



PATIENT

Ollie Cutronu

SPECIES

Feline

BREED

Domestic Longhair

SEX

Neutered male

AGE

13 years

WEIGHT

8.8 lbs

INTERPRETED BY

Eric Lindquist, DMV,
DABVP (CFM), Cert.
IVUSS, CEO of
SonoPath.com

IMAGING PERFORMED BY

Chloe Lowe

HOSPITAL NAME

William Penn VH

REFERRING VET

Dr. Bouzaout

INVOICE

7421974265

DATE

4/7/26

PRESENTING CLINICAL SIGNS

- Vomiting, losing weight, anorexia, jaundice, harsh lung sounds
- Anemia Increased liver enzymes and bilirubin

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The pelvic urethra was imaged 2.0 cm beyond the cystourethral junction and appeared normal. The ureters were not visible which is normal. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.

The **kidneys** revealed largely normal structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for this age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The right kidney was mildly enlarged and measured 5.07 cm. The left kidney measured 4.44 cm.

Adrenal Glands

Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The left adrenal gland measured 0.42 cm. The right adrenal gland measured 0.38 cm.

Spleen

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes was noted.

Liver

The **liver** revealed a gallbladder with polypoid thickening that measured up to 1.4 cm with thickened debris or tissue proliferation in the cystic duct and common bile duct. Coarse architecture was noted within the liver itself. The common bile duct was also echogenic with mild over distension up to 0.55 cm.



PATIENT

Ollie Cutronu

SPECIES

Feline

BREED

Domestic Longhair

SEX

Neutered male

AGE

13 years

WEIGHT

8.8 lbs

INTERPRETED BY

Eric Lindquist, DMV,
DABVP (CFM), Cert.
IVUSS, CEO of
SonoPath.com

IMAGING PERFORMED BY

Chloe Lowe

HOSPITAL NAME

William Penn VH

REFERRING VET

Dr. Bouzaout

INVOICE

7421974265

DATE

4/7/26

Gastrointestinal

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

Pancreas

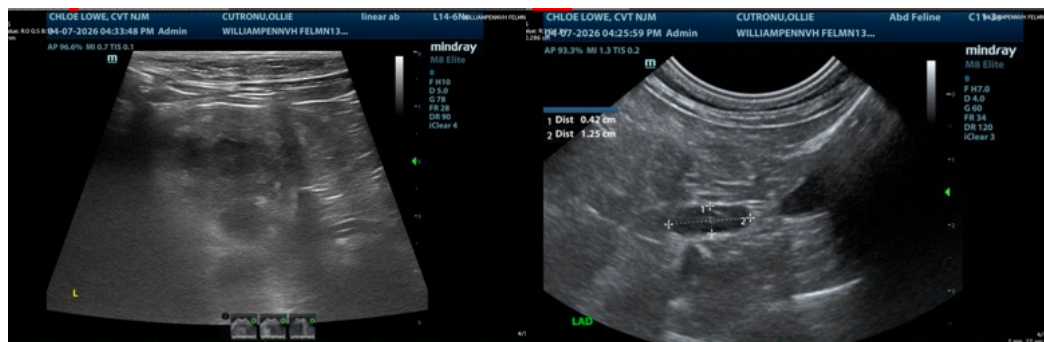
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

ULTRASONOGRAPHIC FINDINGS

Common bile duct, cystic duct and gallbladder thickening. Consistent with chronic cholangitis, cholangiohepatitis. However, biliary carcinoma cannot be ruled out.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The gallbladder does not appear healthy. I recommend exploratory surgery with expectations towards cholecystectomy and common bile duct lavage with appropriate cultures and biopsy. The prognosis is guarded.





