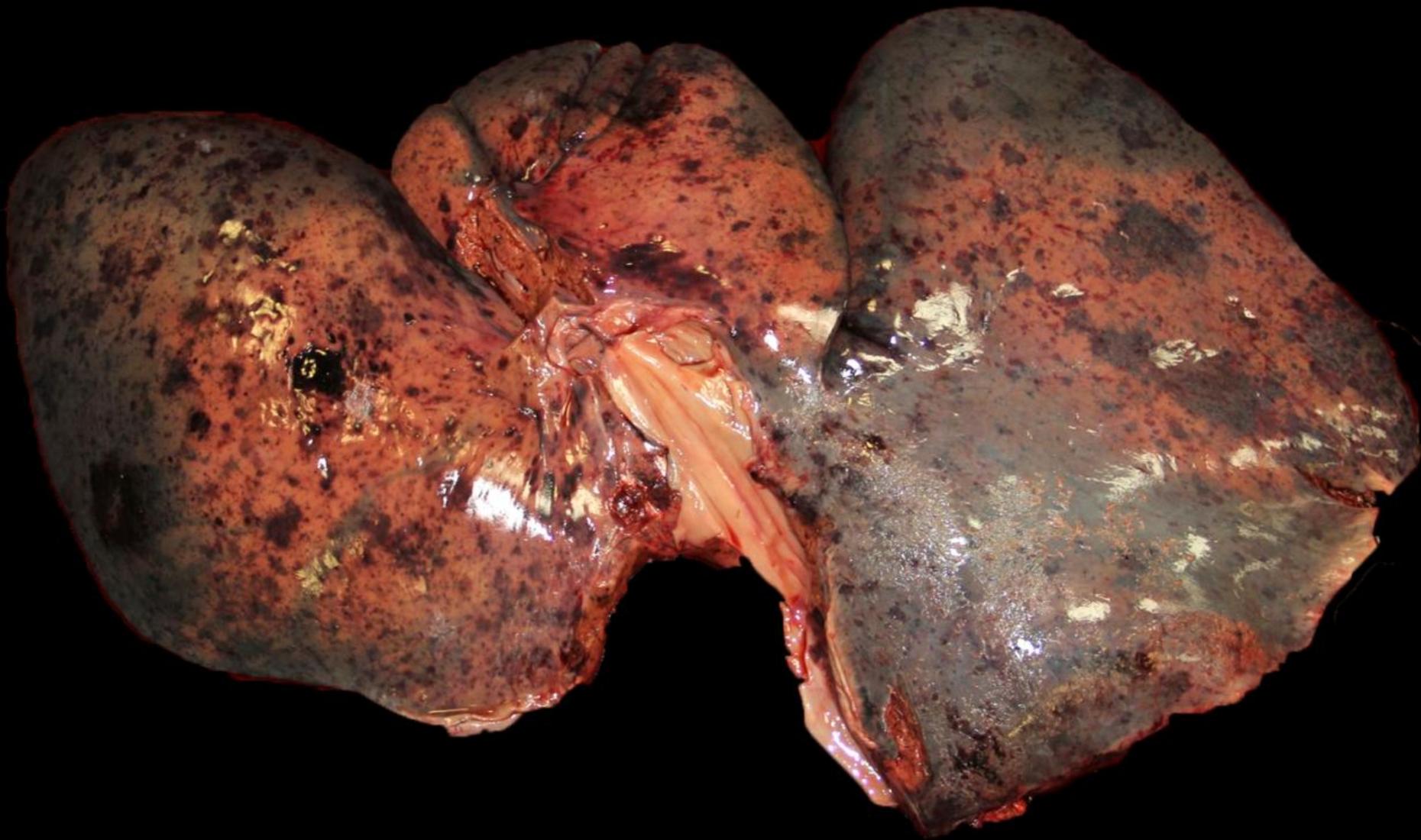


PA toxicity

1-Fibrosis

2-Bile duct proliferation

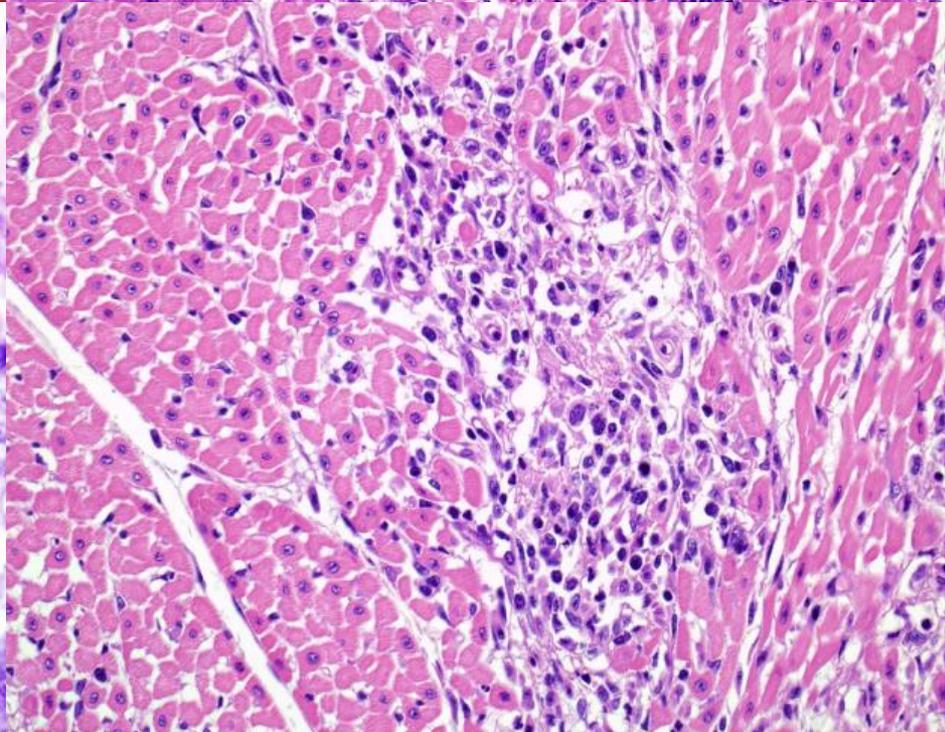
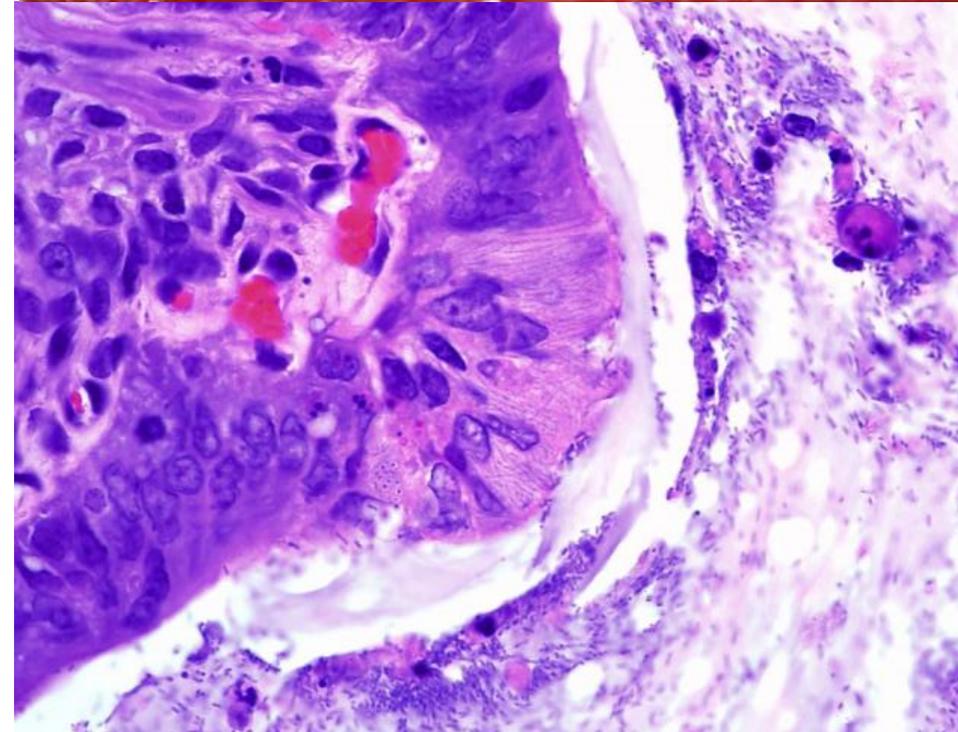
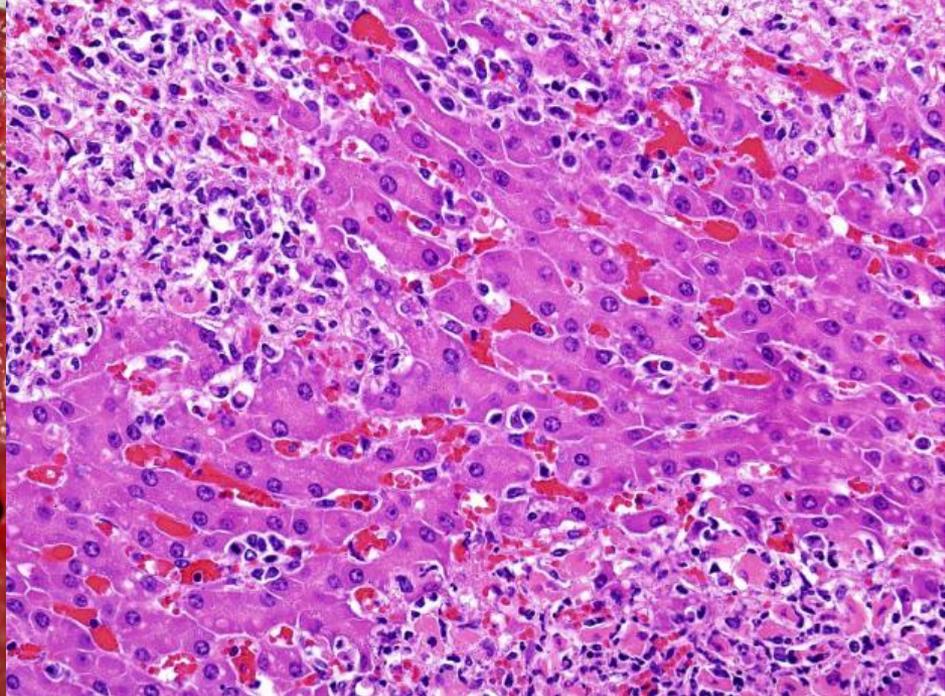
3-Megalocytosis

