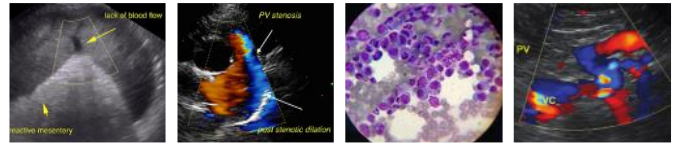


PATIENT	PRESENTING CLINICAL SIGNS
Nemo Ortiz	LETHARGY ANOREXIA TACHYPINEA SUSPECTED MID-ABDOMINAL MASS
SPECIES	Abnormal PE/Chem/CBC/UA Results: BW- WNL RADIOGRAPHS - PLEURAL EFFUSION, ABDOMINAL MASS
Feline	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
BREED	Urinary System
DSH	The urinary bladder, trigone, 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 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.
SEX	
FS	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 mild loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. Focal non-obstructive medullary mineral was present in the right kidney. The left kidney measured 4.3 cm in length. The right kidney measured 4.2 cm in length.
AGE	
14	Adrenal Glands
WEIGHT	The bilateral adrenal glands were not definitively visualized.
13	Spleen
	The spleen was indistinctly visualized without overt pathology.
INTERPRETED BY	Liver
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	The liver was subjectively normal in size, structure, and contour. The liver parenchyma was mildly nonuniform and hypoechoic to the spleen with a moderate coarse echotexture and subjective mild to benign parenchymal remodeling. The hepatic and portal vasculature were normal in appearance without signs of congestion.
IMAGING PERFORMED BY	
Dr. Sharkaway	The gallbladder was mildly distended in size with thin walls and primarily anechoic luminal content with mild non-organized echogenic debris likely secondary to fasting. The cystic and common bile ducts were normal.
HOSPITAL NAME	Gastrointestinal
Kew Gardens Animal Hospital	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.
REFERRING VET	Segments of small intestine appeared to exhibit intact wall layering with 1:3 muscularis/mucosa ratio although intestinal infiltration secondary to the ill-defined mass is possible.
Dr. Sharkaway	Normal visible colon wall layers were present with apparent formed feces in lumen.
INVOICE	Pancreas
12122ag	The pancreas was not definitively visualized owing to peripancreatic omental artifact.
DATE	Free Abdomen
11/08/2022	Transdiaphragmatic view of the caudal thorax revealed evidence of mild to moderate pleural effusion.



PATIENT

Nemo Ortiz

A large ill-defined mass with mixed echogenicity was present occupying the majority of the abdominal cavity which appeared to be surrounded by hyperechoic fat. Potential for concurrent associated mesenteric lymphadenopathy vs extension of the mass into mesenteric lymph node which exhibited hypoechoic to swollen appearance measuring 4.5 cm in diameter. Concurrent minor volume peritoneal free fluid was present.

SPECIES

Feline

ULTRASONOGRAPHIC FINDINGS

- Large mesenteric infiltrative mass with potential concurrent hypoechoic to swollen mesenteric lymphadenopathy
- Mild peritoneal free fluid with concurrent pleural free fluid

BREED

DSH

Secondary

SEX

- Bilateral mild chronic renal changes with mild right kidney mineral

FS

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

14

The mesenteric infiltrative mass is consistent with neoplastic criteria i.e. lymphomatosis/carcinomatosis or similar. FNA cytology +/- fluid analysis could be considered for further assessment. Unfortunately, this case appears to be non-surgical with potential multicentric neoplasia including thoracic involvement given presence of pleural effusion. An unfavorable prognosis is indicated.

WEIGHT

13

INTERPRETED BY

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



IMAGING PERFORMED BY

Dr. Sharkaway

HOSPITAL NAME

Kew Gardens Animal
Hospital



REFERRING VET

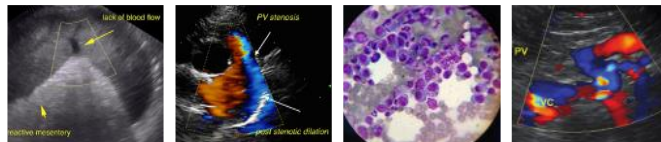
Dr. Sharkaway

INVOICE

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DATE

11/08/2022



PATIENT

Nemo Ortiz

SPECIES

Feline

BREED

DSH

SEX

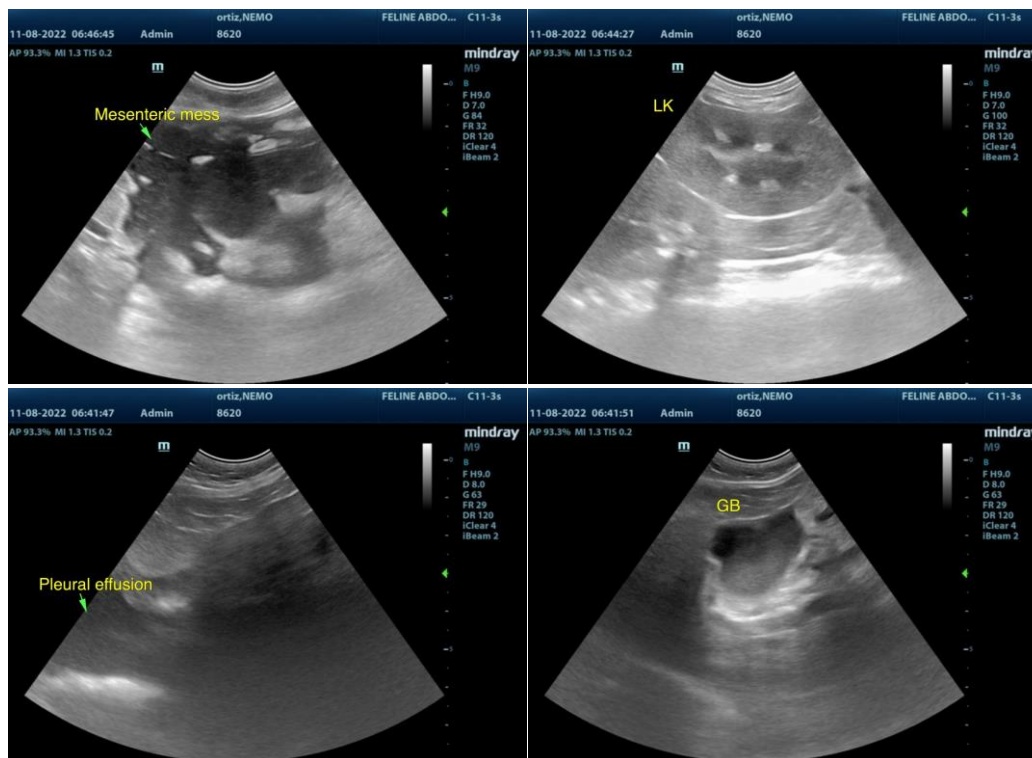
FS

AGE

14

WEIGHT

13



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

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Sharkaway

HOSPITAL NAME

Kew Gardens Animal
Hospital

REFERRING VET

Dr. Sharkaway

INVOICE

12122ag

DATE

11/08/2022