



PATIENT PRESENTING CLINICAL SIGNS

Callie Howard History: Abd palpation unremarkable. Soft formed stools on rectal. Anal sacs full. Has been vomiting about 1 x per week. (bile- for many years.). On Apoquel for allergies.

SPECIES Abnormal PE/Chem/CBC/UA Results: n/a

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

BREED *Urinary System*

Cockapoo

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. Aortic trifurcation was normal.

SEX

Spayed Female

Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio and normal corticomedullary definition were maintained. The echogenicity of the cortex was similar to or slightly less than normal liver parenchyma while the medulla echogenicity was hypoechoic to the cortex with no evidence of pelvic dilation. The left kidney measured 4.4 cm in length. The right kidney measured 5.0 cm in length.

AGE

5 Years

Adrenal Glands

WEIGHT

13.10 kg

The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 2.0 cm length x 0.54 cm width at the caudal pole.

The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 1.8 cm length x 0.55 cm width at the caudal pole.

INTERPRETED BY

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

Spleen

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.

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 cystic and common bile ducts were normal.

HOSPITAL NAME

Headon Forest AH

REFERRING VET

Dr. Wallace

Gastrointestinal

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. The gastric body wall measured 0.40 cm.

INVOICE

12748

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. The jejunum wall measured 0.39 cm.

DATE

8/25/21

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



PATIENT *Pancreas*

Callie Howard

The parenchyma of the left limb, body and right limb of the pancreas presented isoechoic to the adjacent omental fat. A normal curvilinear capsule contour of the pancreas was present. The visible pancreatic duct was normal. No signs of active inflammation or neoplastic disease was evident.

SPECIES

Canine

Free Abdomen

No overt lymphadenopathy or peritoneal effusion was present.

BREED

Cockapoo

ULTRASONOGRAPHIC FINDINGS

- Sonographically unremarkable abdomen

SEX

Spayed Female

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No evidence of visceral pathology- specifically no evidence of gastrointestinal pathology as a possible cause of the patient's intermittent vomiting. Dietary intolerance/food hypersensitivity, occult parasitism or underlying mild inflammatory gastrointestinal disease without evidence of mural changes possible. If consistent bilious vomiting in the morning or evening, multiple smaller feedings may prove beneficial. Limited antigen or hydrolyzed diet trial, broad spectrum deworming, i.e., Panacur at 50 mg per kg POSID for at least 5 consecutive days and as needed gastroprotectants may be considered.

WEIGHT

13.10 kg

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Feline)



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PATIENT

Callie Howard

SPECIES

Canine

BREED

Cockapoo

SEX

Spayed Female

AGE

5 Years

WEIGHT

13.10 kg

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**IMAGING
PERFORMED BY**

Crystal Hill

HOSPITAL NAME

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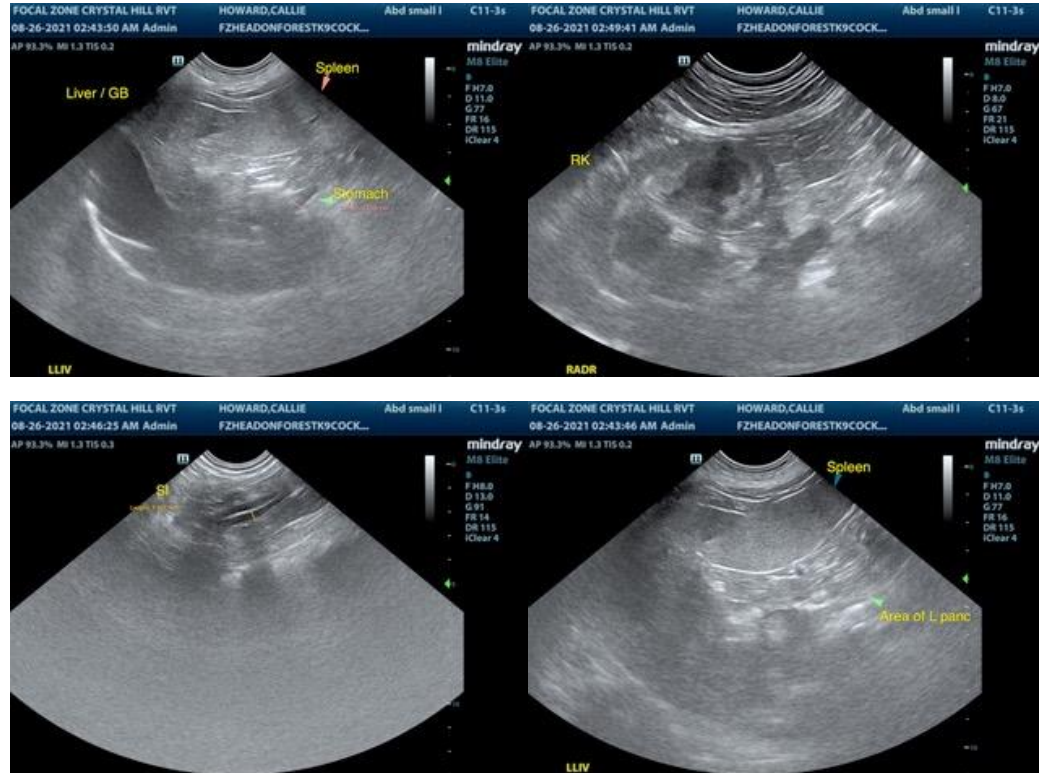
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

R. McKenzie Daniel, DVM, DABVP (Canine / Feline Practice)
info@SonoPath.com