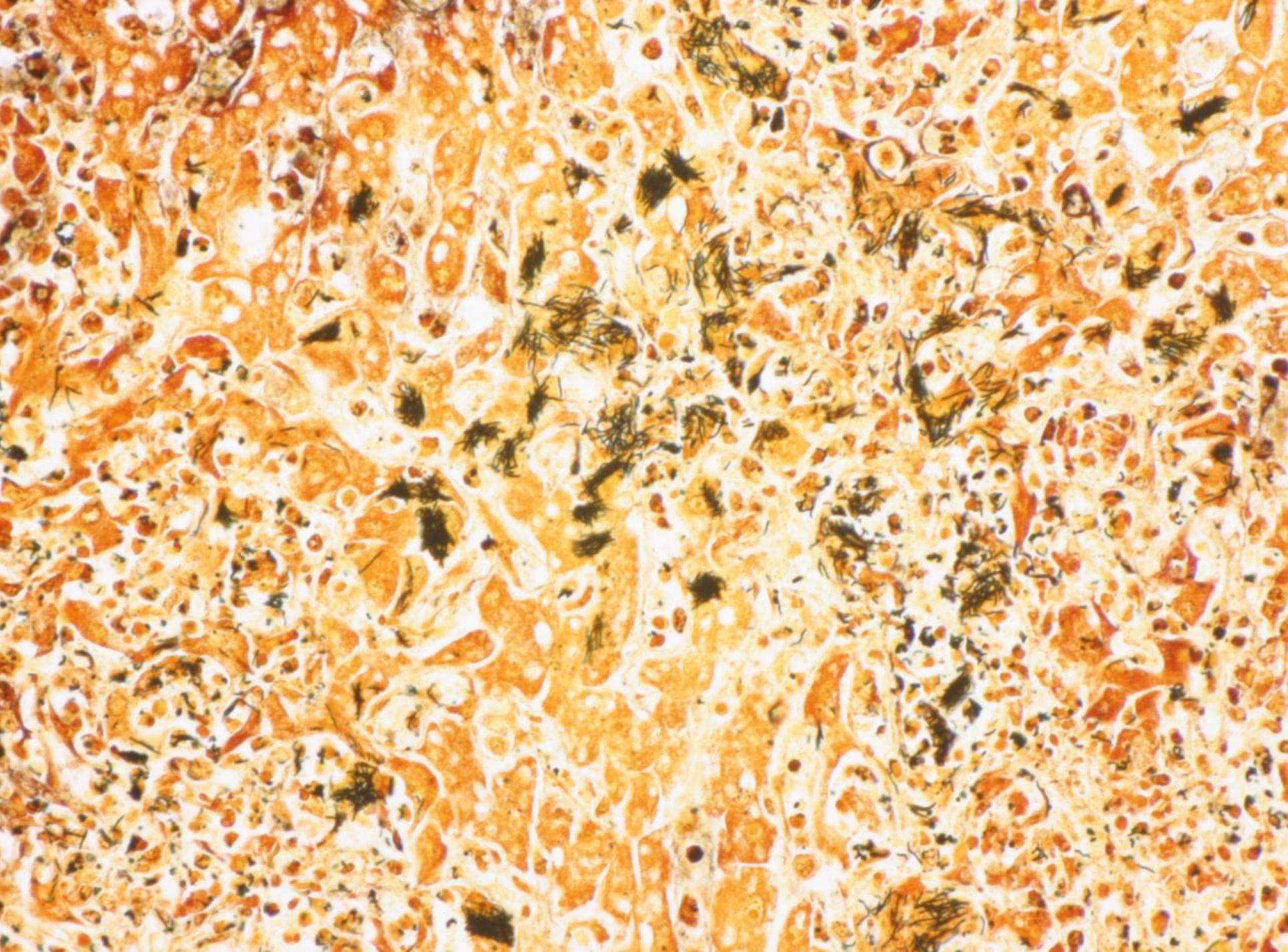








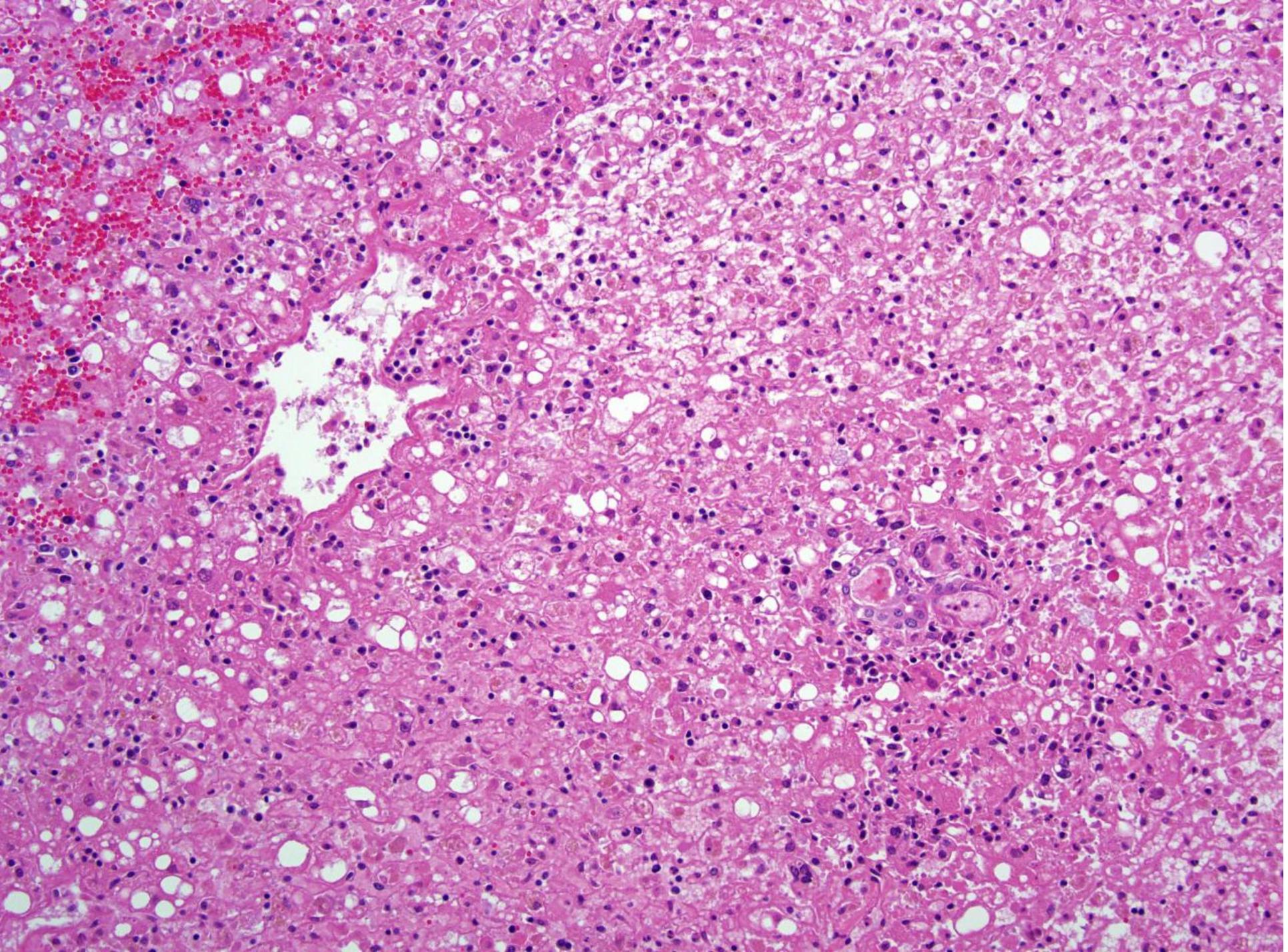


