



PATIENT	PRESENTING CLINICAL SIGNS
Lucy Kamage	Staging for High grade MCT concern for cranial abd mass on xray MCT on L axillary Current meds Gaba
SPECIES	
Canine	Abnormal PE/Chem/CBC/UA Results: WNL
BREED	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Schnauzer Mix	Urinary System
SEX	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 was noted.
FS	
AGE	No evidence of medial Iliac or sublumbar lymphadenopathy.
15	
WEIGHT	Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio was maintained. The medulla and cortices were uniform in texture with some increased echogenicity and minor loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. Pinpoint areas of medullary mineral were noted. The left kidney measured 4.5 cm in length. The right kidney measured 4.8 cm in length.
16.2	
INTERPRETED BY	Adrenal Glands
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.49 cm width. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.46 cm width at the caudal pole.
IMAGING PERFORMED BY	Spleen
Jenn	The spleen exhibited primarily finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. Multiple, hyperechoic nodules were present throughout the cranial to caudal parenchyma with some coalescing nodules possible. 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 or neoplastic changes were not noted. The echogenic nodules tend to trend benign and are most consistent with benign hyperplasia or myelolipomas.
HOSPITAL NAME	
Rockaway AH	
REFERRING VET	
Dr. Ascot	
INVOICE	Liver/ Gallbladder
15411	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 mild nondependent variably echogenic yet nonorganized debris. No evidence of gallbladder or peripheral gallbladder inflammatory criteria was noted. The cystic and common bile ducts were normal.
DATE	
11/5/22	



PATIENT

Gastrointestinal

Lucy Kamage

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.

SPECIES

Canine

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.

BREED

Schnauzer Mix

Pancreas

SEX

FS

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 were evident.

AGE

15

Free Abdomen

No omental masses, lymphadenopathy, or evidence of peritoneal free fluid were noted.

WEIGHT

16.2

Rapid view of the heart revealed no evidence of pericardial masses or effusion in the visible window.

ULTRASONOGRAPHIC FINDINGS

INTERPRETED BY

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

- Mild age-related kidneys with pinpoint medullary mineral
- Benign splenic nodules - consistent with benign myelolipomas
- Mild gallbladder debris (non-mucocele)

IMAGING

PERFORMED BY

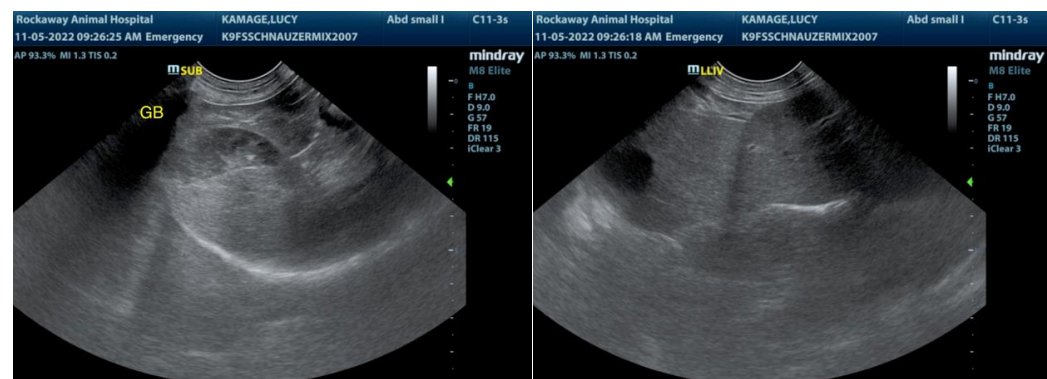
Jenn

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No evidence of intraabdominal primary or metastatic neoplastic criteria. Sonographic monitoring of the abdomen based on oncology recommendations is advised. Ursodiol therapy may be considered if evidence of cholestasis.

