



PATIENT	PRESENTING CLINICAL SIGNS
Gracie Bradshaw	Pancreatitis, lethargy.
SPECIES	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Canine	Urinary System
BREED	The urinary bladder , trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.
Boxer Mix	
SEX	
Spayed Female	The kidneys revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for this age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The left kidney measured 5.81 cm. The right kidney measured 5.85 cm.
AGE	
10 years	
WEIGHT	Adrenal Glands
44.5 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 unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The right adrenal gland measured 1.89 x 0.84 cm at the cranial pole and 0.79 cm at the caudal pole. The left adrenal gland measured 2.21 x 0.62 cm at the cranial pole and 0.55 cm at the caudal pole.
INTERPRETED BY	
Eric Lindquist, DMV DABVP, Cert. IVUSS	
IMAGING PERFORMED BY	Spleen
Shari Reffi, CVT	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.
HOSPITAL NAME	
Rockaway AH	
REFERRING VET	Liver
Dr. Maniar	The liver images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. No overt evidence of active inflammatory, infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable.
INVOICE	
DATE	
1/14/22	



PATIENT

Gastrointestinal and Pancreas

Gracie Bradshaw

Reactive mesentery was noted around the upper gastrointestinal tract and right pancreatic limb and upper duodenum. This obscured underlying tissues. This is most consistent with gastroduodenitis and pancreatitis. There was no evidence of foreign body or neoplasia.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

BREED

Gastroduodenitis and pancreatitis.

Boxer Mix

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SEX

Supportive care is recommended in this patient.

Spayed Female

Helicobacter/Gastritis protocol

AGE

A clinical trial of **Zithromax** (Dogs: 5-10 mg/kg p.o. q24h. May increase dosing interval to q48h after 3-5 days of treatment), **Metronidazole** (10-20 mg/kg p.o. b.i.d.), **Sucralfate** (0.5-2 g/dog PO) and **Omeprazole** (1 mg/kg p.o. s.i.d.) over the next 3 weeks along with a **novel-protein or hydrolyzed diet** with slurry feeding b.i.d./t.i.d. over the next 2-4 days and then increase to canned diet bid. Dry food should be avoided over the next 4 weeks. A recheck sonogram to assess GI improvement or progression would be ideal in 4 weeks.

