

PATIENT	PRESENTING CLINICAL SIGNS
Little Guy Novelli-Sawyer	anorexia for 6 days , semi feral, jaundice
SPECIES	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Feline	Urinary System
BREED	The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra exhibited normal thickness and tone. Anechoic urine was present in the lumen with mild non-dependent particulate sediment. The sediment may indicate cellular debris / protein, crystalline debris, lipid, or mucus. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes were noted.
DSH	
SEX	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 4.0 cm in length. The right kidney measured 4.5 cm in length.
MN	
AGE	The area of the aortic trifurcation was free of pathology.
8	Adrenal Glands
WEIGHT	The left and right adrenal glands were not definitively visualized. No obvious pathology was present in the area of the bilateral adrenal glands.
10	Spleen
INTERPRETED BY	The spleen exhibited mild enlargement with rounded asymmetrical medial capsule contour and mild heterogeneous parenchyma. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis. The spleen measured 1.1 cm in width at the level of the hilus.
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	Liver/Gallbladder
IMAGING PERFORMED BY	The liver was enlarged and irregular with areas of capsule asymmetry and generalized non-homogenous multifocally nodular parenchyma. A ventrocaudal mildly expansive non-homogenous mass lesion measuring ~ 3.1 cm in diameter was present. 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 with mild echogenic debris. The cystic and common bile ducts were normal.
Jenn	Gastrointestinal
HOSPITAL NAME	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.
Rockaway Animal Hospital	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.
REFERRING VET	Normal visible colon wall layers were present with apparent formed feces in lumen.
Dr. Maniar	Pancreas
INVOICE	The pancreas was normal in size and contour with isoechoic to heterogeneous parenchyma compared to adjacent omentum. No signs of active inflammation or neoplasia.
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DATE	
02/01/2023	



PATIENT

Free Abdomen

Little Guy Novelli-Sawyer

Mild to moderate volume peritoneal free fluid was present. Perihepatic to generalized hyperechoic omentum was noted.

SPECIES

Feline

ULTRASONOGRAPHIC FINDINGS

BREED

DSH

- Infiltrative hepatic neoplasia pattern with multicentric variably sized macronodules/small masses
- Mild gallbladder debris-no overt post hepatic obstructive pattern
- Mild splenomegaly exhibiting parenchyma hypoechogenicity
- Mild to moderate volume peritoneal free fluid
- Overtly normal GI tract

SEX

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

MN

The liver presentation is consistent with infiltrative neoplastic criteria. Potential for splenic or early GI involvement cannot be excluded. Diffuse neoplasia i.e., carcinomatosis/lymphomatosis or similar is possible. Assuming normal clotting status and using a 25g needle, a hepatic FNA for screening cytology +/- effusion analysis could be considered for further assessment and potential oncology consult. An unfavorable prognosis is likely indicated.

