



PATIENT	PRESENTING CLINICAL SIGNS
Gavroshe Tuluca	History: 3 day hx of anorexia, less defecation NSF on BW did vomit out a 3 inch string re check
SPECIES	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Feline	Urinary System
BREED	The urinary bladder , trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. The bladder revealed shadowing calculus that measured 1.1 cm and was non-obstructive. The calculus was irregular in contour. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.
Domestic Shorthair	
SEX	The right kidney was subnormal in size and measured 2.67 cm with multiple infarcts. Corticomedullary mineralization was noted. The left kidney revealed compensatory hypertrophy. The left kidney revealed mild enlargement and increased cortical echogenicity. This is consistent with interstitial nephrosis. The left kidney measured 4.5 cm with minor mineralization.
Neutered male	
AGE	Adrenal Glands
13 years	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 unremarkable. Capsule, cortex, and medullary definition were normal for this age patient.
WEIGHT	
10.8 lbs	
INTERPRETED BY	Spleen
Eric Lindquist, DMV DABVP, Cert. IVUSS	The spleen presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes was noted.
IMAGING PERFORMED BY	
Jenn	
HOSPITAL NAME	Liver
Rockaway AH	The liver images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.
REFERRING VET	
Dr. Maniar	
INVOICE	Gastrointestinal
30681	Examination of the gastrointestinal tract revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.
DATE	
5/24/22	



PATIENT

Pancreas

Gavroshe Tuluca

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Some parenchymal remodeling, however, with mild deviation from curvilinear normalcy was observed. Pancreatic duct and capsular irregularities were present consistent with age related changes. If pain upon imaging (+ Murphy sign) was present or if the patient is focally painful in subxiphoid palpation then low-grade smoldering chronic pancreatitis should be suspected.

SPECIES

Feline

BREED

Domestic Shorthair

ULTRASONOGRAPHIC FINDINGS

Dystrophic right kidney with mineralization.

SEX

Neutered male

Mild degenerative left renal changes.

Bladder calculus.

Some level of pancreatitis may be an issue.

AGE

13 years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The patient may have been anorexic owing to passage of the calculus. Supportive care is warranted. Eventual cystostomy, stone analysis and culture are indicated.

WEIGHT

10.8 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway AH

REFERRING VET

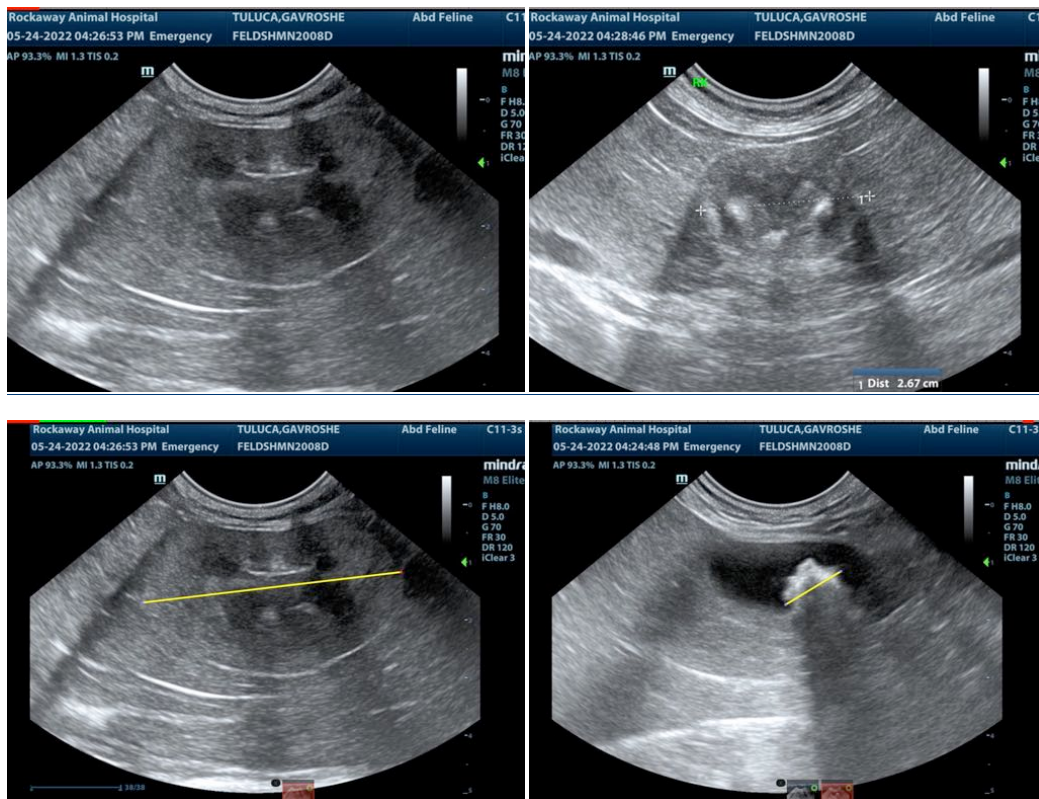
Dr. Maniar

INVOICE

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PATIENT

Gavroshe Tuluca

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Neutered male

AGE

13 years

WEIGHT

10.8 lbs

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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.

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com
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