



PATIENT PRESENTING CLINICAL SIGNS

Lucy Iatrou History: recheck doing well at home on Tylan, as soon as she comes off Tylan she doesn't feel well again

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Yorkie

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.

SEX

Spayed Female

AGE

9 years

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. Slight pyelectasia and slight mineralization was noted. The right kidney measured 3.91 cm.

WEIGHT

7.9 lbs

Adrenal Glands

INTERPRETED BY

Eric Lindquist, DMV DABVP, Cert. IVUSS

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 1.81 x 0.64 cm at the caudal pole and 0.67 cm at the cranial pole. The left adrenal gland measured 1.89 x 0.55 cm at the caudal pole and 0.61 cm at the cranial pole.

IMAGING PERFORMED BY

Jenn

Spleen

HOSPITAL NAME

Rockaway AH

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.

REFERRING VET

Dr. Maniar

Liver

INVOICE

94251

The **liver** was uniformly swollen. The liver presented coarse architecture with mildly increased portal markings and subtle, mixed echogenic changes. This is consistent with vacuolar hepatopathy and some level of remodeling and history of inflammatory component. There was no overt suspicion of neoplasia. Minor gallbladder polyps and sludge were noted. These are not clinically significant.

DATE

12/1/21



PATIENT *Gastrointestinal*

Lucy Iatrou 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.

SPECIES

Canine

Pancreas

BREED

Yorkie

The **pancreas** revealed mixed hyperechoic areas of remodeling. This is likely consistent with sequelae from prior episodes of pancreatitis.

SEX

Spayed Female

ULTRASONOGRAPHIC FINDINGS

Geriatric abdomen with pancreatic remodeling.

AGE

9 years

Mild to moderate hepatic and renal remodeling.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

WEIGHT

7.9 lbs

There was no evidence of significant disease.

INTERPRETED BY

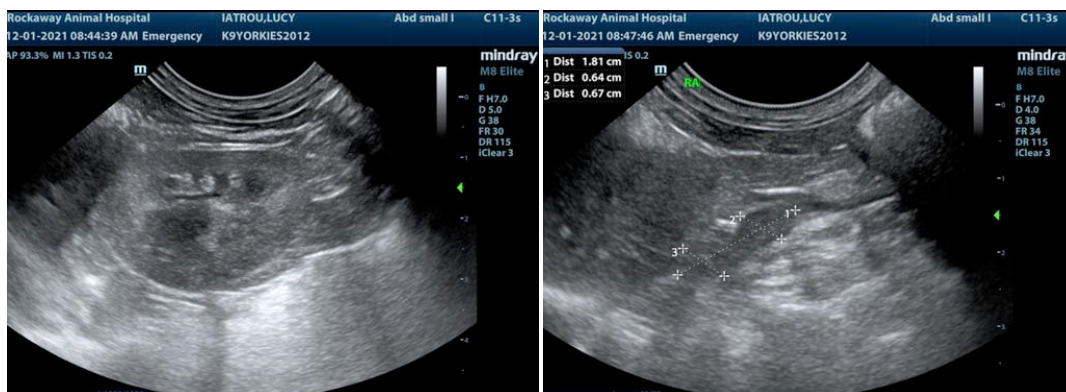
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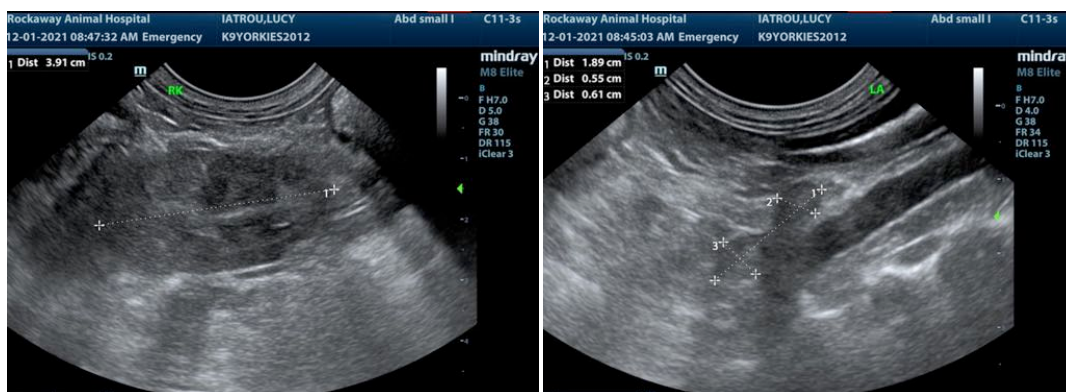
HOSPITAL NAME

Rockaway AH



REFERRING VET

Dr. Maniar



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DATE

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PATIENT

Lucy Iatrou

SPECIES

Canine

BREED

Yorkie

SEX

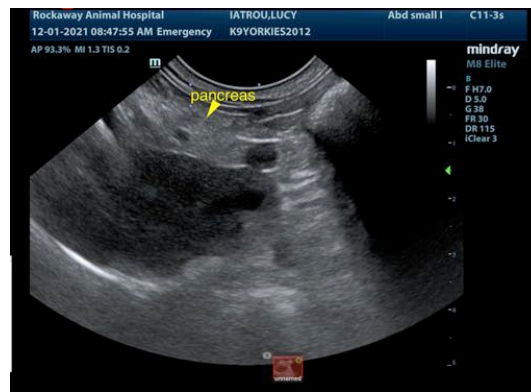
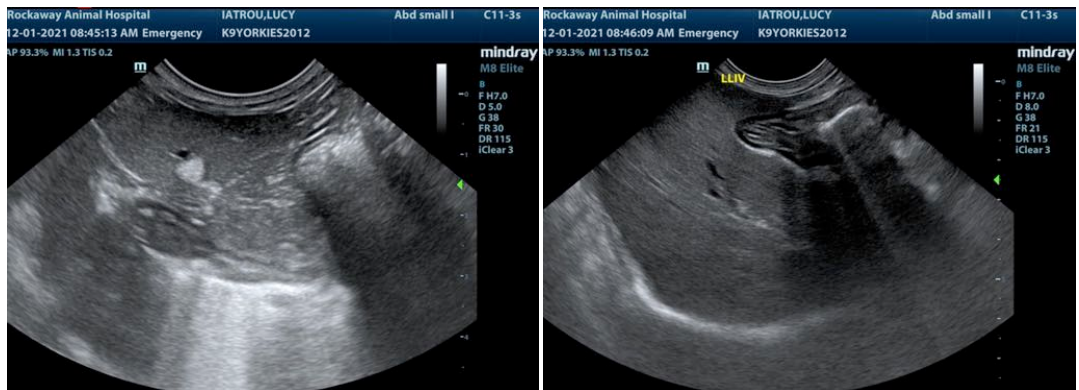
Spayed Female

AGE

9 years

WEIGHT

7.9 lbs



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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.

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