



PATIENT PRESENTING CLINICAL SIGNS

Lanie Guarra lethargy, anorexia

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Canine Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 3.0 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.

BREED

Cavalier

The area of the aortic trifurcation was free of pathology.

SEX

No evidence of pathology in the area of the uterine stump.

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. A small caudal cortical cyst was present in the left kidney. The left kidney measured 4.7 cm. The right kidney measured 4.4 cm.

AGE

6 Years

Adrenal Glands

The adrenal glands were uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 2.2 cm length x 0.51 cm at the caudal pole. The left adrenal gland measured 1.7 cm length x 0.43 cm at the caudal pole.

WEIGHT

28.5

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.

IMAGING PERFORMED BY

Jenn

Liver

HOSPITAL NAME

Rockaway AH

The liver exhibited subjective mild enlargement. 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.

Gastrointestinal

REFERRING VET

Dr. Maniar

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 0.30 cm.

INVOICE

24686

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. Duodenum wall measured 0.45 cm. Jejunum wall measured 0.25 cm.

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

DATE

8/14/21



PATIENT

Pancreas

Lanie Guarra

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

Cavalier

ULTRASONOGRAPHIC FINDINGS

- Potential mild hepatomegaly – subjectively benign
- Small left kidney cortical cyst – incidental
- Sonographically unremarkable gastrointestinal tract

SEX

Spayed Female

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

6 Years

No overt evidence of significant visceral pathology as an obvious cause for the patient’s clinical signs. The potential for mild hepatomegaly is non-specific and may correlate with normal patient variant. However, potential for non-specific hepatopathy cannot be excluded. Correlation with full CBC/Chem panel and urinalysis recommended. As-needed gastrointestinal support recommended. 3-view chest radiographs could be considered to rule out occult thoracic pathology.

WEIGHT

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HOSPITAL NAME

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REFERRING VET

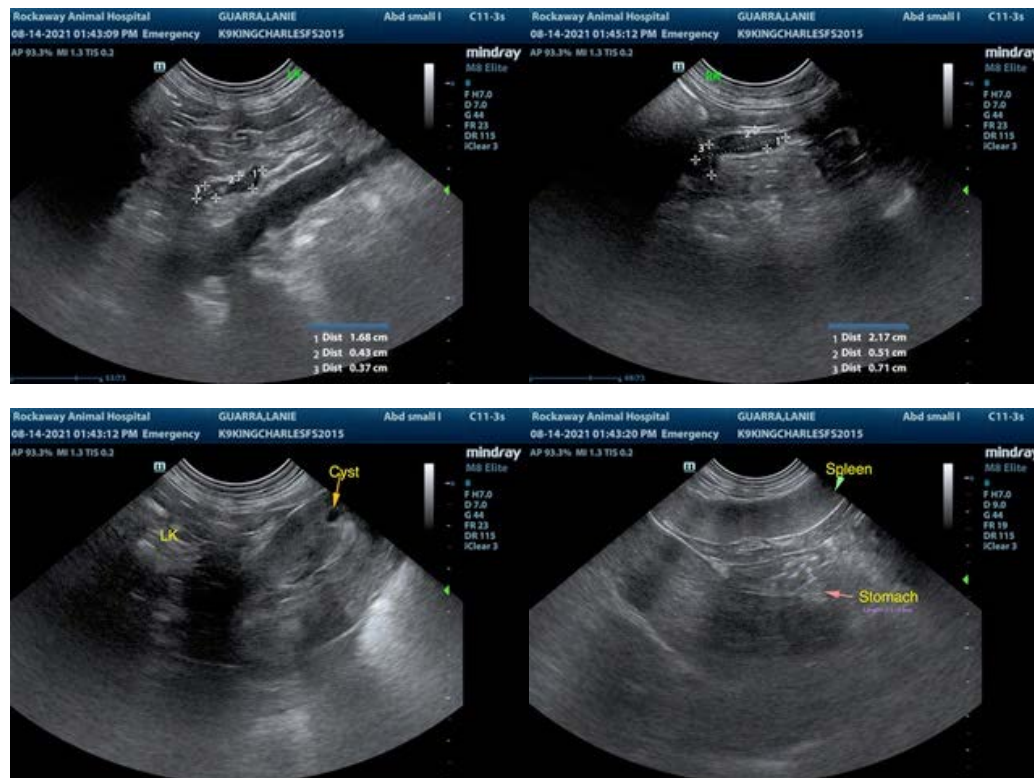
Dr. Maniar

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DATE

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PATIENT

Lanie Guarra

SPECIES

Canine

BREED

Cavalier

SEX

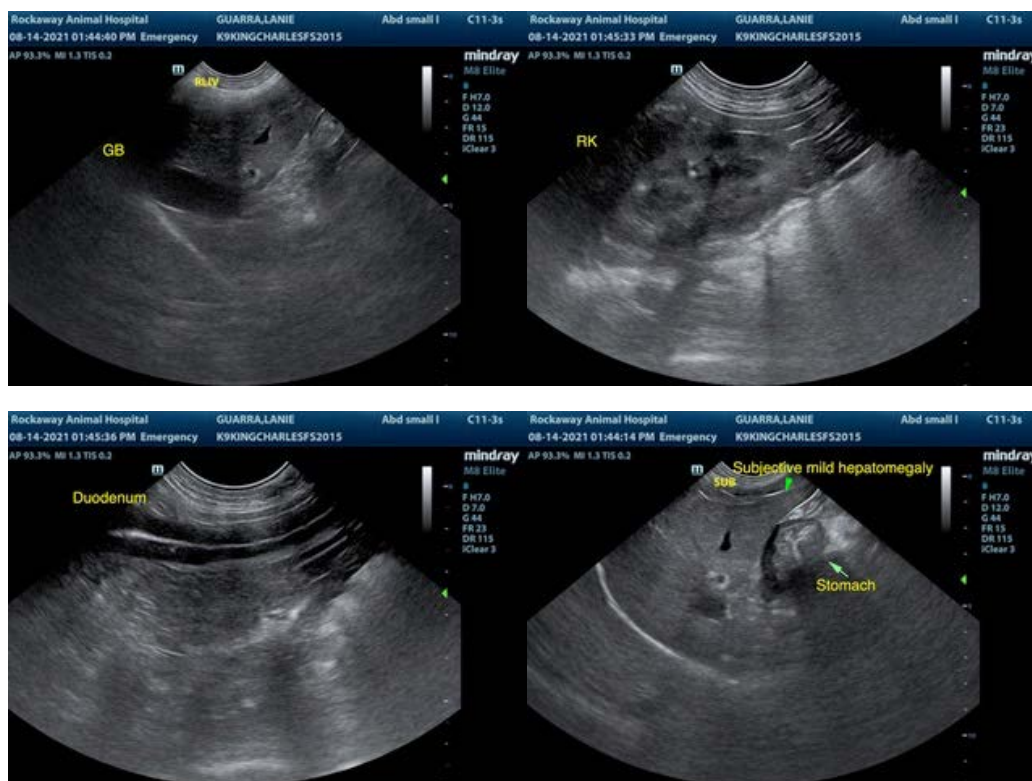
Spayed Female

AGE

6 Years

WEIGHT

28.5



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.

INTERPRETED BY

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

IMAGING PERFORMED BY

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