



PATIENT	PRESENTING CLINICAL SIGNS
Notte Kinsley	History: ADR. Hyporexia.
SPECIES	Abnormal PE/Chem/CBC/UA Results: Creat: 2.1, BUN: 59, Glob: 5.2,
Feline	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
BREED	Urinary System
Maine Coon	The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with mild to moderate nondependent particulate sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes were noted.
SEX	The left kidney was normal in size with areas of asymmetrical renal margination and moderate loss of corticomedullary border demarcation. Pinpoint to focal areas of medullary mineral and nonuniform cortex echotexture measuring 3.8 cm in length were present.
MN	
AGE	The right kidney was subnormal in size. Moderate asymmetrical margination with nonuniform cortex echotexture was noted. Reduced medullary volume with pinpoint medullary mineral was present.
16yr	Bilateral cortical infarcts were present.
WEIGHT	The left kidney measured 2.7 cm in length. The right kidney measured 2.7 cm in length.
14lb	The area of the aortic trifurcation was free of pathology.
INTERPRETED BY	Adrenal Glands
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	The left adrenal gland was indistinctly visualized yet subjectively normal in size position and shape measuring 0.54 cm in width. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.42 cm width.
IMAGING PERFORMED BY	Spleen
A Rodriguez	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.
HOSPITAL NAME	Liver
Foxfield Veterinary Service	The liver was subjectively normal in size, structure, and contour. Subtle increased uniform hepatic parenchyma echogenicity with no masses or nodules was present. The hepatic and portal vasculature were normal in appearance without signs of congestion.
REFERRING VET	
A Rodriguez	The gallbladder was mildly distended in size with thin walls and primarily anechoic luminal content. No evidence of peripheral gallbladder inflammation. The cystic and common bile ducts were normal.
INVOICE	Gastrointestinal
11252ag	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.
DATE	The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. Minor areas of segmental intestinal corrugation were present. The lumen of the small intestine was empty with no signs
08/02/2022	



PATIENT	of ileus, obstruction or foreign material. The duodenum wall measured 0.29 cm in width. The jejunum wall measured 0.21 cm in width.
Notte Kinsley	Normal visible colon wall layers were present with apparent formed feces in lumen.
SPECIES	Pancreas
Feline	The pancreas was normal in size and contour with isoechoic to heterogeneous parenchyma compared to adjacent omentum. No signs of active inflammation or neoplasia.
BREED	Free Abdomen
Maine Coon	No peritoneal effusion was present.
SEX	A solitary mildly prominent to hypoechoic probable mesenteric lymph node adjacent to the ileocolic junction measuring 0.68 cm in width was noted.
MN	ULTRASONOGRAPHIC FINDINGS
AGE	<ul style="list-style-type: none"> • Urinary bladder sediment-cellular debris/protein, crystalline debris, lipid or mucus • Bilateral chronic degenerative kidneys more prominent in the right kidney with bilateral cortical infarcts • Mild gastroenteritis pattern • Minor pancreatic remodeling-age related changes suspected, potential for low grade to chronic pancreatitis possible • Suspect focal mesenteric lymphadenopathy-hyperplasia, reactive lymphadenitis potentially owing to gastroenteritis/inflammatory bowel episode suspected, emerging neoplastic criteria considered less likely
WEIGHT	
14lb	
INTERPRETED BY	INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	A UA +/- baseline UPC for further renal staging is recommended.
IMAGING PERFORMED BY	A GI panel to include PLI/TLI/Cobalamin/Folate is recommended for further assessment of the GI tract and pancreas. If evidence of cranial abdominal or subxiphoid discomfort on palpation pancreatitis may be suspected.
A Rodriguez	Three view chest radiographs suggested to rule out occult thoracic pathology as a contributing factor to the clinical signs.
HOSPITAL NAME	As needed GI support is recommended.
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PATIENT

