



PATIENT	PRESENTING CLINICAL SIGNS
Peter Grainger	History: Vomiting and not eating
SPECIES	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Feline	<i>Urinary System</i>
BREED	The urinary bladder , trigone and pelvic urethra presented with normal wall thicknesses. The urine within the bladder lumen had a moderate amount of hyperechoic, suspended debris present. There was no evidence of discrete masses originating from the bladder wall or uroliths present. No evidence of inflammatory or neoplastic changes were noted. The ureters were not visible and considered normal.
Domestic Shorthair	
SEX	
Neutered male	The kidneys revealed normal size, corticomedullary definition and ratio with the cortex being 1/3 of medulla. Medullary echogenicity differed distinctly from that of the cortex and no evidence of dilation could be seen. The renal pelvic diverticuli were distinct in character. The capsules were acceptably uniform without dramatic irregularities. The left kidney was <u>4.2 cm</u> and the right kidney was <u>4.46 cm</u> in length.
AGE	
4 years	
WEIGHT	<i>Adrenal Glands</i>
9 lbs	Both adrenal glands were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were acceptable. The left adrenal gland was <u>0.66 cm by 0.22 cm</u> and the right adrenal gland was <u>0.68 cm by 0.38 cm</u> in size.
INTERPRETED BY	
Kim Radway, DVM, DABVP (Canine/ Feline)	
IMAGING PERFORMED BY	<i>Spleen</i>
Pamela Bay	The spleen presented with a smooth homogeneous parenchyma hyperechoic to liver and kidney. The capsule was smooth and linear in its contour. The splenic vasculature demonstrated normal volume without signs of congestion, significant contraction, or thrombosis.
HOSPITAL NAME	
For Cats Only VC	
REFERRING VET	<i>Liver</i>
Dr. Bay	The liver revealed normal size, contour, and structure. Parenchymal echogenicity was smooth and homogenous in appearance. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented with anechoic contents and a thin hyperechoic wall. The cystic and common bile ducts were normal. No periportal lymphadenopathy was evident.
INVOICE	
78398	
DATE	<i>Gastrointestinal</i>
6/8/26	The gastrointestinal tract revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. There was a small amount of gas in the



PATIENT
Peter Grainger

SPECIES
Feline

BREED
Domestic Shorthair

SEX
Neutered male

AGE
4 years

WEIGHT
9 lbs

INTERPRETED BY

lumen of the stomach. No obstructive or overt infiltrative disease was noted. No abnormal lymphatic activity was noted and the abdomen was free of gastrointestinal masses and pathological fluid.

Pancreas

The right and left limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic capsular contour were acceptably normal. No overt evidence of active inflammatory or neoplastic disease was noted.

ULTRASONOGRAPHIC FINDINGS

Increased opacity, suspended within the urine.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

This patient had a normal abdomen with no evidence of enlarged lymph nodes or changes within the gastrointestinal tract to explain the recent vomiting and anorexia. However, there was a moderate amount of hyperechoic, suspended debris within the urine. It is recommended to obtain a cystocentesis urine sample to be submitted for urinalysis and urine culture and sensitivity. This patient should be treated symptomatically for gastroenteritis. It is also recommended to obtain blood work information to ensure that organ function is within normal limits.

Kim Radway, DVM,
DABVP (Canine/
Feline)