HOSPITAL NAME

Rockaway AH



REFERRING VET

Dr. Ascot

INVOICE

15411

DATE

11/5/22



PATIENT

Lucy Kamage

SPECIES

Canine

BREED

Schnauzer Mix

SEX

FS

AGE

15

WEIGHT

16.2

INTERPRETED BY

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

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway AH

REFERRING VET

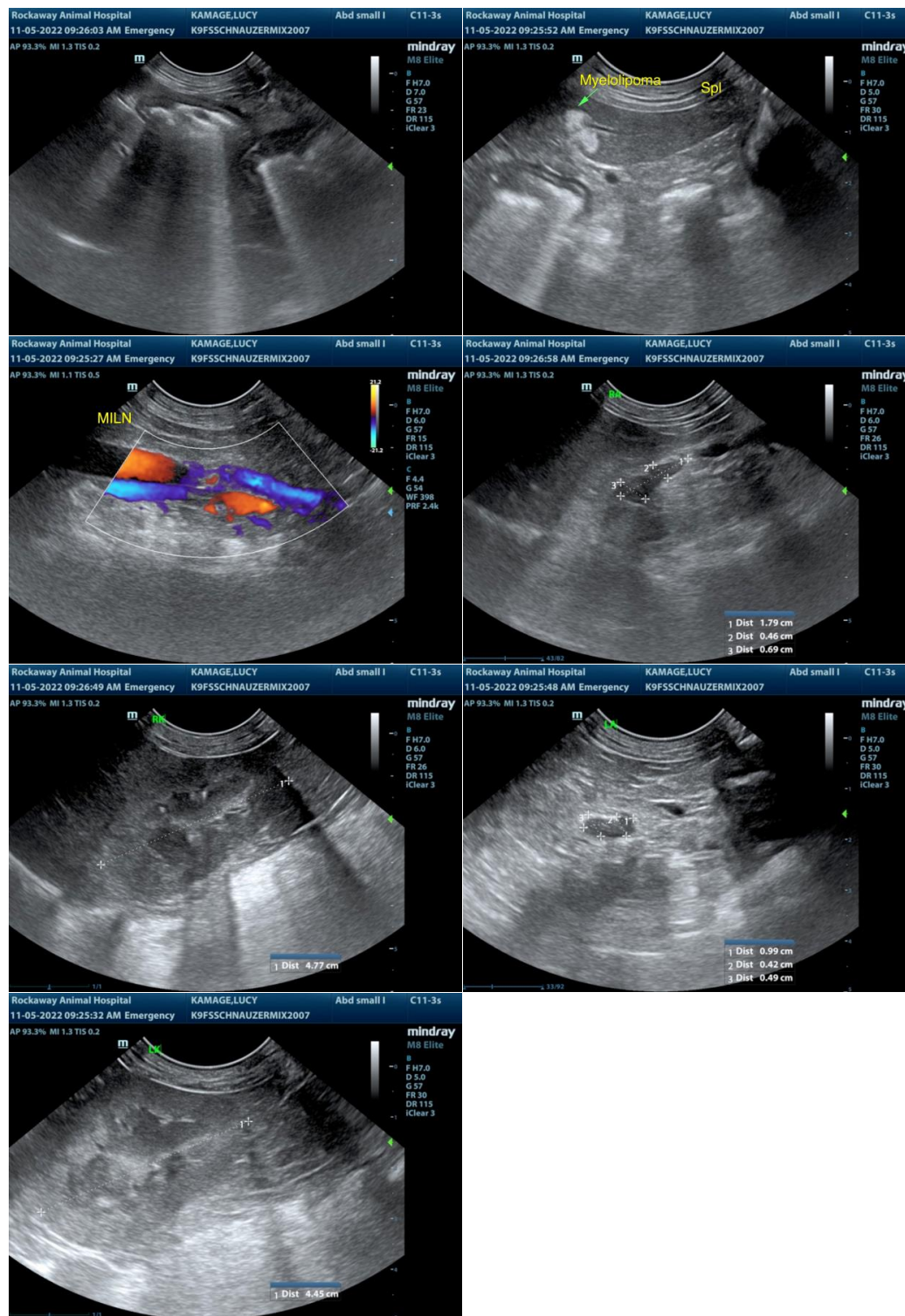
Dr. Ascot

INVOICE

15411

DATE

11/5/22



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.



PATIENT

Lucy Kamage

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.

SPECIES

Canine

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

BREED

Schnauzer Mix

SEX

FS

AGE

15

WEIGHT

16.2

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Jenn

HOSPITAL NAME

Rockaway AH

REFERRING VET

Dr. Ascot

INVOICE

15411

DATE

11/5/22