



PATIENT PRESENTING CLINICAL SIGNS

Tom Pavlicek

History: BW at neuter showed elevated ALT, no clinical signs, rechecked a month later BAR; tolerant; p/m mm; CRT 1-2s; no mur/arrh; no abn lung sounds; no abd dist; no pain or abns on abd palp; eyes, ears, LNs WNL; BCS- 6+/9 FIV positive

SPECIES

Abnormal PE/Chem/CBC/UA Results: ALT today 356, ALT 12/19 422

Feline

BREED

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

Domestic Medium Hair

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. 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.

SEX

Neutered male

AGE

3 years

The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. Both kidneys measured 4.9 cm.

WEIGHT

6.25 kg

Adrenal Glands

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

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.

IMAGING PERFORMED BY

Dr. Casas Dolz

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.

HOSPITAL NAME

State Avenue VC

Liver

REFERRING VET

Dr. Casas Dolz

The **liver** revealed slightly increased portal markings. The liver was normal in size and contour. Intrahepatic and extrahepatic vasculature appeared normal. The gallbladder wall was slightly echogenic. The gallbladder wall was mildly echogenic.

INVOICE

42318

Gastrointestinal

DATE

1/24/23

Soft shadowing **gastric** material was noted. This is consistent with hairball accumulation. Transit of chyme into the small intestine appeared to be present. The small intestines and colon were unremarkable.



PATIENT

Pancreas

Tom Pavlicek

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.

SPECIES

Feline

ULTRASONOGRAPHIC FINDINGS

BREED

Domestic Medium Hair

Acute to subacute inflammatory hepatopathy.

Hairball density in the stomach.

Otherwise, unremarkable abdomen.

SEX

Neutered male

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

3 years

FNA of the liver is warranted for further definition. I recommend assessment for underlying infectious agents such as Bartonella or Toxoplasmosis is indicated. Hairball therapy is recommended. Broad spectrum antibiotic trial such as Enrofloxacin or Metronidazole over a 7-10 day period with reassessment can also be considered.

WEIGHT

6.25 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUS

IMAGING PERFORMED BY

Dr. Casas Dolz

HOSPITAL NAME

State Avenue VC

REFERRING VET

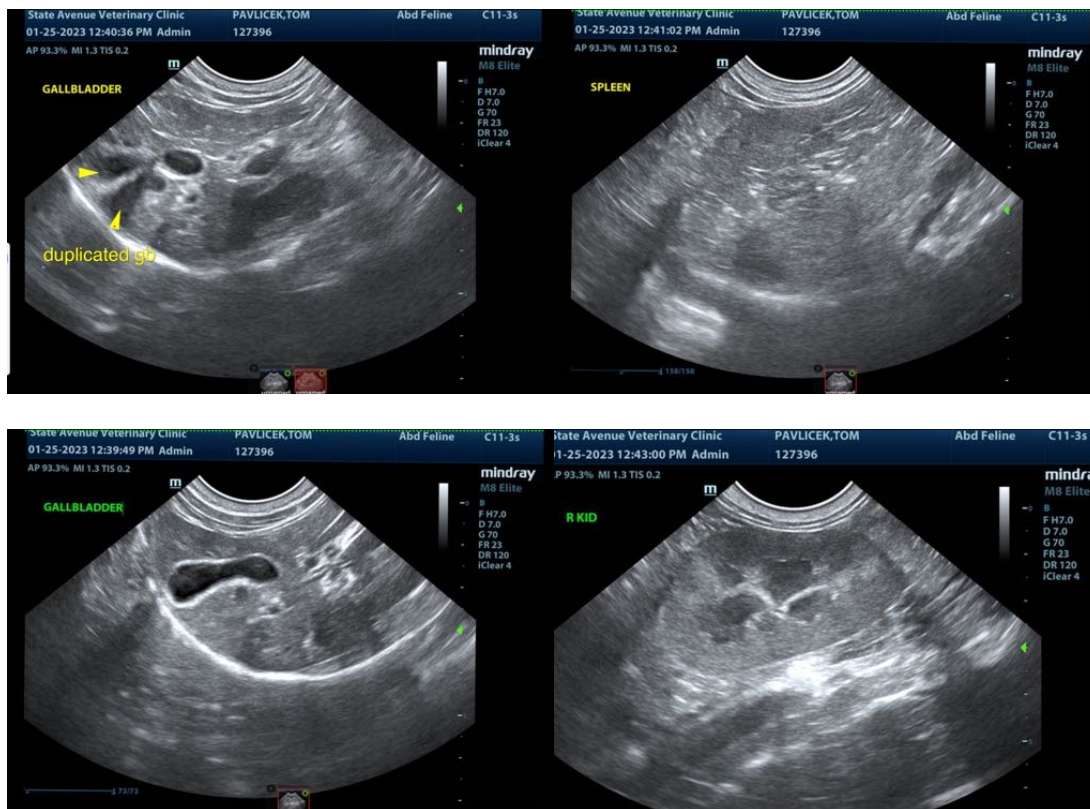
Dr. Casas Dolz

INVOICE

42318

DATE

1/24/23





PATIENT

Tom Pavlicek

SPECIES

Feline

BREED

Domestic Medium Hair

SEX

Neutered male

AGE

3 years

WEIGHT

6.25 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Dr. Casas Dolz

HOSPITAL NAME

State Avenue VC

REFERRING VET

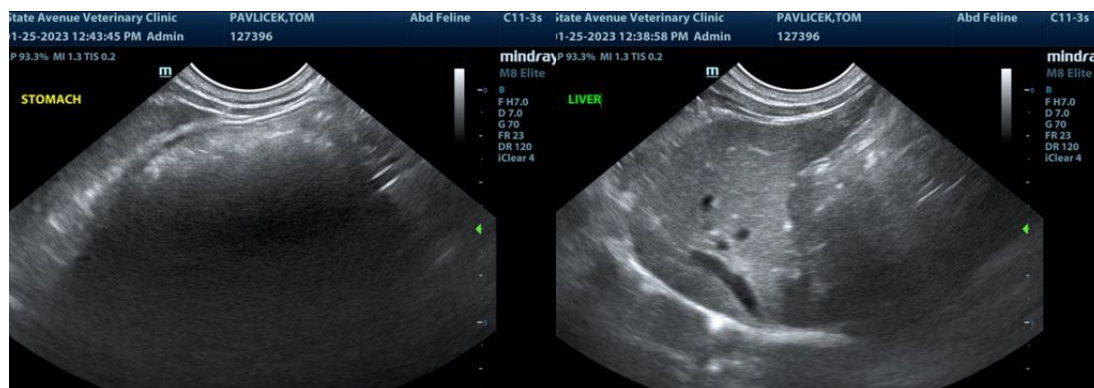
Dr. Casas Dolz

INVOICE

42318

DATE

1/24/23



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, Cert. IVUSS, CEO of SonoPath.com
info@SonoPath.com