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REFERRING VET

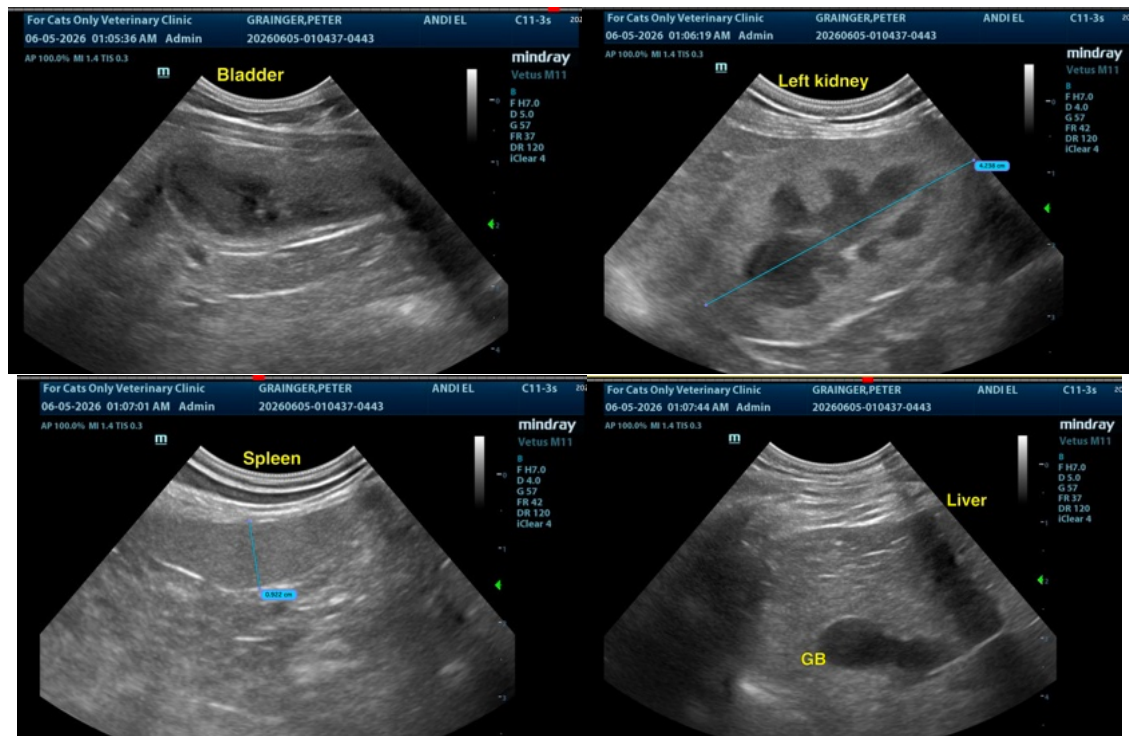
Dr. Bay

INVOICE

78398

DATE

6/8/26





PATIENT

Peter Grainger

SPECIES

Feline

BREED

Domestic Shorthair

SEX

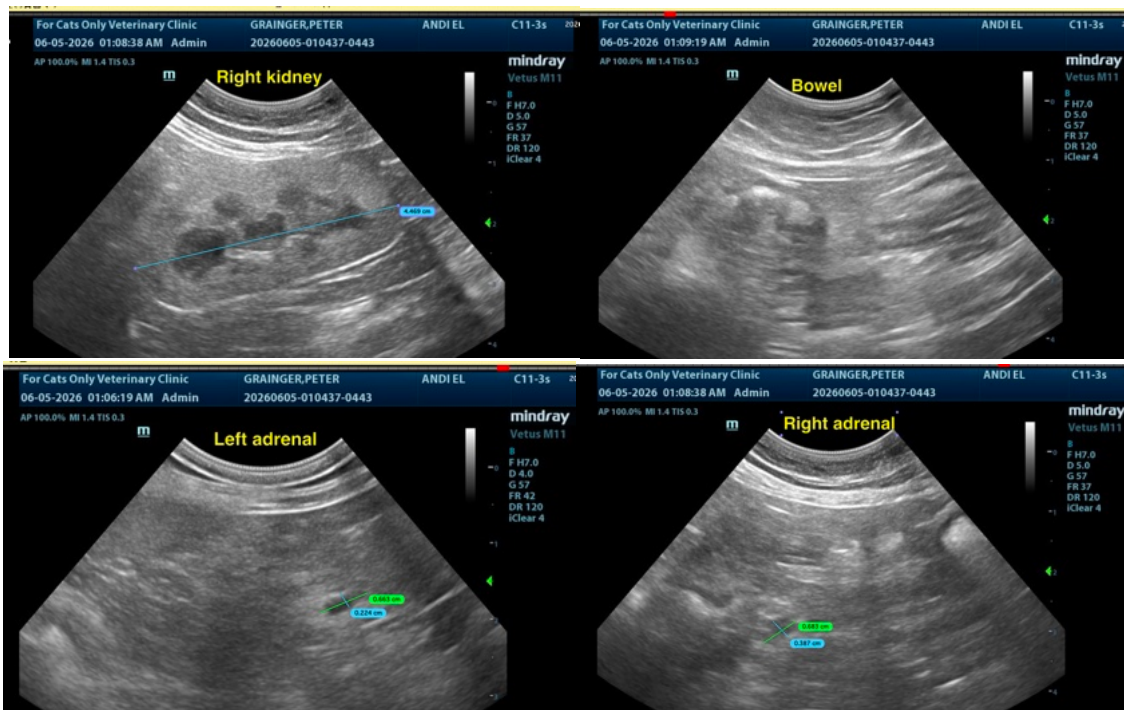
Neutered male

AGE

4 years

WEIGHT

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DABVP (Canine/
Feline)

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.

IMAGING PERFORMED BY

Pamela Bay

Kim Radway, DVM, DABVP (Canine/ Feline)

info@SonoPath.com

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