



**PATIENT**

Barnum Feniello

**PRESENTING CLINICAL SIGNS**

History: lethargic, hiding, anorexic, ADR  
Abnormal PE/Chem/CBC/UA Results: albumin 4.1, Lipase 52, CK 2985

**SPECIES**

Feline

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Urinary System**

**BREED**

Domestic Longhair

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. A minor amount of debris was noted. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.

**SEX**

Neutered male

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 this age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. Slight renal mineralization was noted. The left and right kidney measured 3.5 cm.

**AGE**

8 years

**WEIGHT**

15.3 lbs

**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 right adrenal gland measured 0.4 cm.

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**Spleen**

The spleen in this patient was uniform, yet volume contracted. Hydration status should be assessed.

**IMAGING PERFORMED BY**

Dr. Nause

**HOSPITAL NAME**

Fredon AH

**Liver**

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. Slight free fluid was noted between the liver lobes. 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. Nause

**INVOICE**

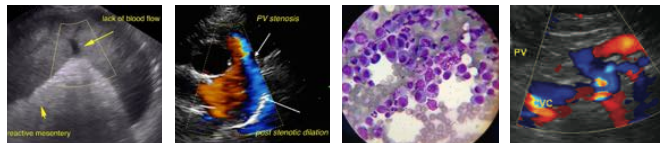
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**Gastrointestinal**

The **stomach** was over distended with largely anechoic fluid. The upper small intestine was dilated to a point of 2.0 cm with shadowing foreign body. This was localized just cranial to the urinary bladder and small intestine.

**DATE**

9/2/21



**PATIENT**

**Pancreas**

Barnum Feniello

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**

Foreign body obstruction of the small intestine.

Domestic Longhair

Volume contracted spleen.

Otherwise, the abdomen was unremarkable.

**SEX**

Neutered male

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

**AGE**

8 years

Immediate exploratory surgery is recommended. GI biopsies are recommended.

**WEIGHT**

15.3 lbs

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

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**HOSPITAL NAME**

Fredon AH

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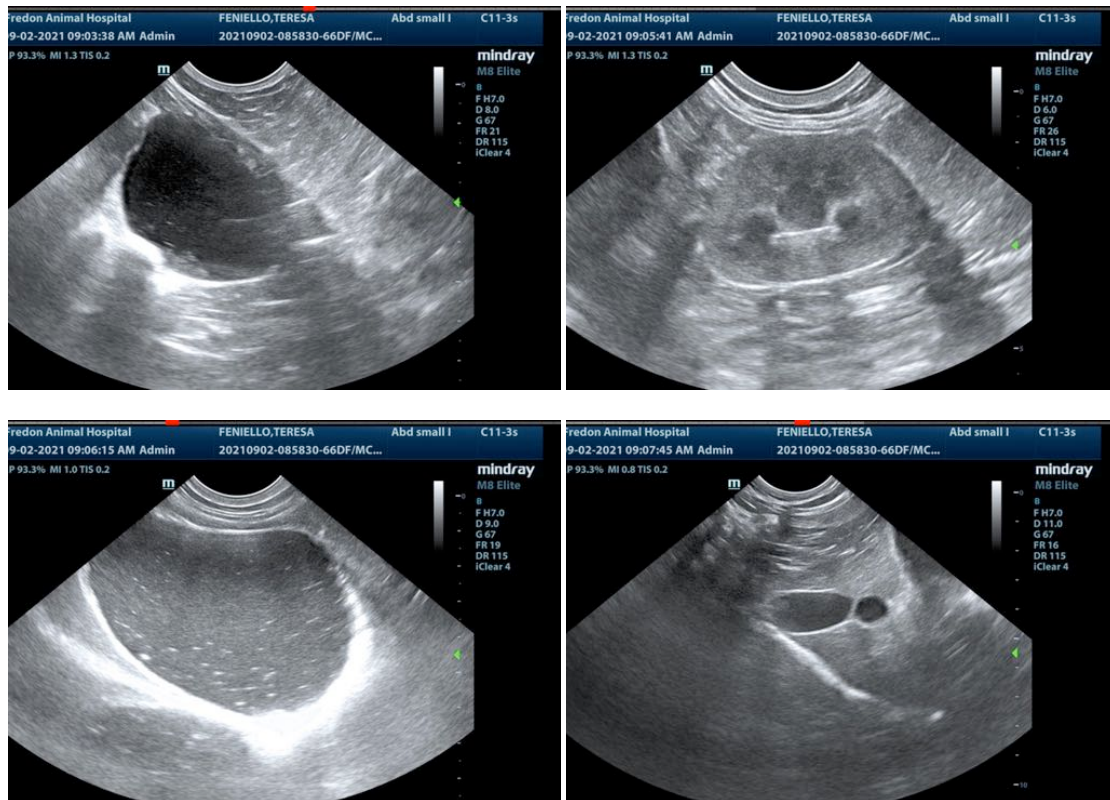
Dr. Nause

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**PATIENT**

Barnum Feniello

**SPECIES**

Feline

**BREED**

Domestic Longhair

**SEX**

Neutered male

**AGE**

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**WEIGHT**

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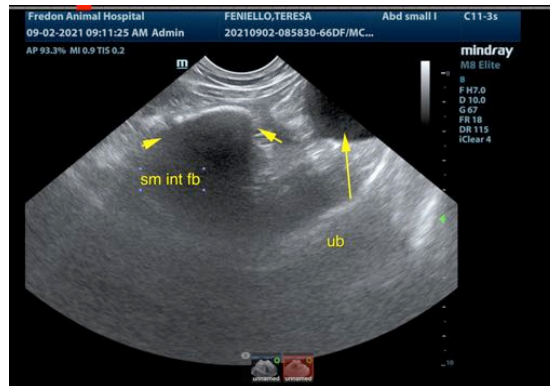
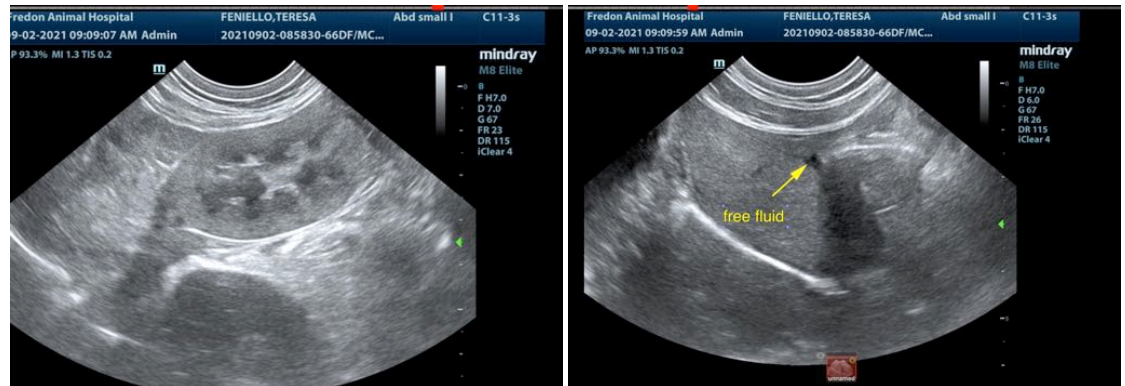
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**DATE**

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The information and recommendations provided are based on the images presented by the referring veterinarian. 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