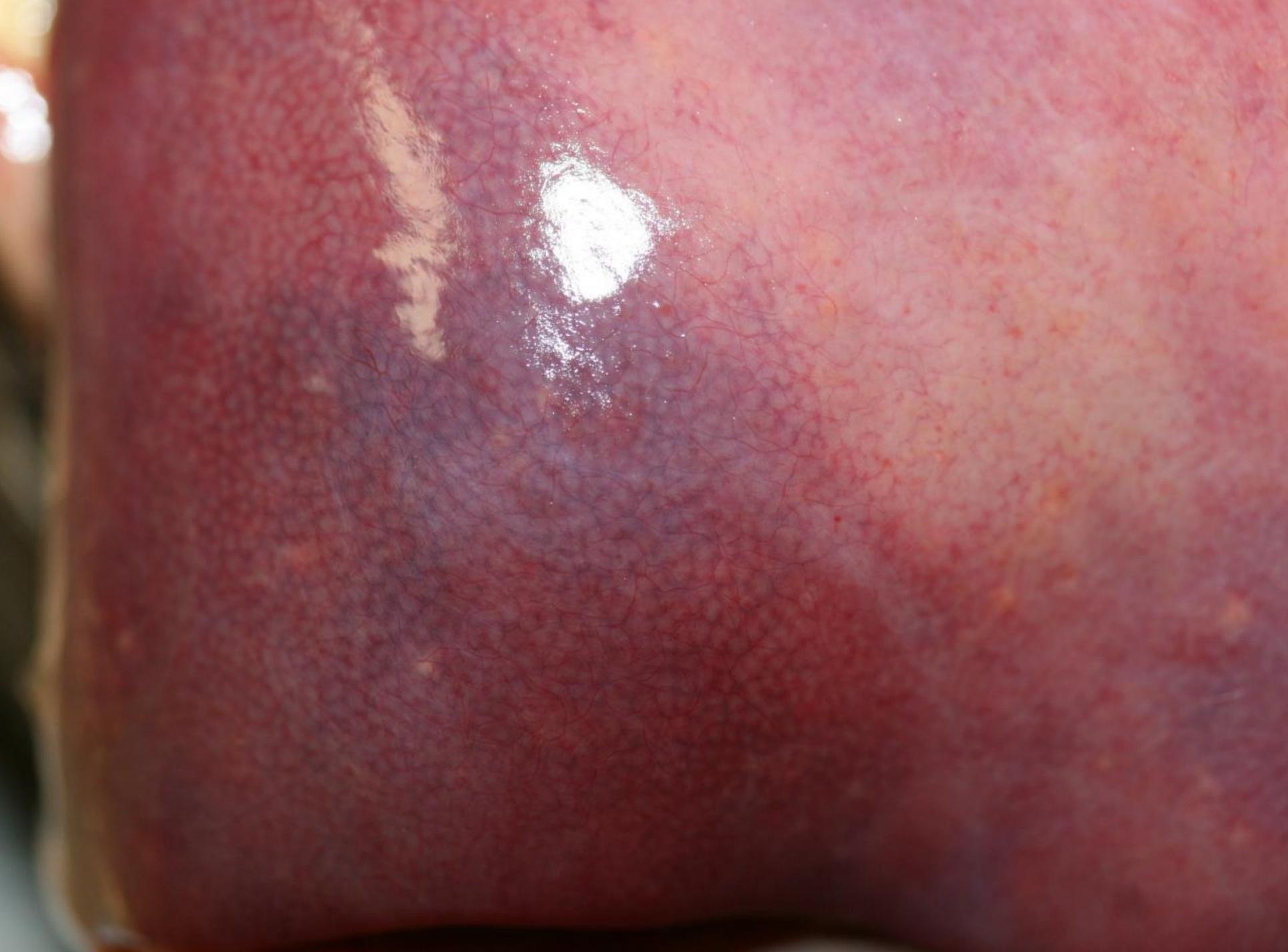


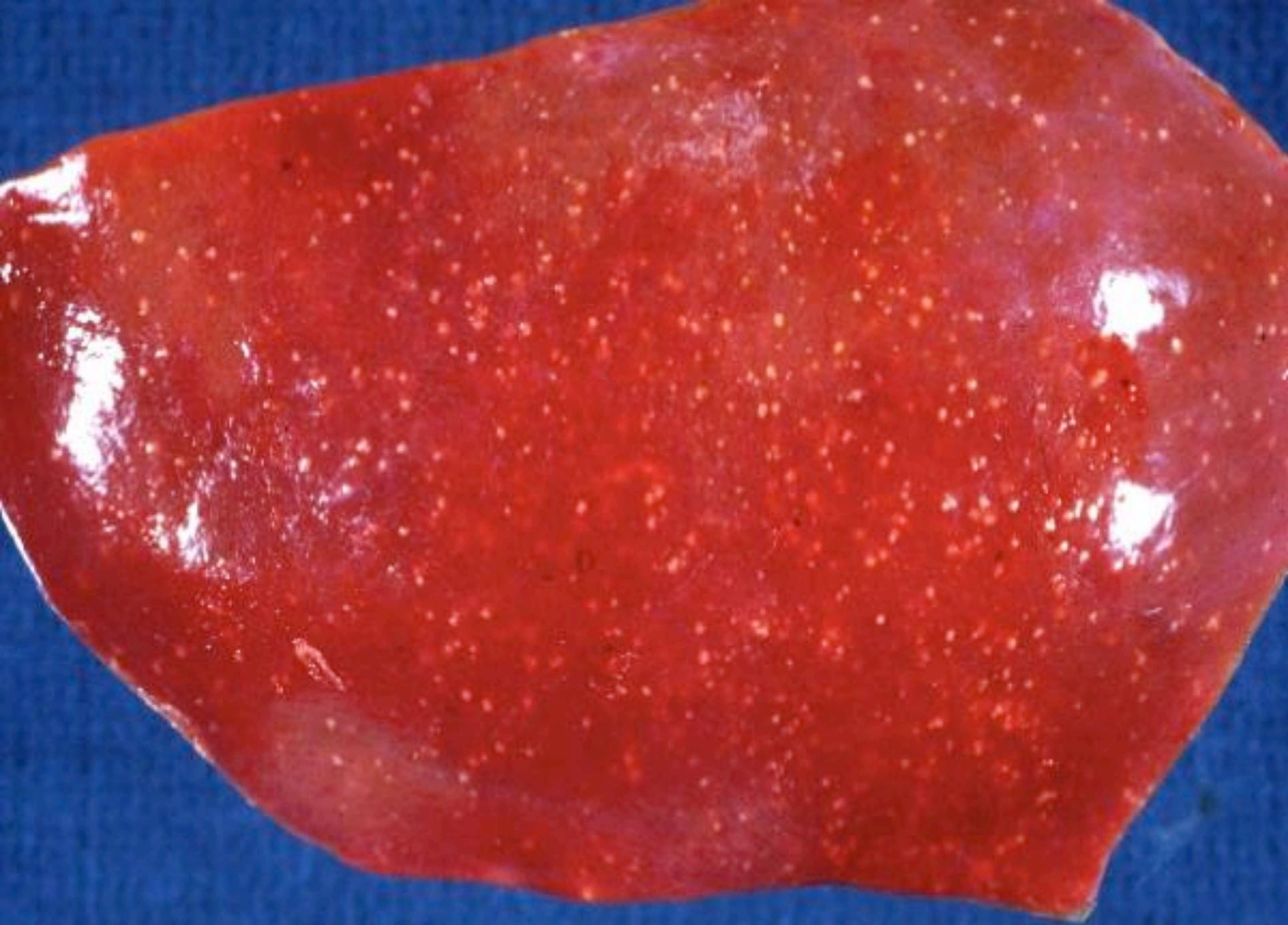


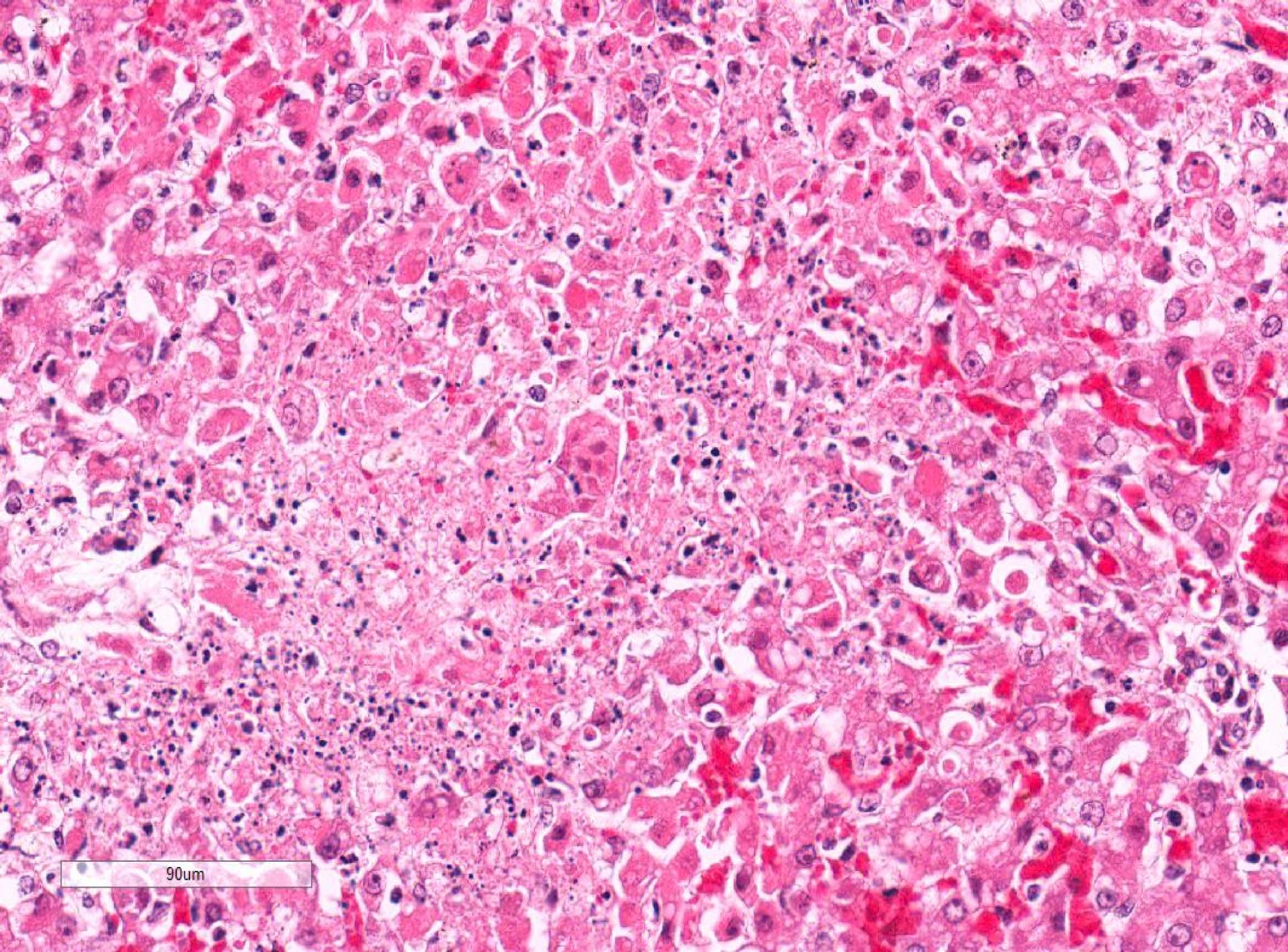