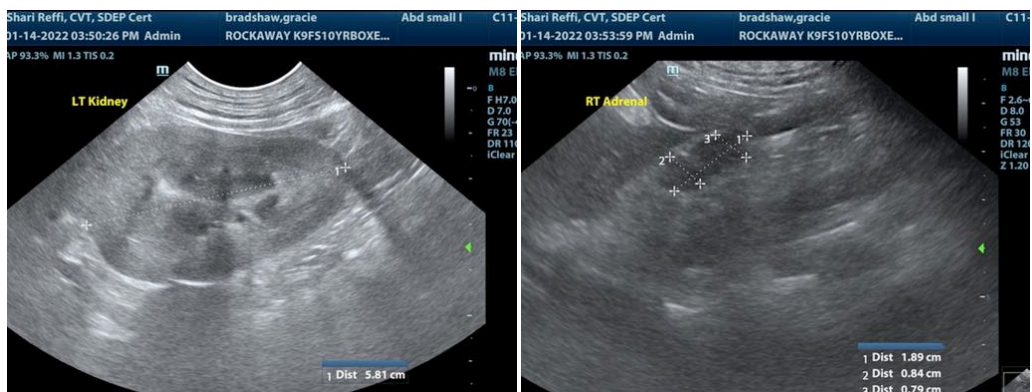
10 years

WEIGHT

44.5 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

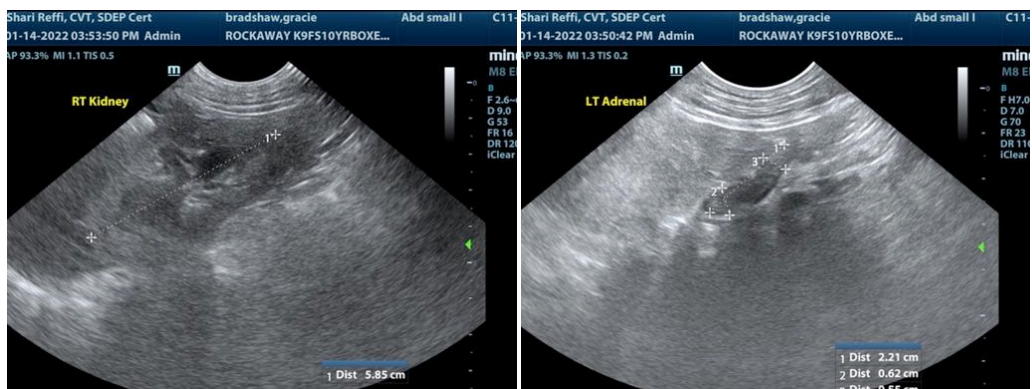


IMAGING PERFORMED BY

Shari Reffi, CVT

HOSPITAL NAME

Rockaway AH



REFERRING VET

Dr. Maniar

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PATIENT

Gracie Bradshaw

SPECIES

Canine

BREED

Boxer Mix

SEX

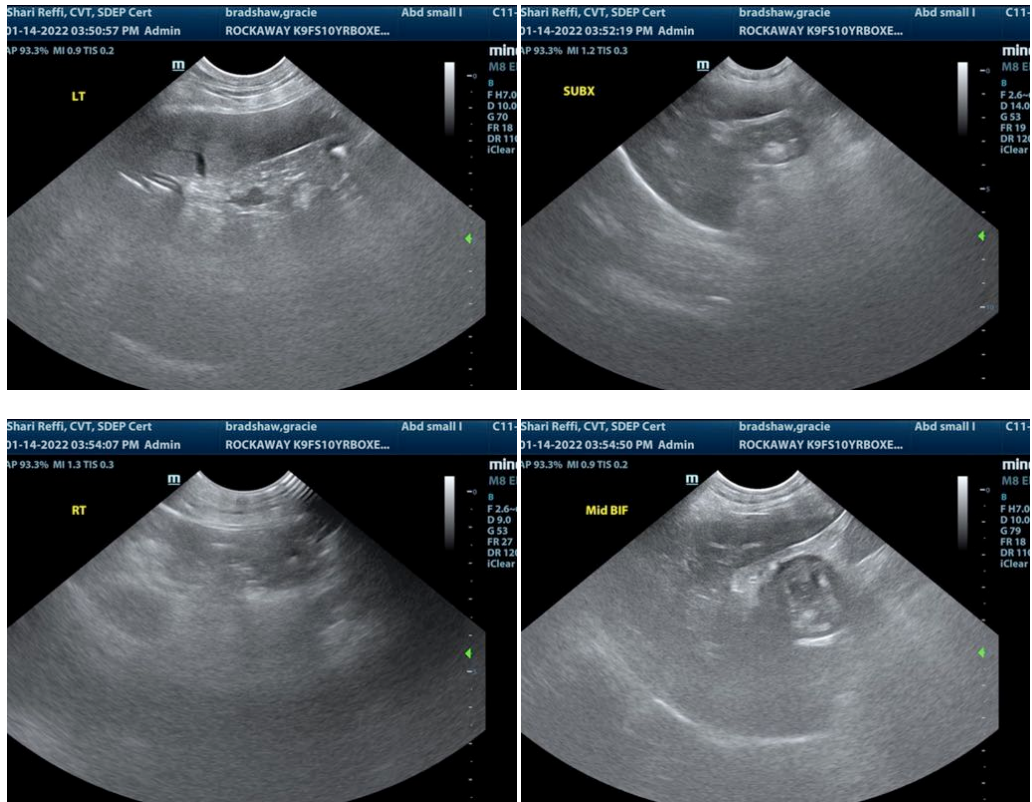
Spayed Female

AGE

10 years

WEIGHT

44.5 lbs



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Dr. Maniar

INVOICE

DATE

1/14/22

The information and recommendations provided are based on the images presented by the referring veterinarian. 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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