



PATIENT

Lucky Kwon

SPECIES

Canine

BREED

Miniature Schnauzer

SEX

Male

AGE

9 years

WEIGHT

22.9 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Barnea

HOSPITAL NAME

Tenaflly

REFERRING VET

Dr. Han

INVOICE

91611

DATE

8/31/21

PRESENTING CLINICAL SIGNS

History: PANTING FOR PAST FEW DAYS . MASS SEEN IN MID ABDOMEN . NOT SURE IF IT IS FROM HEPATOMEGALY FROM RIGHT SIDE CONGESTIVE HEART FAILURE OR MASS IN LIVER ? BLOOD WORK IS PENDING .VETMEDINE 5MG; GIVE 1/2 TAB BY MOUTH EVERY 12 HRS LASIX:12.5 MG: GIVE 1 .5 TAB BY MOUTH EVERY 8 HRS ENALPRIL5MG; GIVE 1 TAB EVERY 24 HRS KEPRA250MG: GIVE 1 TAB BY MOUTH EVERY 8 HRS TUSSIGON 5MG; GIVE 1 TAB EVERY 6 HRS .

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

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.

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 4.0 cm.

Adrenal Glands

The **adrenal glands** were not visualized.

Spleen

The **spleen** in this patient was mildly enlarged with uniform parenchyma and was folded upon itself caudally. This is a positional variant and is not pathological. There was no evidence of significant disease.

Liver

The **liver** was uniformly swollen with minor, excessive gallbladder debris and over distension with dependent and suspended bile without evidence of overt mucocele formation. However, excessive sludge was present. 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.

Gastrointestinal

Examination of the **gastrointestinal tract** revealed a stomach free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. The small intestine and colon were unremarkable.



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Pancreas

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The **pancreas** revealed hyperechoic changes. This is consistent with remodeling, possible low-grade inflammation.

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Free Abdomen

A large amount of abdominal fat was noted.

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ULTRASONOGRAPHIC FINDINGS

SEX

Benign hepatopathy with pancreatic remodeling.

Male

Large amount of abdominal fat.

AGE

9 years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There was no evidence of significant pathology.

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22.9 lbs

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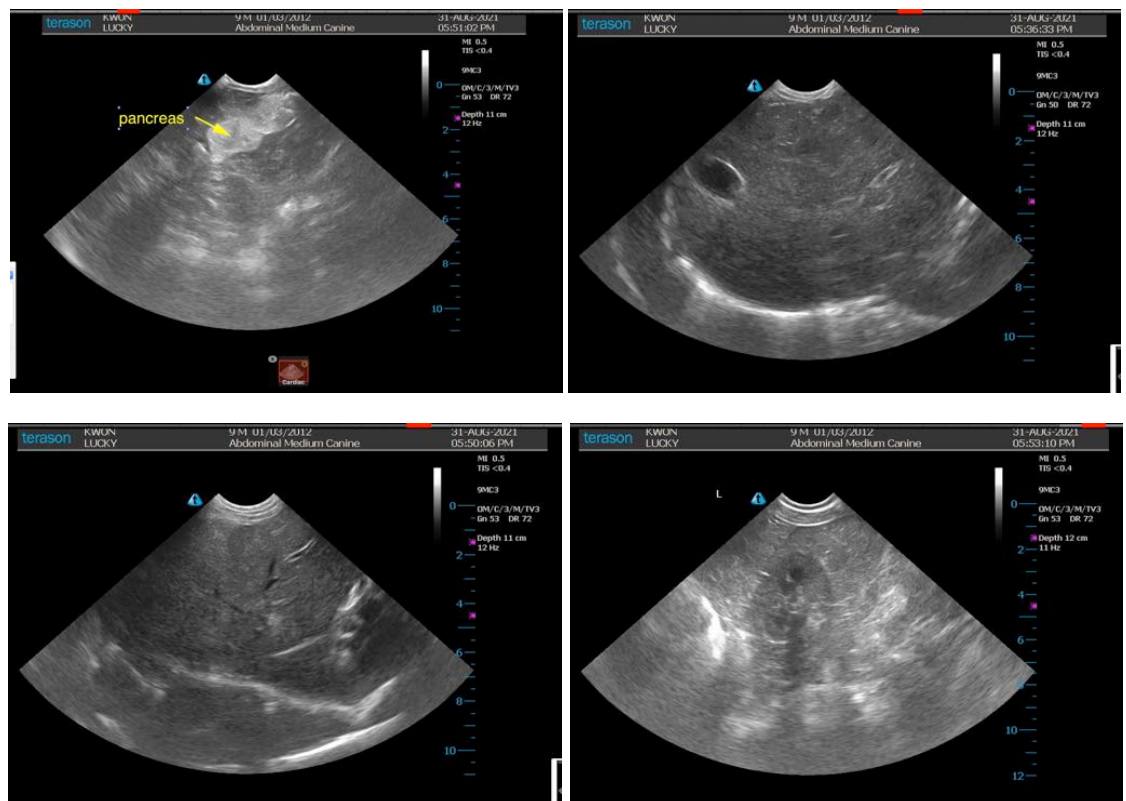
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the



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image/video clips provided.

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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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info@SonoPath.com

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