PATIENT

Ollie Cutronu

SPECIES

Feline

BREED

Domestic Longhair

SEX

Neutered male

AGE

13 years

WEIGHT

8.8 lbs

INTERPRETED BY

Eric Lindquist, DMV,
 DABVP (CFM), Cert.
 IVUSS, CEO of
 SonoPath.com

IMAGING PERFORMED BY

Chloe Lowe

HOSPITAL NAME

William Penn VH

REFERRING VET

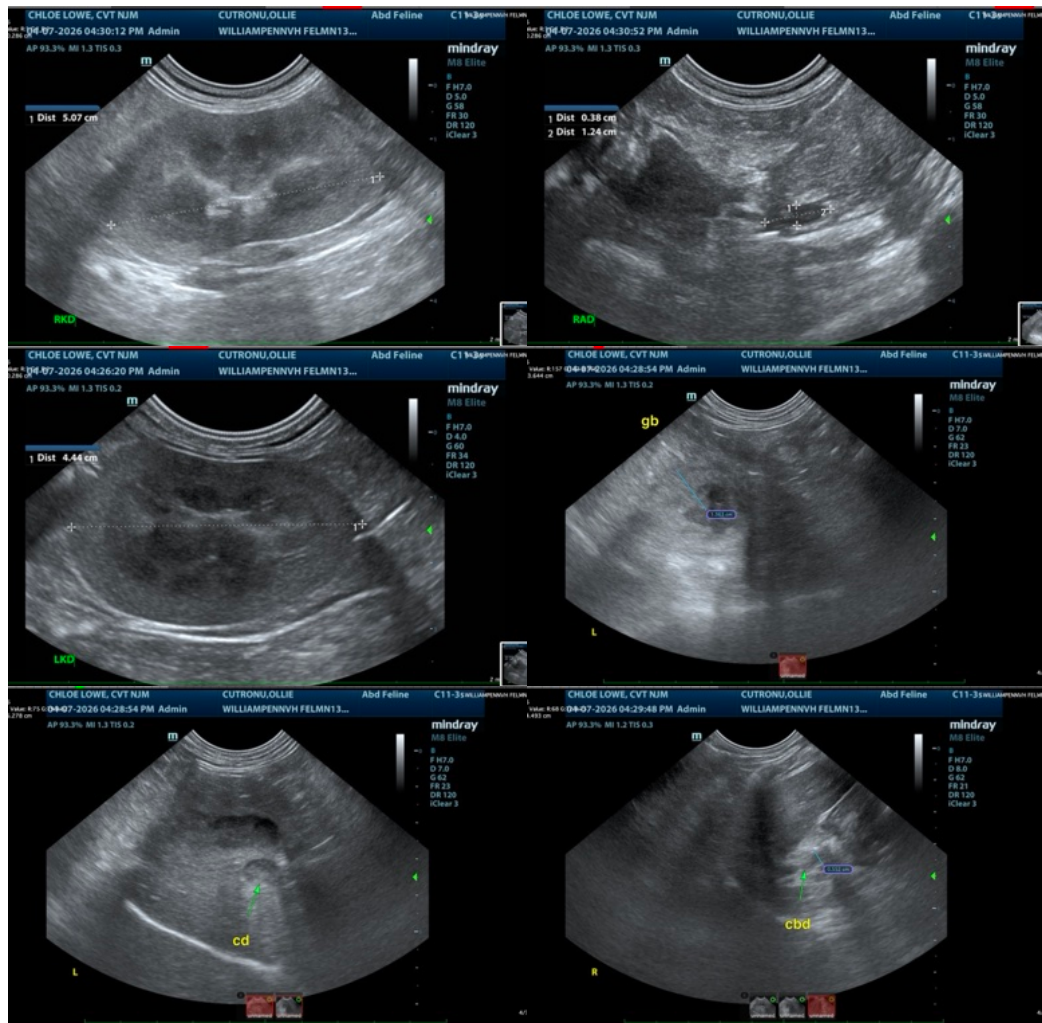
Dr. Bouzaout

INVOICE

7421974265

DATE

4/7/26



The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

Eric Lindquist, DMV, DABVP (CFM), Cert. IVUSS, CEO of SonoPath.com

Info@SonoPath.com