



PATIENT

Davidson Amato

PRESENTING CLINICAL SIGNS

Anorexia for 2 days.
ALP 129, urine specific gravity 1.041.

SPECIES

Feline

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Domestic Shorthair

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

16 years

The **kidneys** revealed largely normal size and 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 his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The left kidney measured 4.6 cm. The right kidney measured 4.53 cm.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Adrenal Glands

IMAGING PERFORMED 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. The left adrenal gland measured 0.5 cm and the right adrenal gland measured 0.5 cm.

HOSPITAL NAME

Franklin Lakes AH

Spleen

REFERRING VET

Dr. Rizzo

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.

INVOICE

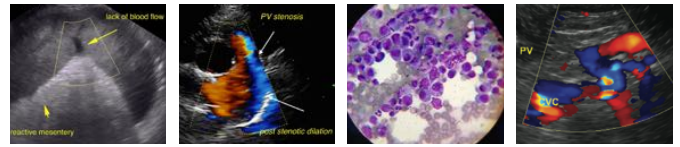
42609

Liver

DATE

2/7/23

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The common bile duct revealed a 4.3 x 2.8 cm hypoechoic, expansive and obstructive tissue mass with biliary congestion. The bile duct tumor extended from the cystic duct to the common bile duct and expanded into regional tissues.



PATIENT

Gastrointestinal

Davidson Amato

A large amount of upper **gastrointestinal** gas was noted, yet structurally the gastrointestinal tract was unremarkable. The curvilinear patterns were maintained.

SPECIES

Feline

Pancreas

Secondary heterogenous **pancreatic** changes were noted. Pancreatic duct was also dilated.

BREED

Domestic Shorthair

ULTRASONOGRAPHIC FINDINGS

SEX

Extensive, non-resectable common bile duct tumor, obstructive and expansive.

Neutered male

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

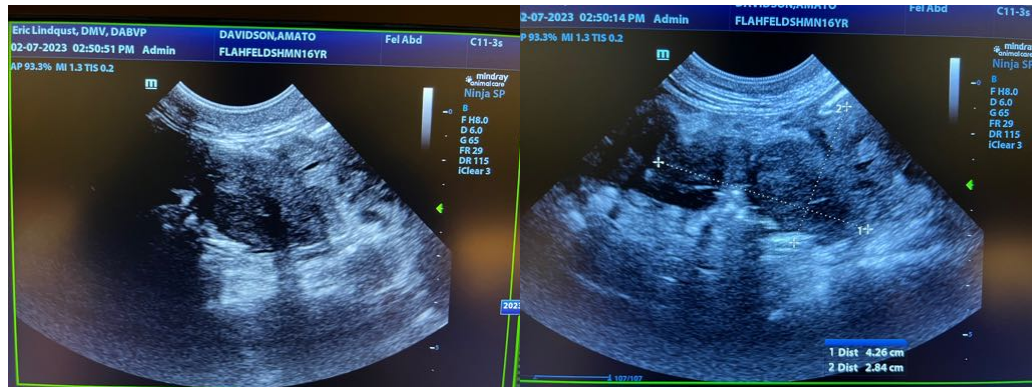
AGE

16 years

Prognosis is poor, humane euthanasia should be considered in this patient.

INTERPRETED BY

Eric Lindquist, DMV, DABVP, Cert. IVUSS



IMAGING PERFORMED BY

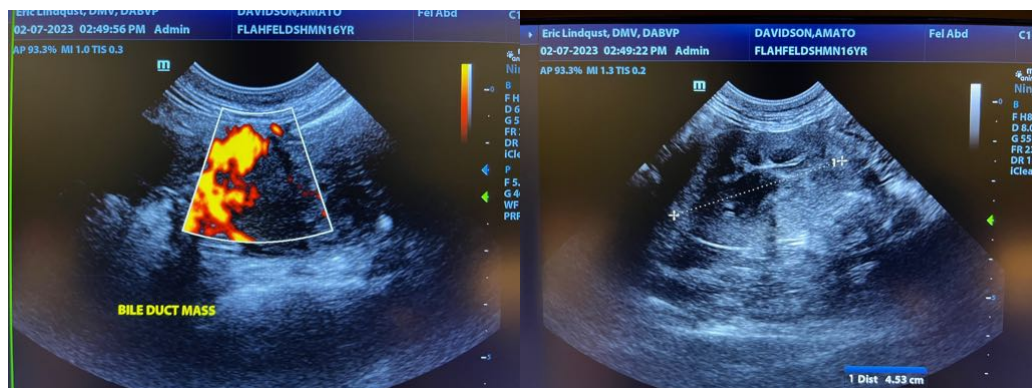
Eric Lindquist, DMV, DABVP, Cert. IVUSS

HOSPITAL NAME

Franklin Lakes AH

REFERRING VET

Dr. Rizzo



INVOICE

42609

DATE

2/7/23



PATIENT

Davidson Amato

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Neutered male

AGE

16 years

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Eric Lindquist, DMV
DABVP, Cert. IVUSS

HOSPITAL NAME

Franklin Lakes AH

REFERRING VET

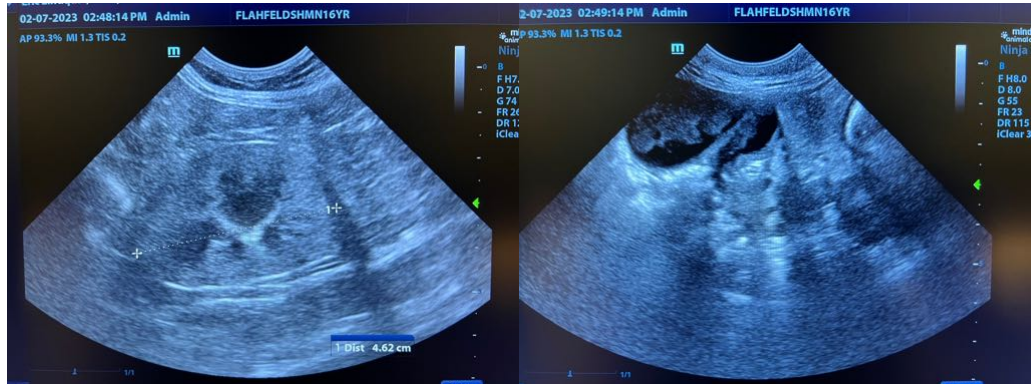
Dr. Rizzo

INVOICE

42609

DATE

2/7/23



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