
PATIENT PRESENTING CLINICAL SIGNS

Boomer Stubbs Was in July for GI symptoms. Is doing well now but every time we check the FPL it is higher than the last time.
 Abnormal PE/Chem/CBC/UA Results: Unremarkable CBC and Chem. Spec fPL 30.4.

SPECIES

Feline

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Urinary System
BREED

DSH

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2.0 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with no uroliths or sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes were noted.

SEX

Neutered Male

Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio was maintained. Mild primarily uniform increased cortex echogenicity noted in both kidneys with loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. The left kidney measured 3.9 cm. The right kidney measured 4.5 cm.

AGE

13 Years

The area of the aortic trifurcation was free of pathology.

Adrenal Glands
WEIGHT

6 kg

The adrenal glands were uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.33 cm in width. The right adrenal gland measured 0.38 cm in width.

Spleen
INTERPRETED BY

R. McKenzie Daniel, DVM,
 DABVP (Canine and
 Feline)

The spleen exhibited a finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. The capsule was smooth and regular without apparent expansion. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis. Acute to chronic inflammatory, neoplastic, or benign parenchyma changes were not noted. The spleen measured 0.82 cm in width.

IMAGING PERFORMED BY

Crystal Hill

Liver

The liver was subjectively normal in size, structure, and contour. The liver parenchyma was uniform and hypoechoic to the spleen with a mild coarse echotexture. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The proximal common bile duct was dilated (0.34 cm in width) and tortuous without overt post hepatic obstruction.

HOSPITAL NAME

Hawkins AH

Gastrointestinal
REFERRING VET

Dr. Hawkins

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach was empty with no signs of ileus, obstruction or foreign material. Gastric body wall measured 0.25 cm.

INVOICE

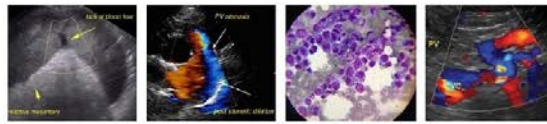
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The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was empty with no signs of ileus, obstruction or foreign material. Jejunum wall measured 0.22-0.26 cm.

Normal visible colon wall layers were present with apparent formed feces in lumen.

DATE

9/9/21



PATIENT *Pancreas*

Boomer Stubbs The left pancreatic limb was normal in size and contour with subtle hypoechoic parenchyma compared to adjacent non-reactive peripancreatic omentum.

SPECIES *Free Abdomen*

Feline No overt lymphadenopathy or peritoneal effusion was present.

ULTRASONOGRAPHIC FINDINGS

BREED

DSH

- Mild chronic renal changes
- Mild hypoechoic left pancreas – suspect low-grade chronic active pancreatitis
- Mild proximal non-obstructive common bile duct dilation
- Sonographically unremarkable small bowel

SEX

Neutered Male

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

13 Years

The mild proximal common bile duct dilation was not consistent with post-hepatic obstruction and may be owing to age related common bile duct changes or potential previous cholangitis if history of elevated hepatic enzymes. This is an incidental finding.

WEIGHT

6 kg

Potential for low-grade chronic active pancreatitis possible, yet not definitive, and may be considered if evidence of cranial abdominal or subxiphoid discomfort on palpation. As-needed supportive care would be appropriate.

Further renal staging to include urine C/S and protein: creatinine ratio on sterile urine sample may be considered.

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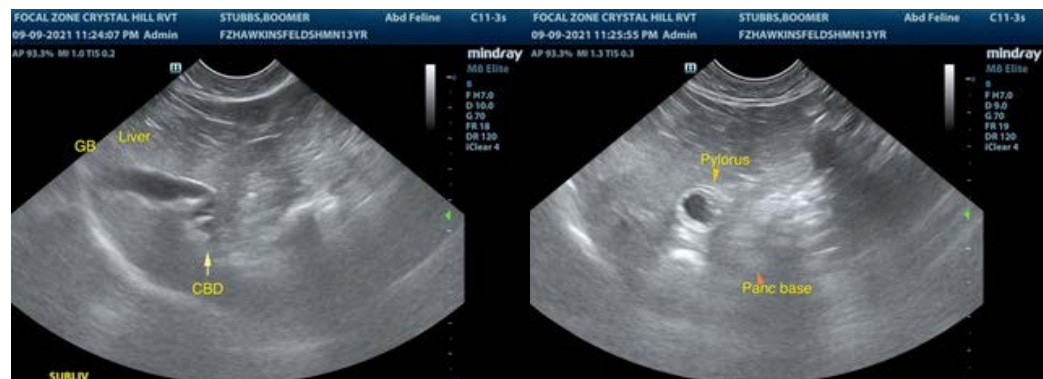
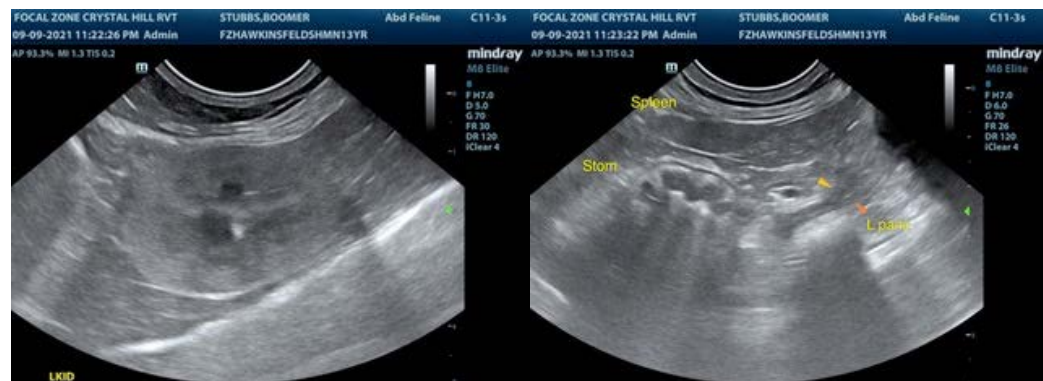
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PATIENT

Boomer Stubbs

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

13 Years

WEIGHT

6 kg

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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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