



PATIENT PRESENTING CLINICAL SIGNS

Tuxi West
History: 4Y SF DMH presented for chronic hyporexia and vomiting, 2 lb weight loss over a few weeks. Seen at rdvm previously and dewormed, started on novel protein diet. 4/7 concern for scant free fluid and palpable mass on abdominal palpation, r/o intussusception vs abd mass. Mostly indoor only, supervised outdoor. AFAST- scant abdominal free fluid suspected in cranial abdominal. Large, distended stomach with mixed echogenicity material and gas shadowing. ~5cm mid-abdominal mass, potentially small intestinal or pancreatic in origin, vs intussusception.

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

Abnormal PE/Chem/CBC/UA Results: Chronic weight loss and intermittent vomiting r/o GI FB obstruction, IBD, neoplasia, intestinal parasites, intussusception, SIBO, food hypersensitivity, AFAST- scant abdominal free fluid suspected in cranial abdominal. Large, distended stomach with mixed echogenicity material and gas shadowing. ~5cm mid-abdominal mass, potentially small intestinal or pancreatic in origin, vs intussusception. FeLV/FIV - negative x2 PCV 31% TS 5.4 g/dL EPOC - hct 28%

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

AGE Urinary System

4 Years

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 were noted. Ureteral papillae were normal.

WEIGHT

5 Pounds

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. The left kidney measured 3.24 cm. The right kidney measured 3.6 cm.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Adrenal Glands

The regions of the **adrenal glands** revealed no evident pathology.

IMAGING PERFORMED BY

Dr. Cohen

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. Caudal folding of the spleen was noted.

HOSPITAL NAME

Willamette VH

REFERRING VET

Dr. Cohen

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. 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.

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DATE

4/8/23

Gastrointestinal



PATIENT

Tuxi West

Upper **gastrointestinal** stasis was noted with regional lymphadenopathy. An obstructive GI pattern was noted. The cecum was dilated. The colon was empty. Intussusception was noted in the distal ileum or ileocecal region.

SPECIES

Feline

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.

BREED

DSH

Free Abdomen

Mesenteric **lymphadenopathy** was present. No evidence of peritonitis was noted at the time of the sonogram. Slight free fluid was noted.

SEX

Spayed Female

ULTRASONOGRAPHIC FINDINGS

- Obstructive intussusception with dilated cecum
- Slight free fluid
- Mesenteric lymphadenopathy
- Splenic fold

AGE

4 Years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

WEIGHT

5 Pounds

Surgical intervention is recommended. Reduction and GI biopsies may be adequate; however, the patient may necessitate resection as well.

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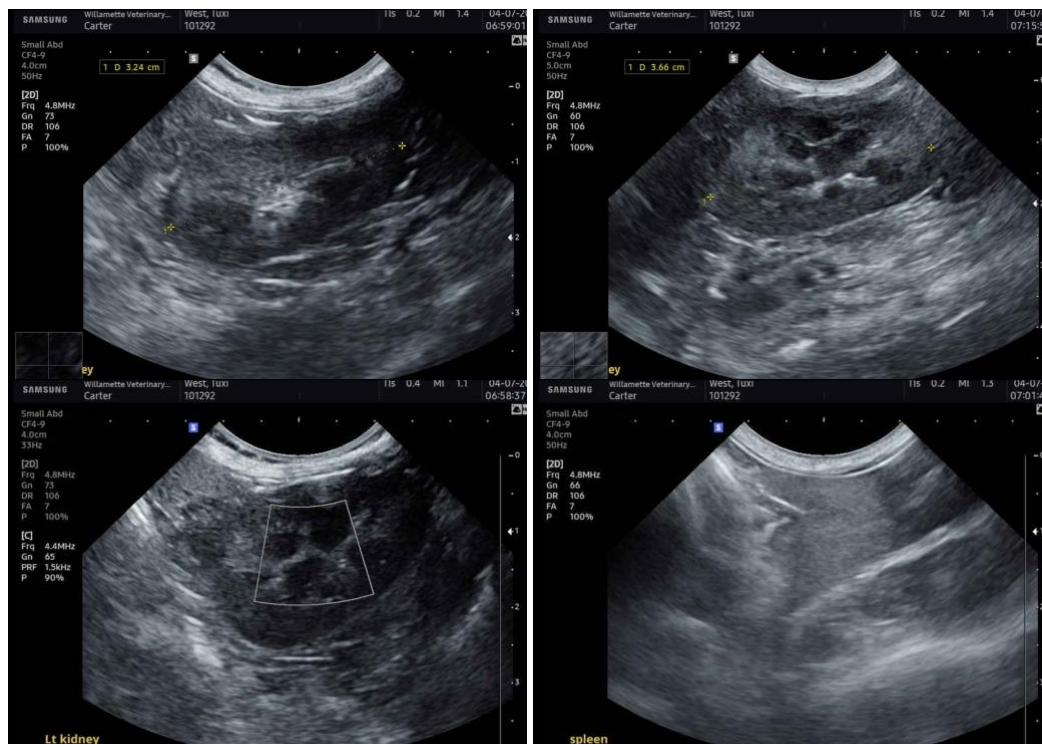
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AGE