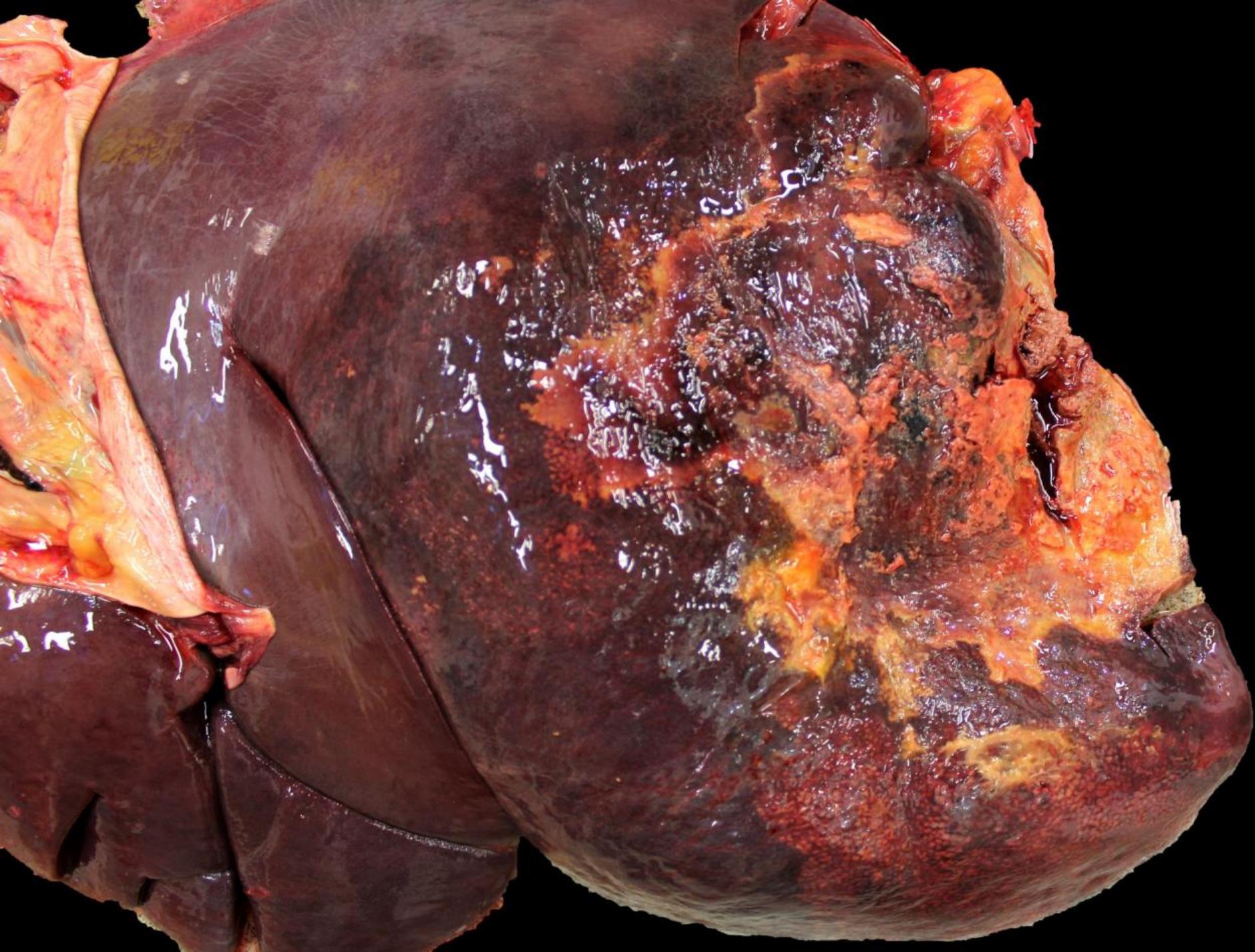


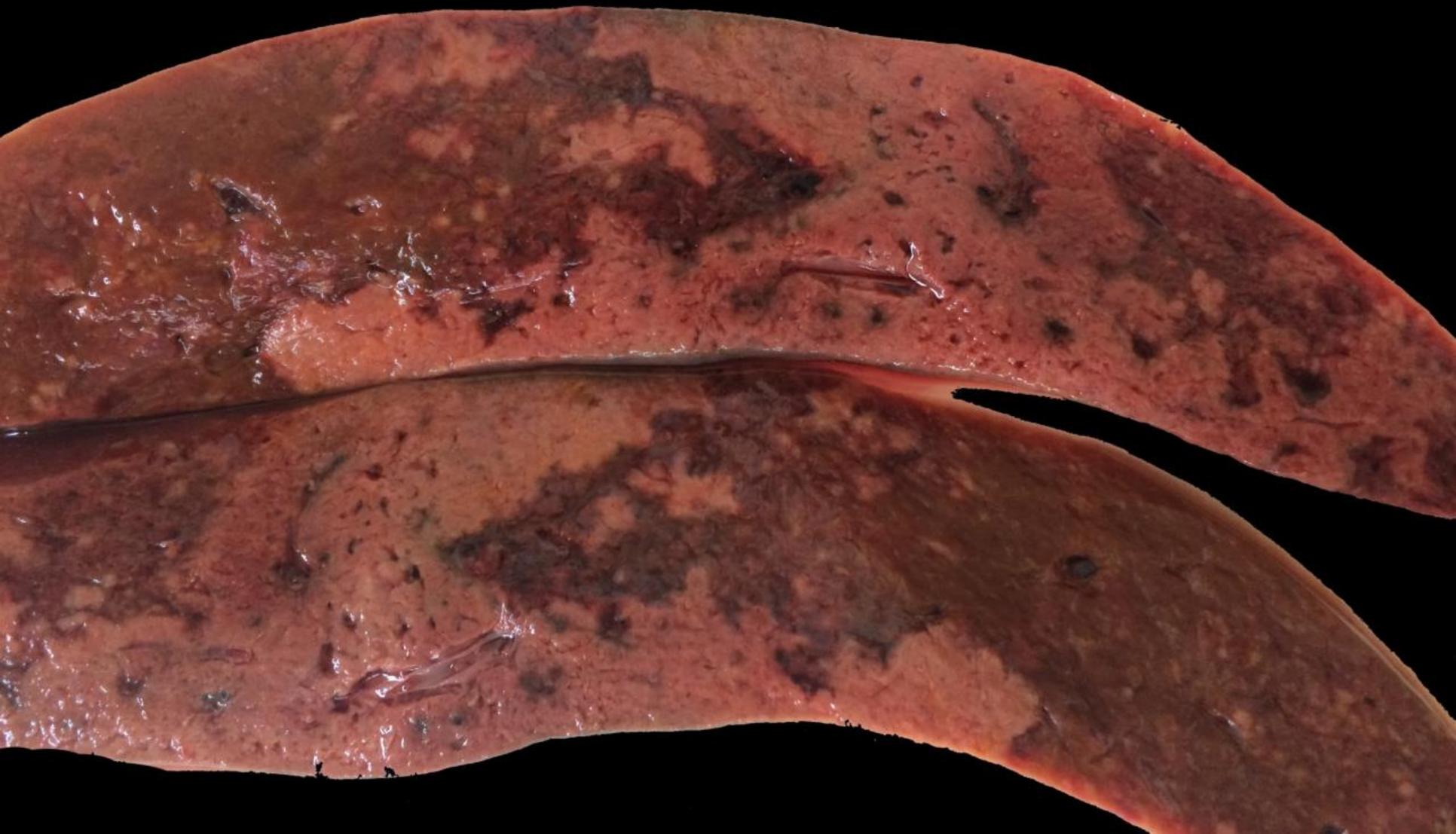