Notte Kinsley

SPECIES

Feline

BREED

Maine Coon

SEX

MN

AGE

16yr

WEIGHT

14lb

INTERPRETED BY

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

IMAGING PERFORMED BY

A Rodriguez

HOSPITAL NAME

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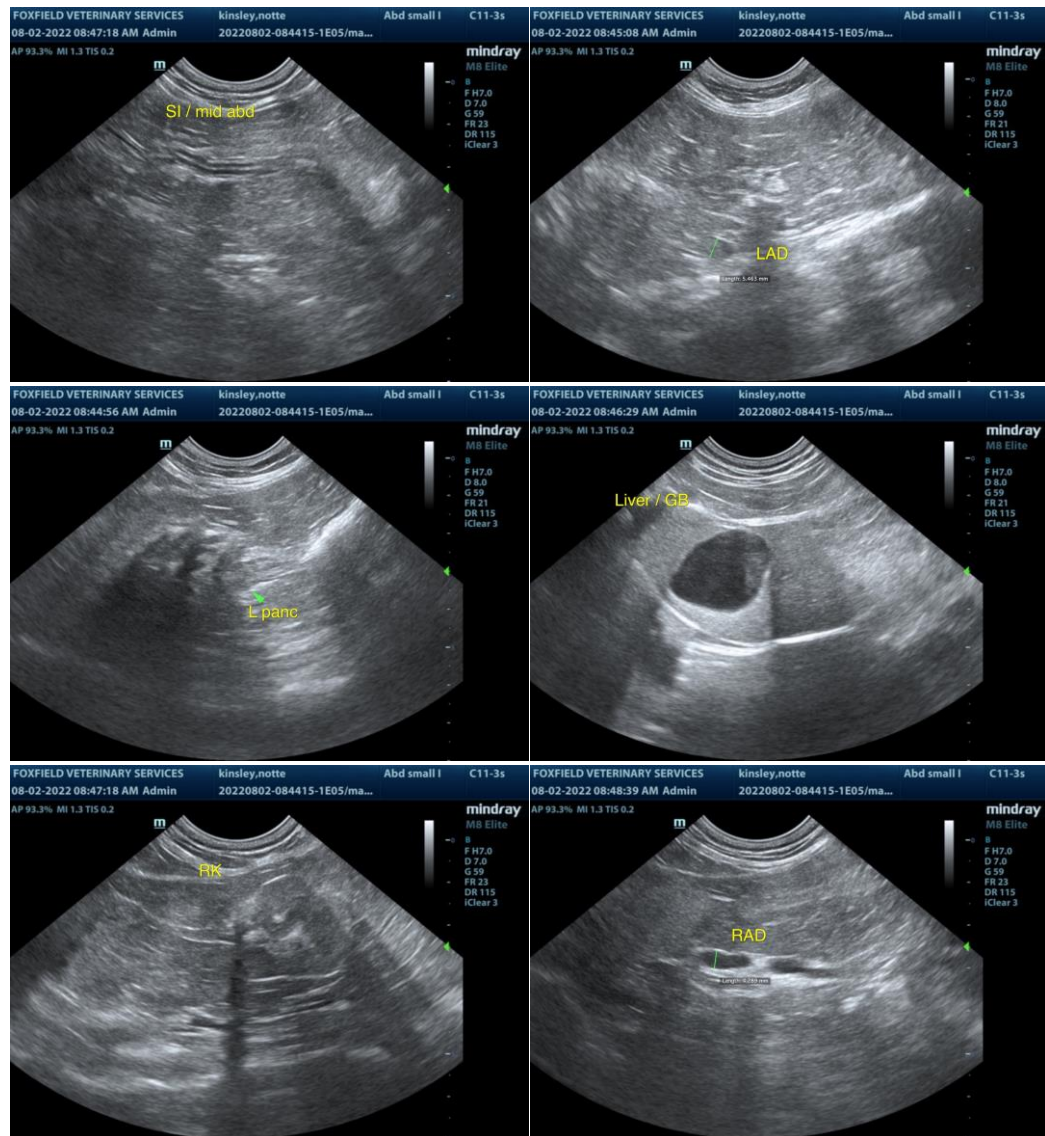
A Rodriguez

INVOICE

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PATIENT

Notte Kinsley

SPECIES

Feline

BREED

Maine Coon

SEX

MN

AGE

16yr

WEIGHT

14lb

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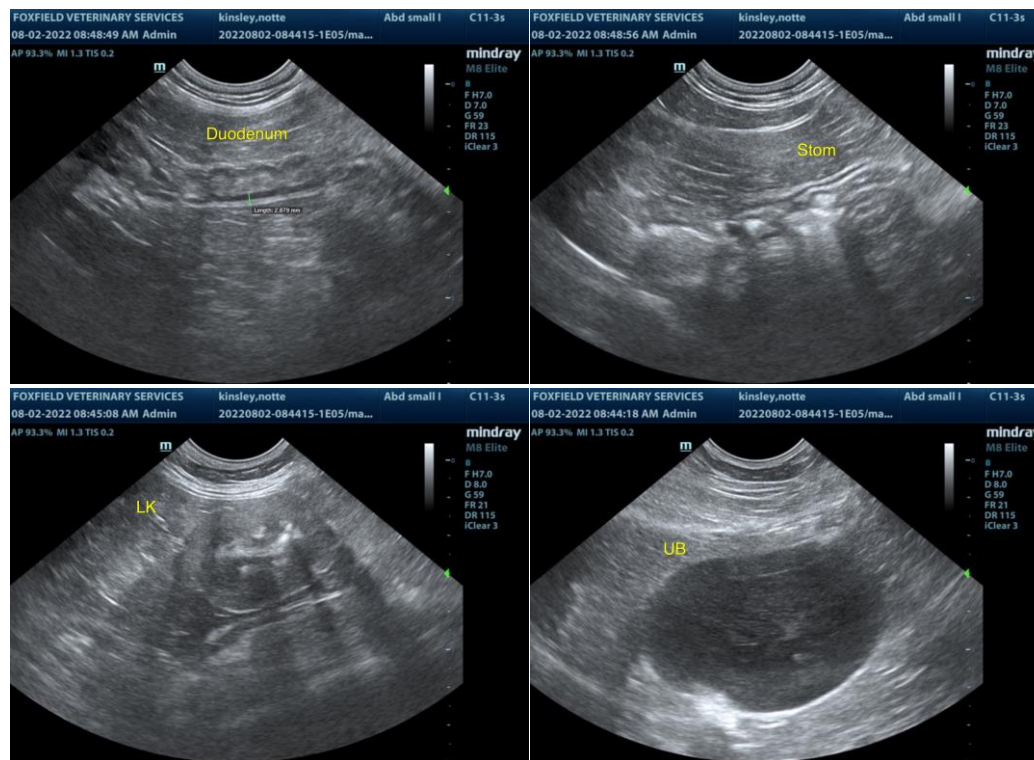
A Rodriguez

INVOICE

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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. 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