



PATIENT PRESENTING CLINICAL SIGNS

Jazz Salas Acute onset of vomiting (since last Tuesday). Still eats and drinks. Normal BM and urination. Abnormal PE/Chem/CBC/UA Results: CBC = hemoconcentration. Chemistry = WNL. T4 normal. FeLV/FIV negative. Survey films of the abdomen reveal ingesta in the stomach, stool in the colon, full bladder, normal appearance of kidneys, spleen, liver, sm and lg bowels, heart and lungs.

SPECIES

Feline

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

BREED *Urinary System*

Maine Coon

The **urinary bladder** and visible pelvic urethra were unremarkable for the level of repletion presented. The urine, however, did present some mildly echogenic debris consistent with mucous, exfoliated cells from renal or bladder origin, and/or blood clots as these echogenic changes can all present similarly.

SEX

Spayed Female

This is often related to urinary tract infection but may represent simple evidence of exfoliated debris or sterile inflammation. Cystocentesis, urinalysis, +/- culture would be recommended to rule out and define any UTI. The pelvic urethra was imaged 2.0 cm beyond the cystourethral junction.

AGE

2 Years 2 Months

The **left kidney** presented slight pyelectasia and minor irregular contour, measuring 4.0 cm. The **right kidney** presented normal size and contour, measuring 4.0 cm.

Adrenal Glands

The regions of the **adrenal glands** were unremarkable.

WEIGHT

13 Pounds

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 were noted.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Liver

IMAGING PERFORMED BY

Dr. Mike Beard

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.

HOSPITAL NAME

West Prince AH

Gastrointestinal

REFERRING VET

Dr. Mike Beard

The **stomach** revealed shadowing material consistent with dense hairball or possible foreign matter. The material measured 3.0 cm in length. Minor stasis noted prior to the structure. The small intestine and colon were unremarkable.

INVOICE

26169

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.

DATE

10/11/21

ULTRASONOGRAPHIC FINDINGS

- Hairball density in the stomach, possible other foreign matter



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Jazz Salas

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INVOICE

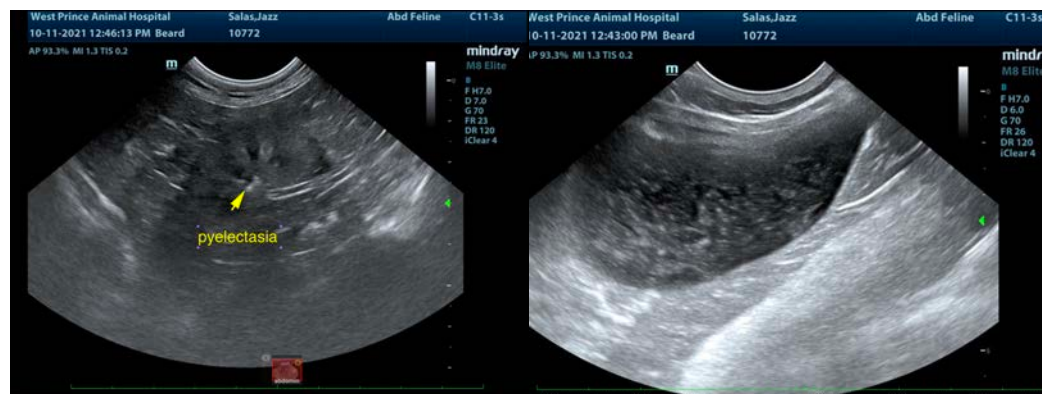
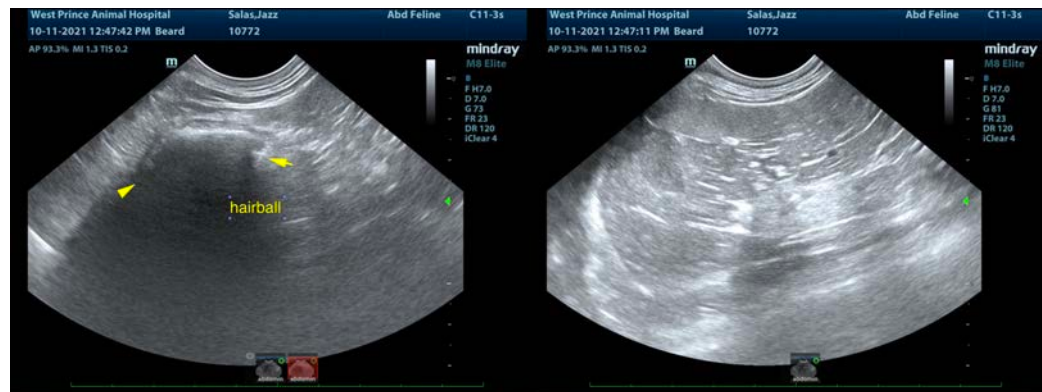
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INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

If the patient is stable, treatment for hairballs could be considered and recheck sonogram in 1-2 weeks. If the patient is persistently clinical, then gastrotomy would be warranted with GI biopsies. However, I would recommend sonogram just prior to surgery to ensure the material is persistently present and hasn't been eliminated.





PATIENT

Jazz Salas

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.

SPECIES

Feline

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.

BREED

Maine Coon

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

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SEX

Spayed Female

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