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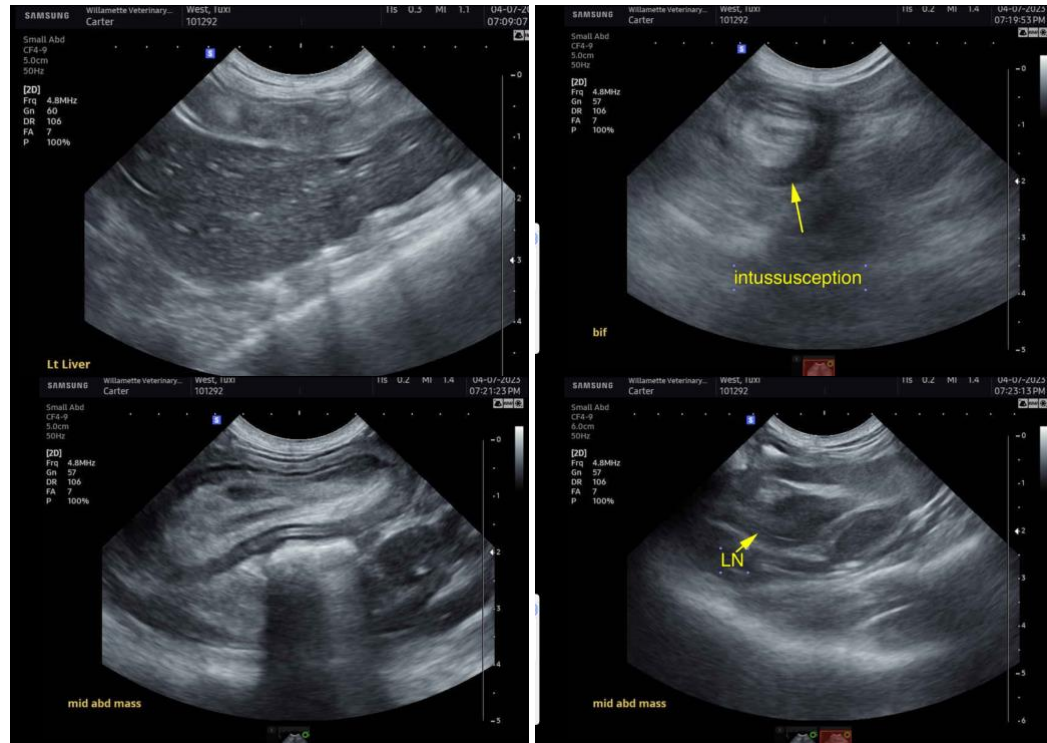
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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