



PATIENT

Hugh Davis

PRESENTING CLINICAL SIGNS

History: Vomiting for past week, straining in litter box. Treated with anti nausea meds
Abnormal PE/Chem/CBC/UA Results: Blood normal.

SPECIES

Feline

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

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.

BREED

Domestic Medium Hair

SEX

Neutered male

The left **kidney** revealed a thickened cortex and hyperechoic medullary rim sign. The left kidney measured 5.2 cm. The right kidney measured 4.8 cm.

AGE

7 years

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 1.87 x 0.44 cm.

WEIGHT

22 lbs

Spleen

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

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.

IMAGING PERFORMED BY

JK

Liver

HOSPITAL NAME

Hamburg VC

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 cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

REFERRING VET

Dr. Branning

INVOICE

42841

Gastrointestinal

The **stomach** was over distended with progressively shadowing material. The shadowing material is most consistent with hairball accumulation. Periserosal inflammatory pattern was noted in the stomach. There was transit of chyme noted in the small intestine. The small intestine and colon were unremarkable.

DATE

2/15/23



PATIENT

Pancreas

Hugh Davis

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

Repleted stomach with dense material. Regional inflammation.

Domestic Medium Hair

Medullary rim kidney.

SEX

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Neutered male

I recommend exploratory gastrotomy in this patient with evacuation of the stomach and gastric biopsies. If there is any significant proteinuria present then renal biopsy could be performed at the time of surgery.

AGE

7 years

WEIGHT

22 lbs

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Eric Lindquist, DMV
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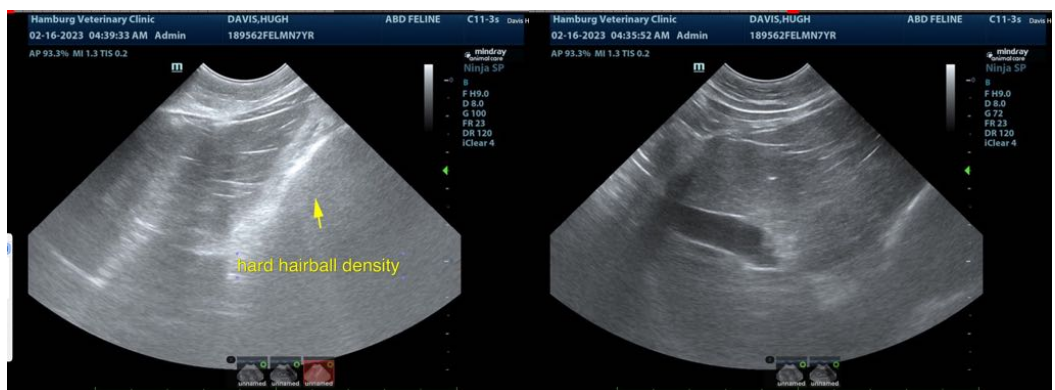


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PATIENT

Hugh Davis

SPECIES

Feline

BREED

Domestic Medium Hair

SEX

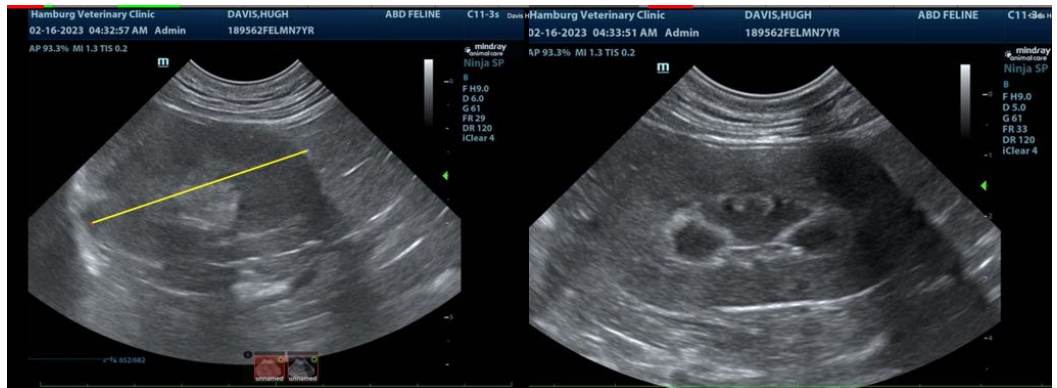
Neutered male

AGE

7 years

WEIGHT

22 lbs



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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.

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