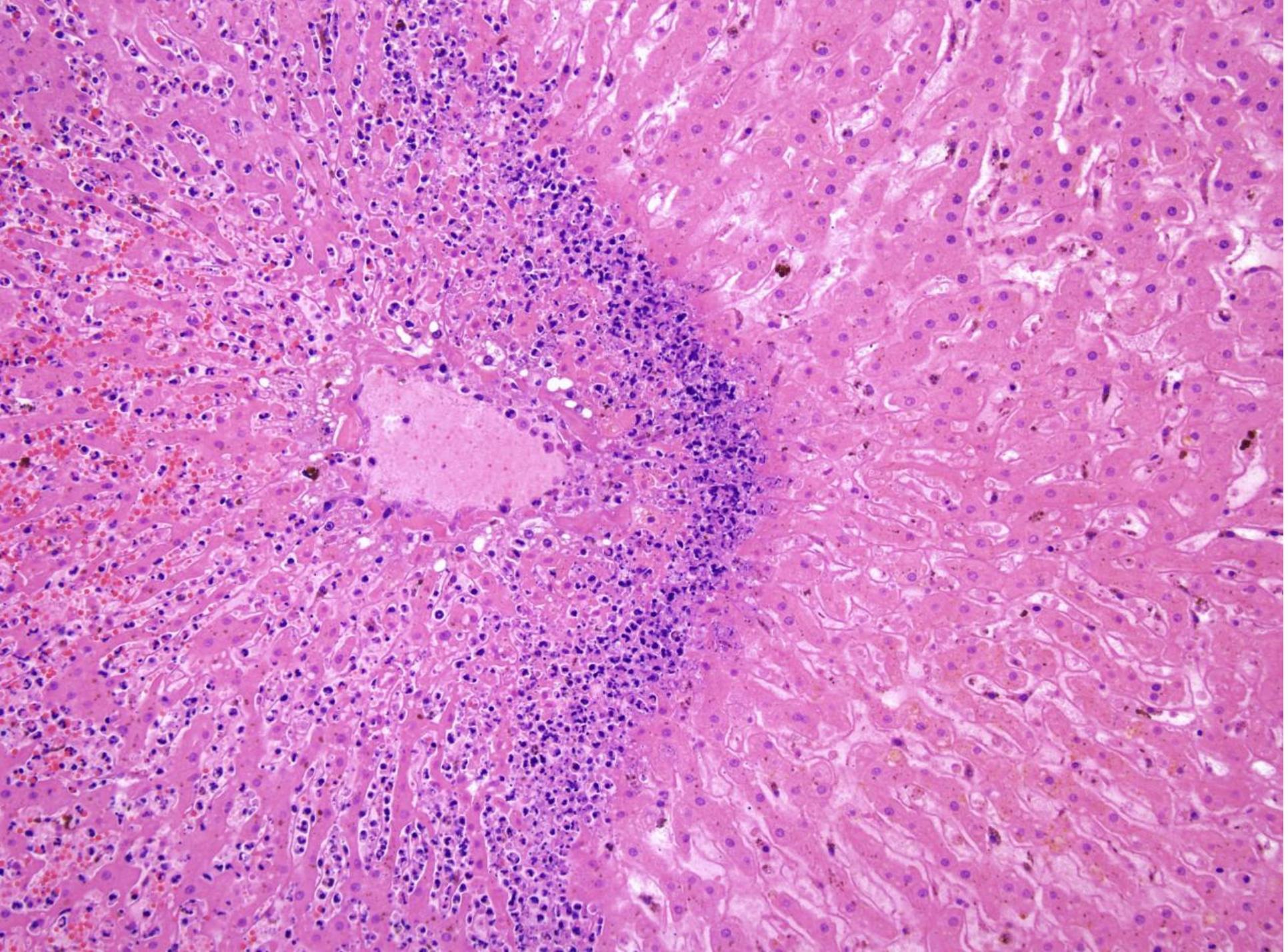


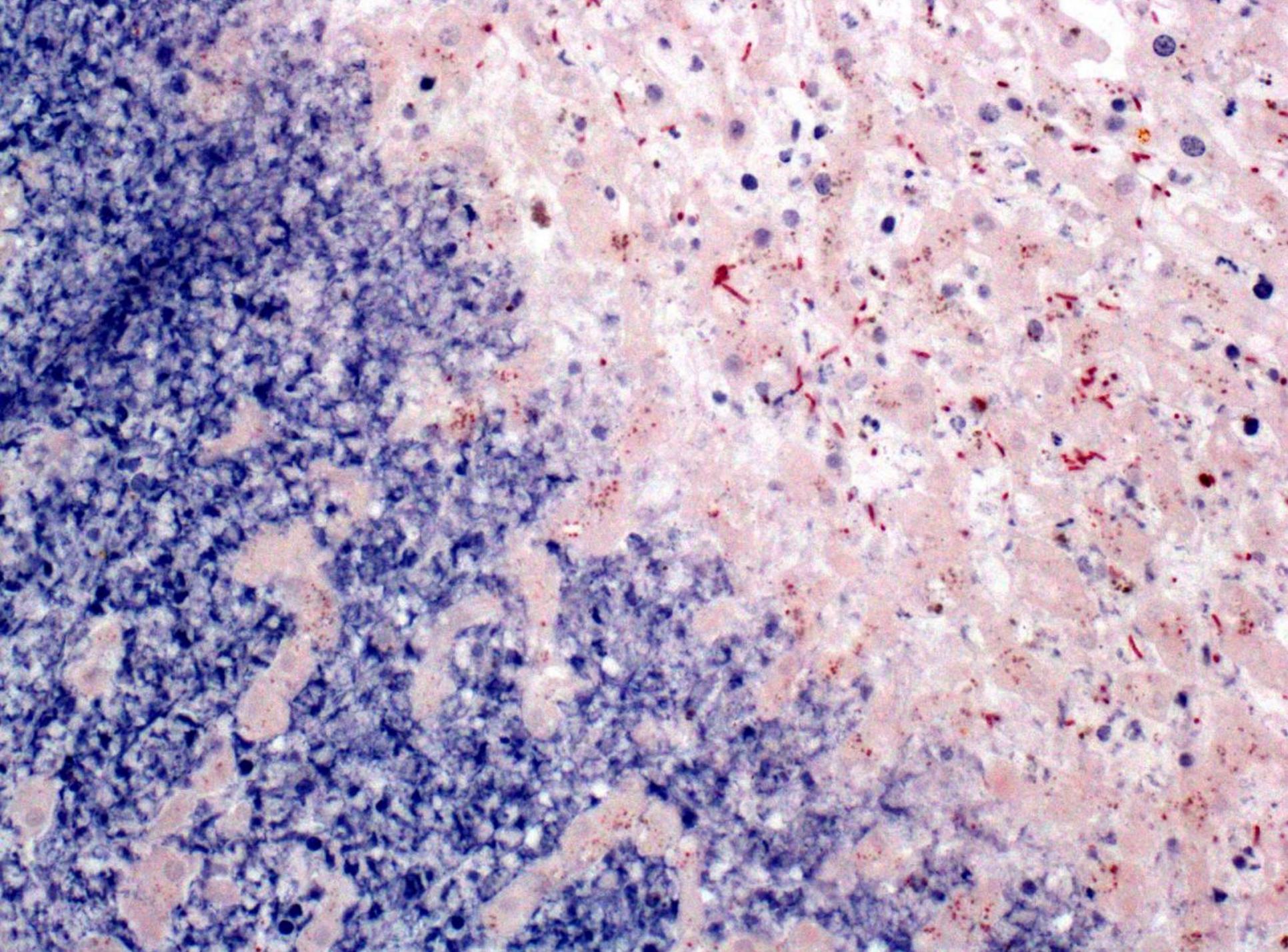


90um