AGE

8

WEIGHT

10

INTERPRETED BY

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

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway Animal Hospital

REFERRING VET

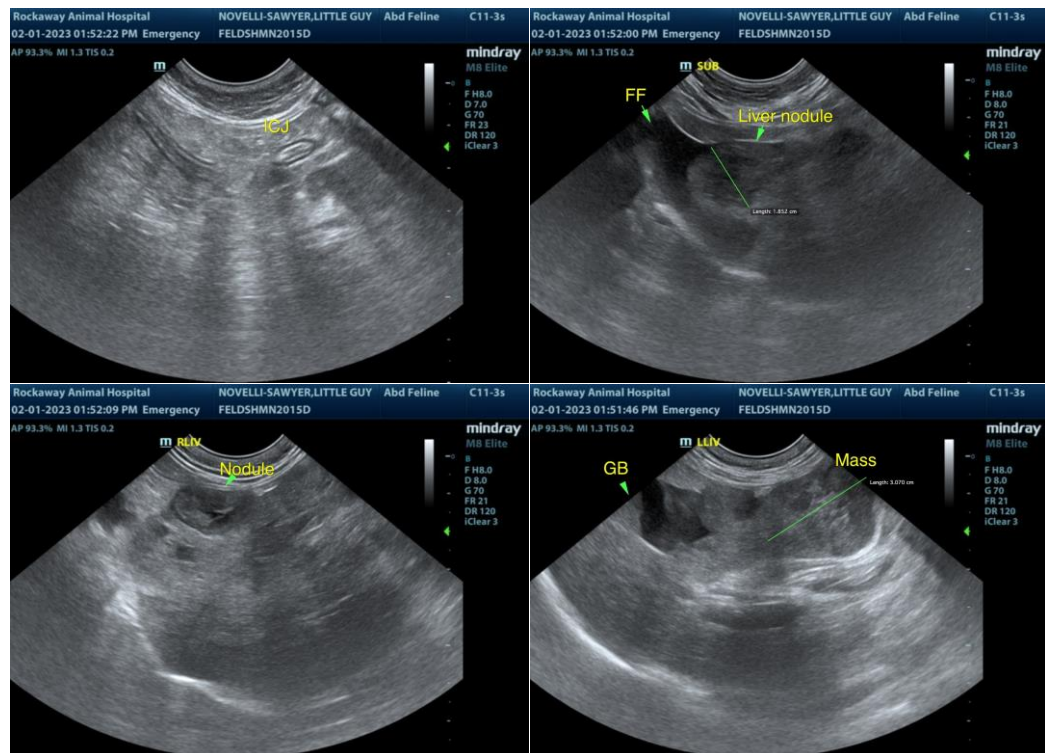
Dr. Maniar

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PATIENT

Little Guy Novelli-Sawyer

SPECIES

Feline

BREED

DSH

SEX

MN

AGE

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INTERPRETED BY

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

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway Animal
Hospital

REFERRING VET

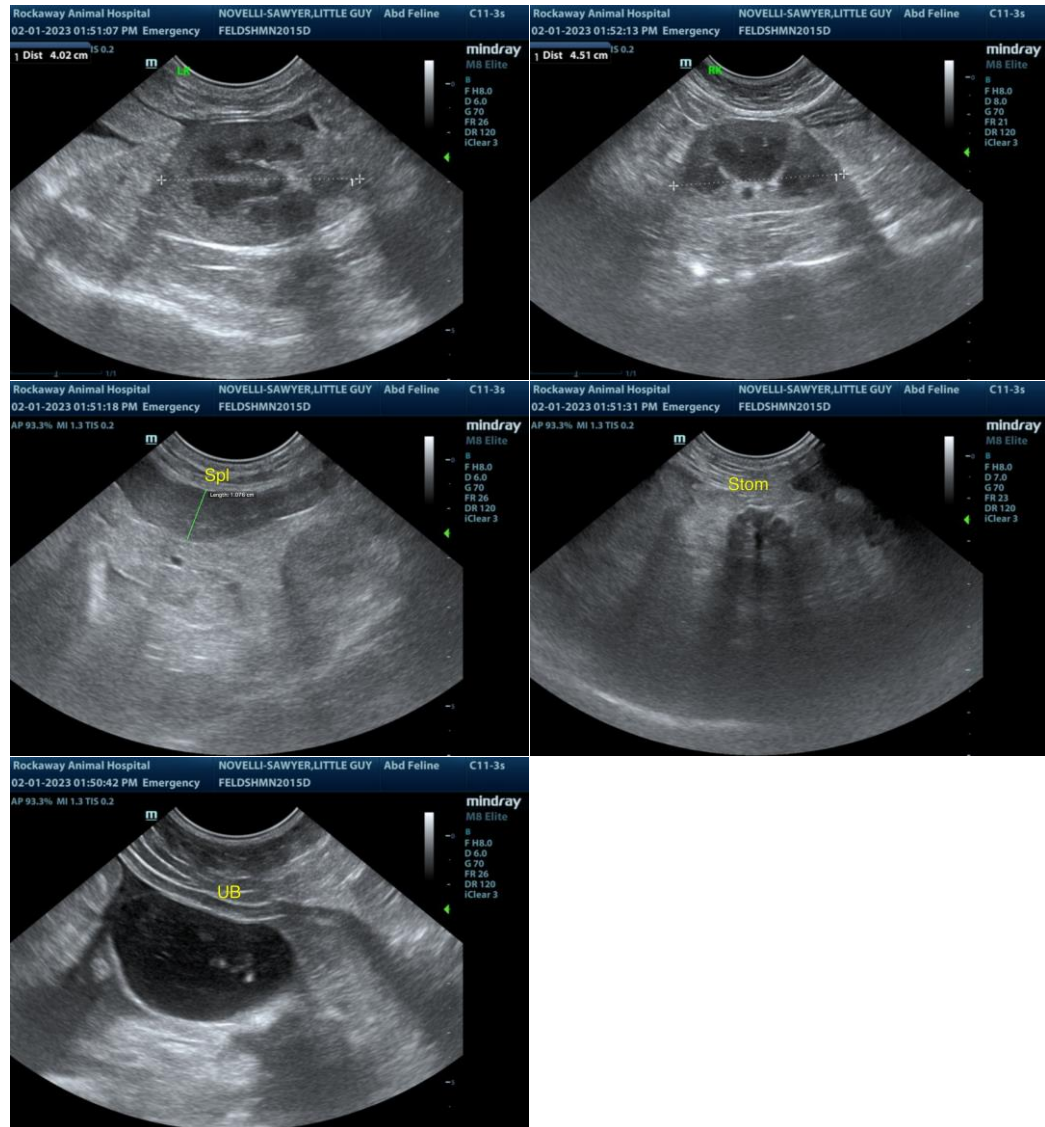
Dr. Maniar

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)
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