

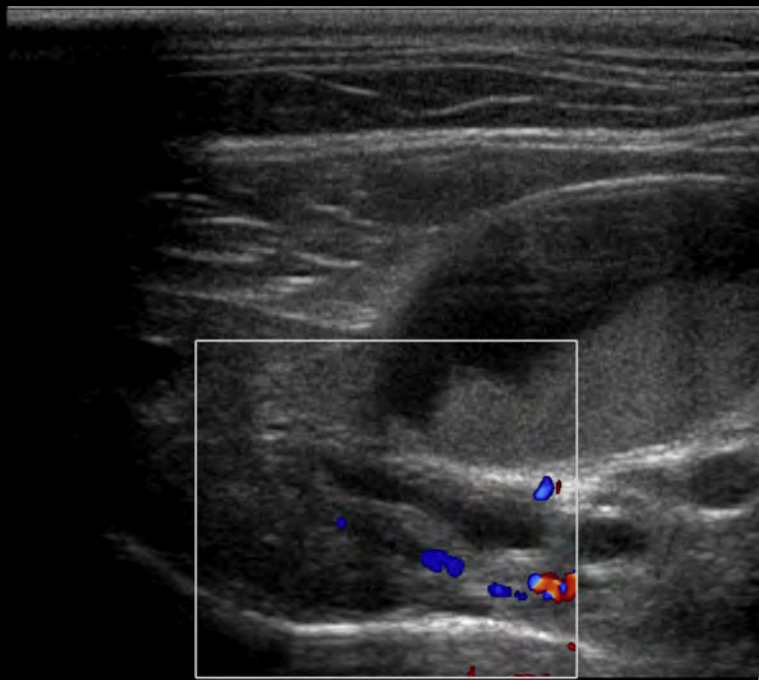
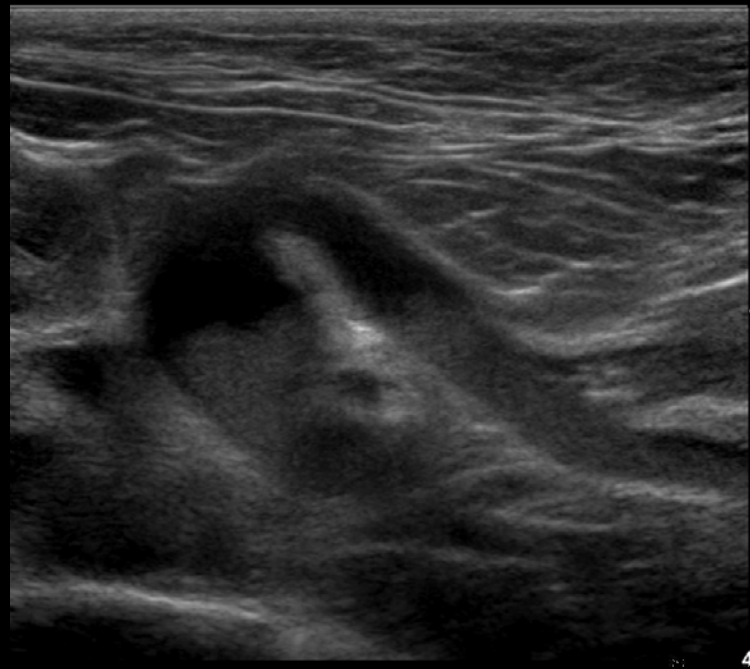
Case 7

History/Signalment:

7 yo FS DSH

Diagnosed 3 years previously with IBD. Diagnosed with mild diffuse chronic lymphocytic cholangiohepatitis 1 year previously after elevations in liver enzymes were detected. Liver parenchyma at that time was normal on ultrasound though dilation of the intra and extrahepatic biliary system was noted. Cat has been managed for chronic biliary tract infections (diagnosed via cholecystocentesis and cultures). Most recent culture yielded antibiotic resistant bacterial infection. Clinically normal, liver values returned to normal. Here for repeat ultrasound and considerations for intervention.

Imaging: US



IHZ

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MC



Case 7 Answer

- Persistent biliary distension on multiple US (always worse at common bile duct)
- Suspect congenital dilated anomaly with secondary infections
- Surgery with rerouting
- Diagnosis: Choledochal Cyst
- Dilation resolved, but cat continued to have cholangiohepatitis and positive bile cultures