Bacillary hemoglobinuria:

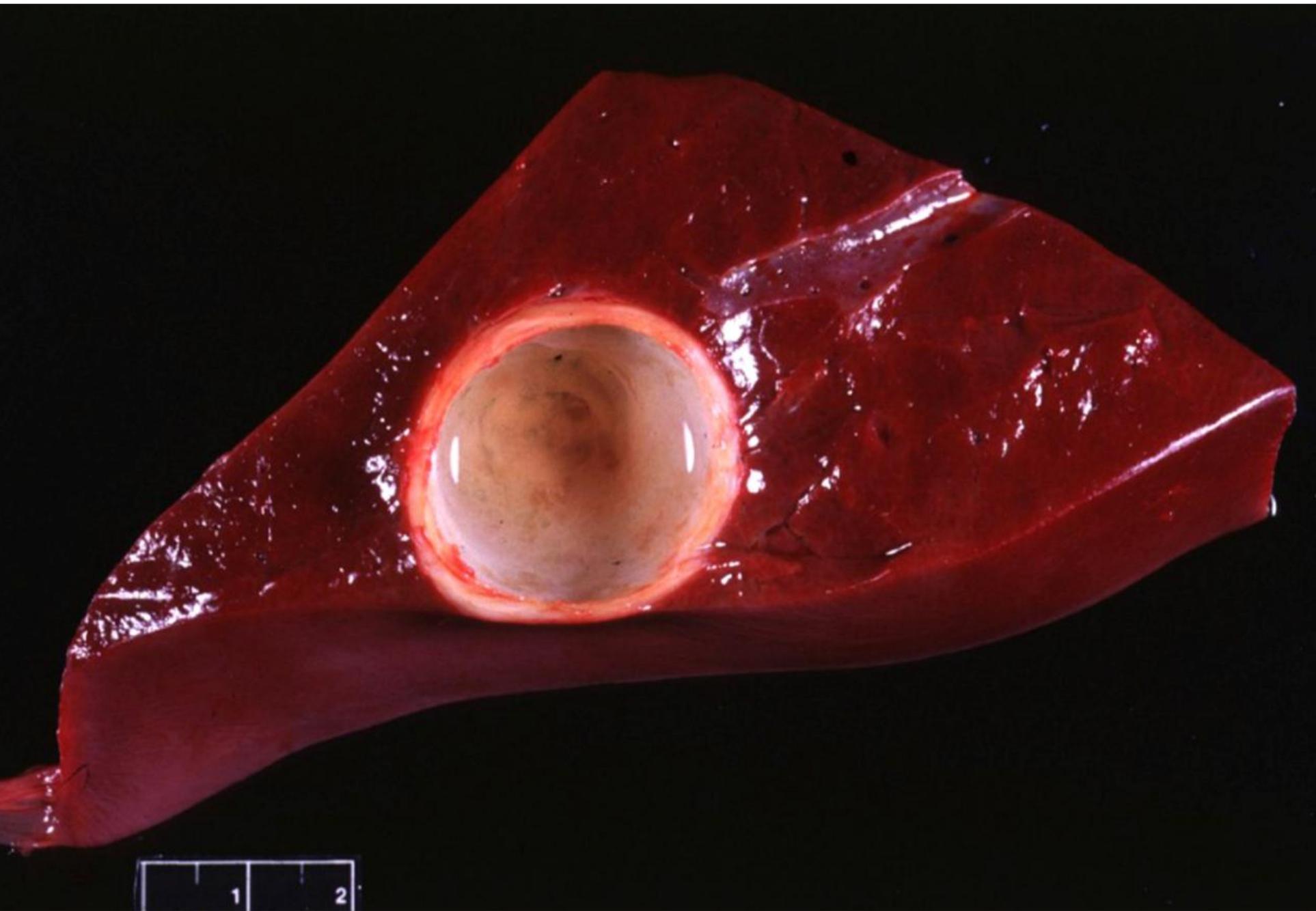
C. haemolyticum (*C. novyi* type D)

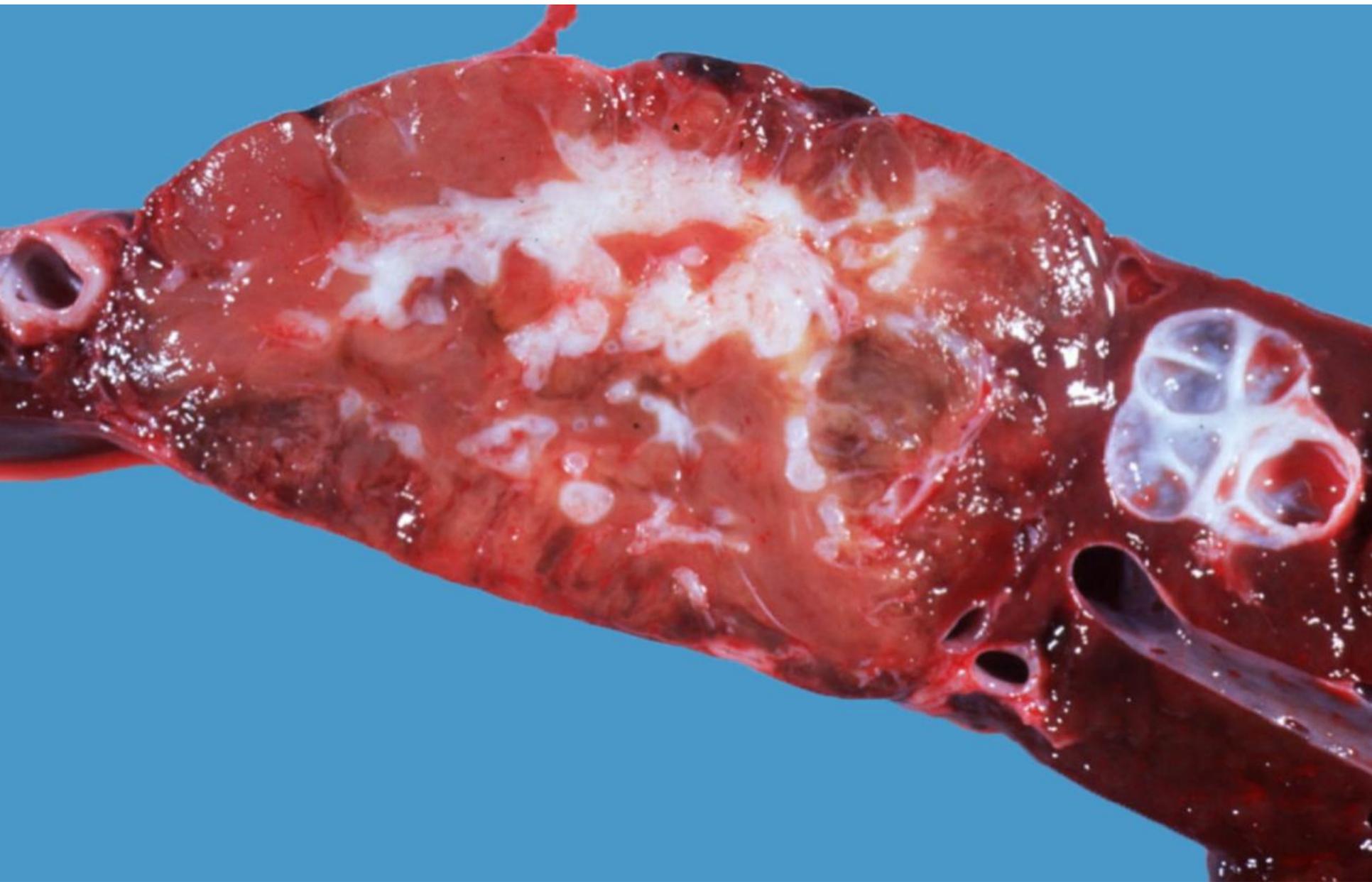
Infectious necrotic hepatitis:

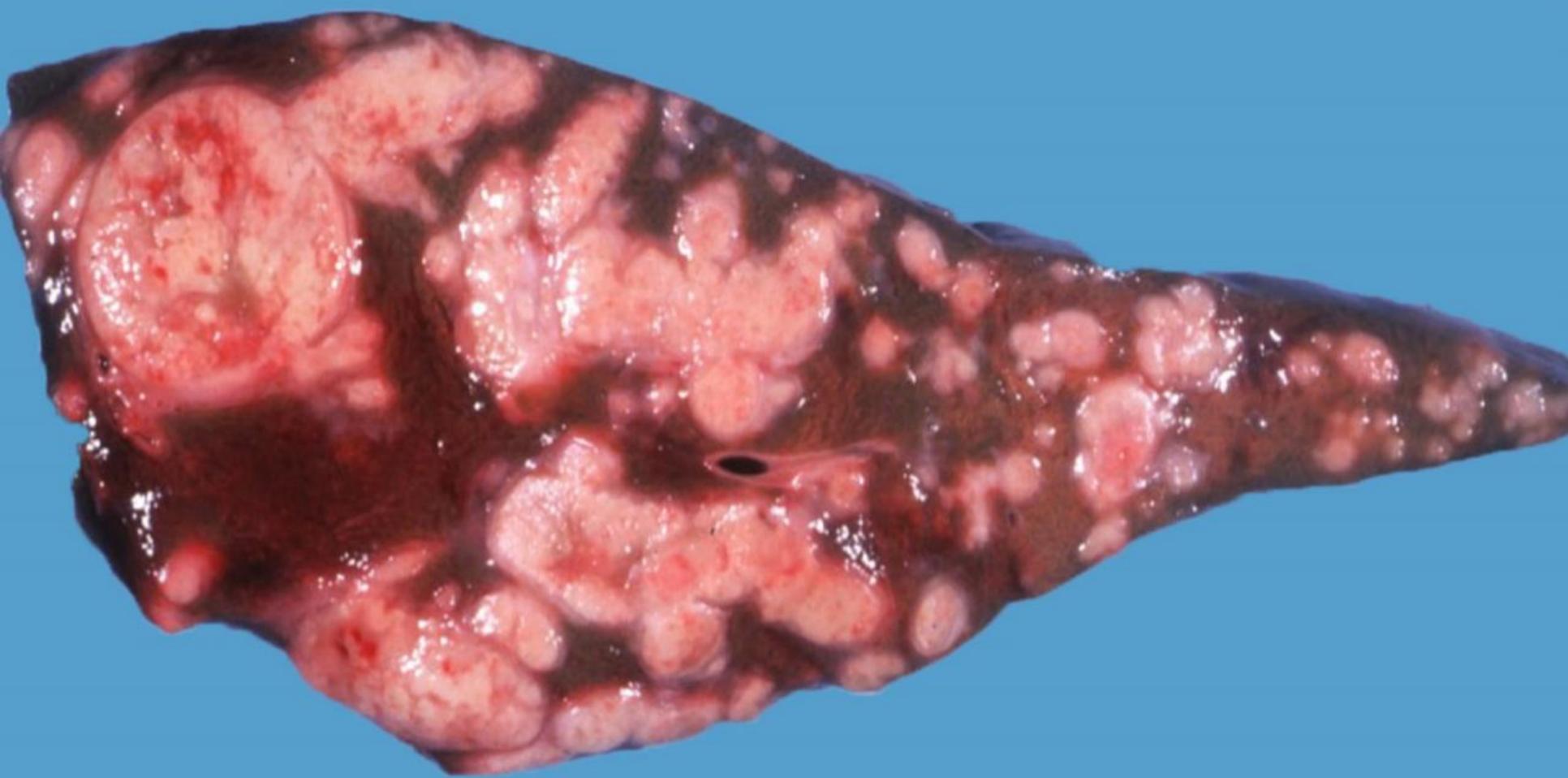
C. novyi type B

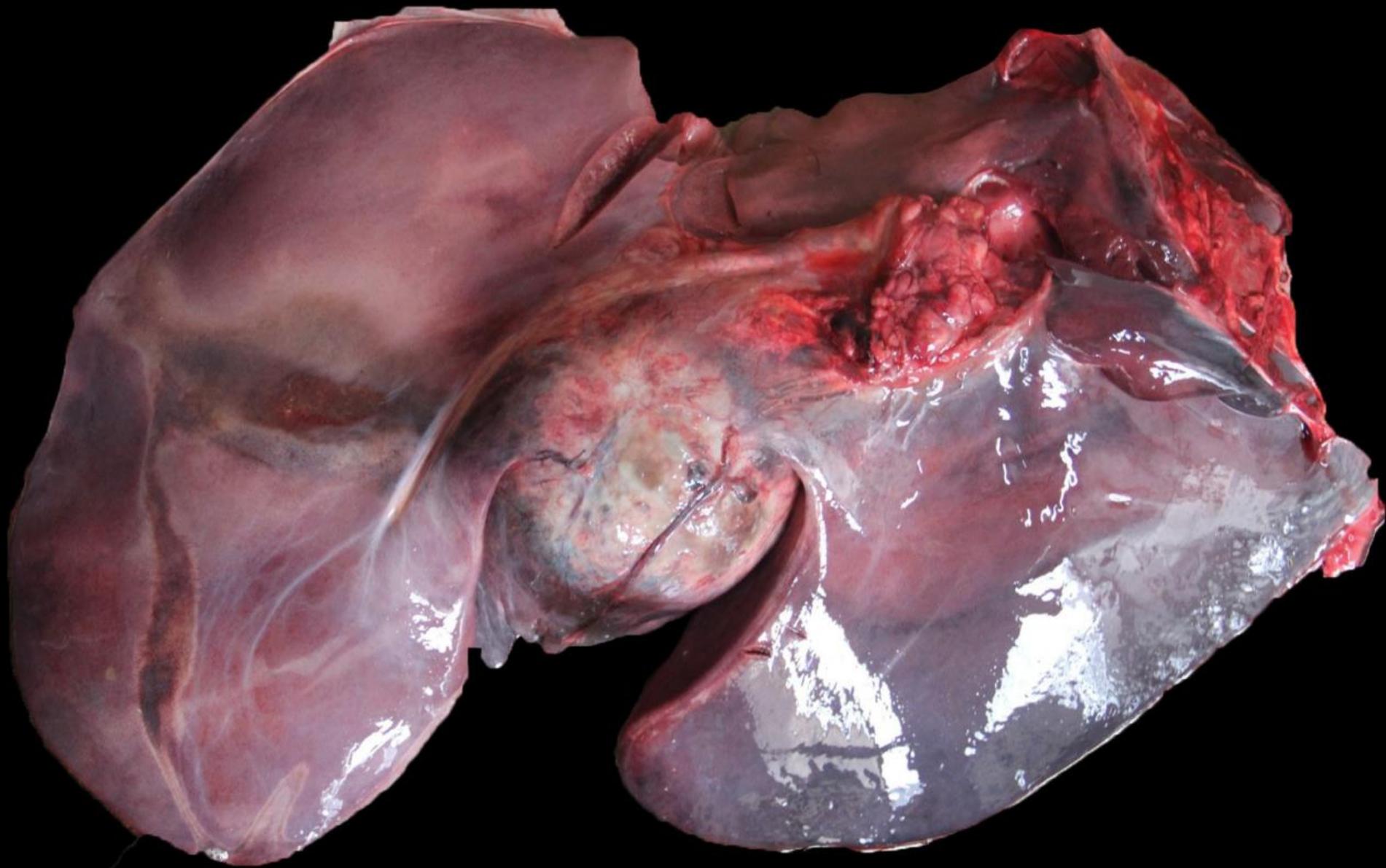


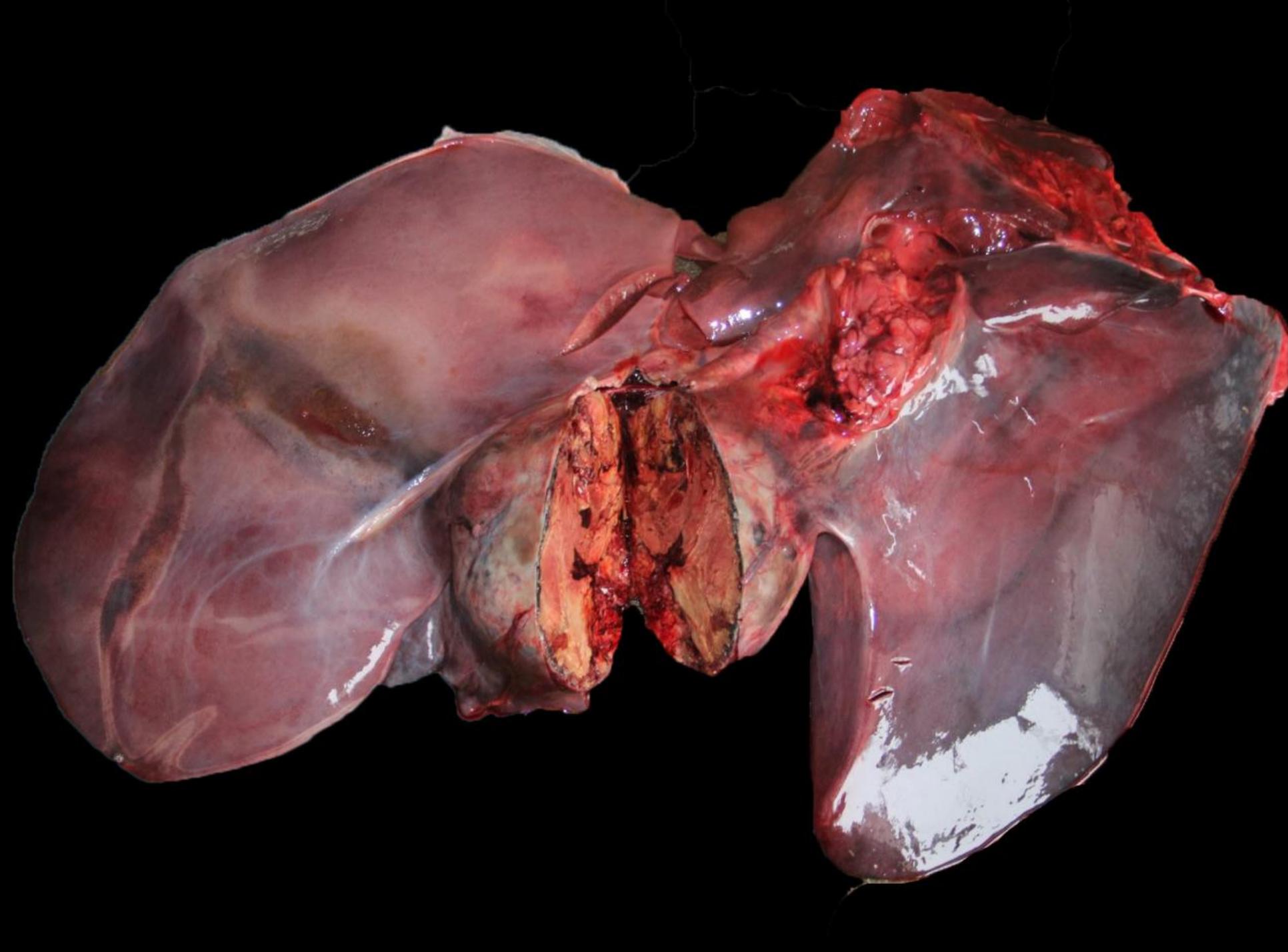


















THANK YOU!!!!!!