



PATIENT

Bella Vasalic

PRESENTING CLINICAL SIGNS

increased liver enzymes , has ruptured mass on back leg pre op u/s to assess liver

SPECIES

Canine

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 were noted. Ureteral papillae were normal.

BREED

Maltese X

The **kidneys** presented a moderate interstitial nephrosis pattern with hyperechoic corticomedullary mineralization. The left kidney measured 3.81 cm. The right kidney measured 3.93 cm.

SEX

Female

Adrenal Glands

The bilateral **adrenal glands** were normal in size. Mild parenchyma heterogeneity and mild capsule asymmetry was present without suspicion for overt neoplasia. The right adrenal gland measured 1.8 cm x 1.09 cm at the cranial pole and 0.44 cm at the caudal pole. The left adrenal gland measured 1.36 cm x 0.45 cm at the caudal pole and 0.39 cm at the cranial pole.

AGE

14 Years

Spleen

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 were noted.

WEIGHT

6 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Liver

The **liver** presented increased portal markings. The gallbladder and common bile duct were unremarkable. A moderate amount of remodeling noted.

IMAGING PERFORMED BY

Jenn

Gastrointestinal

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.

HOSPITAL NAME

Rockaway AH

Pancreas

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 subxyphoid palpation then low-grade smoldering chronic pancreatitis should be suspected.

REFERRING VET

Dr. Maniar

INVOICE

26266

ULTRASONOGRAPHIC FINDINGS

- Irregular adrenal glands, possible emerging PDH
- Moderate chronic degenerative renal changes
- Moderate chronic hepatic changes

DATE

10/14/21



PATIENT

Bella Vasalic

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No evidence of abscessation or neoplasia. FNA of the liver could be considered for further definition.

SPECIES

Canine

BREED

Maltese X

SEX

Female

AGE

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WEIGHT

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HOSPITAL NAME

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REFERRING VET

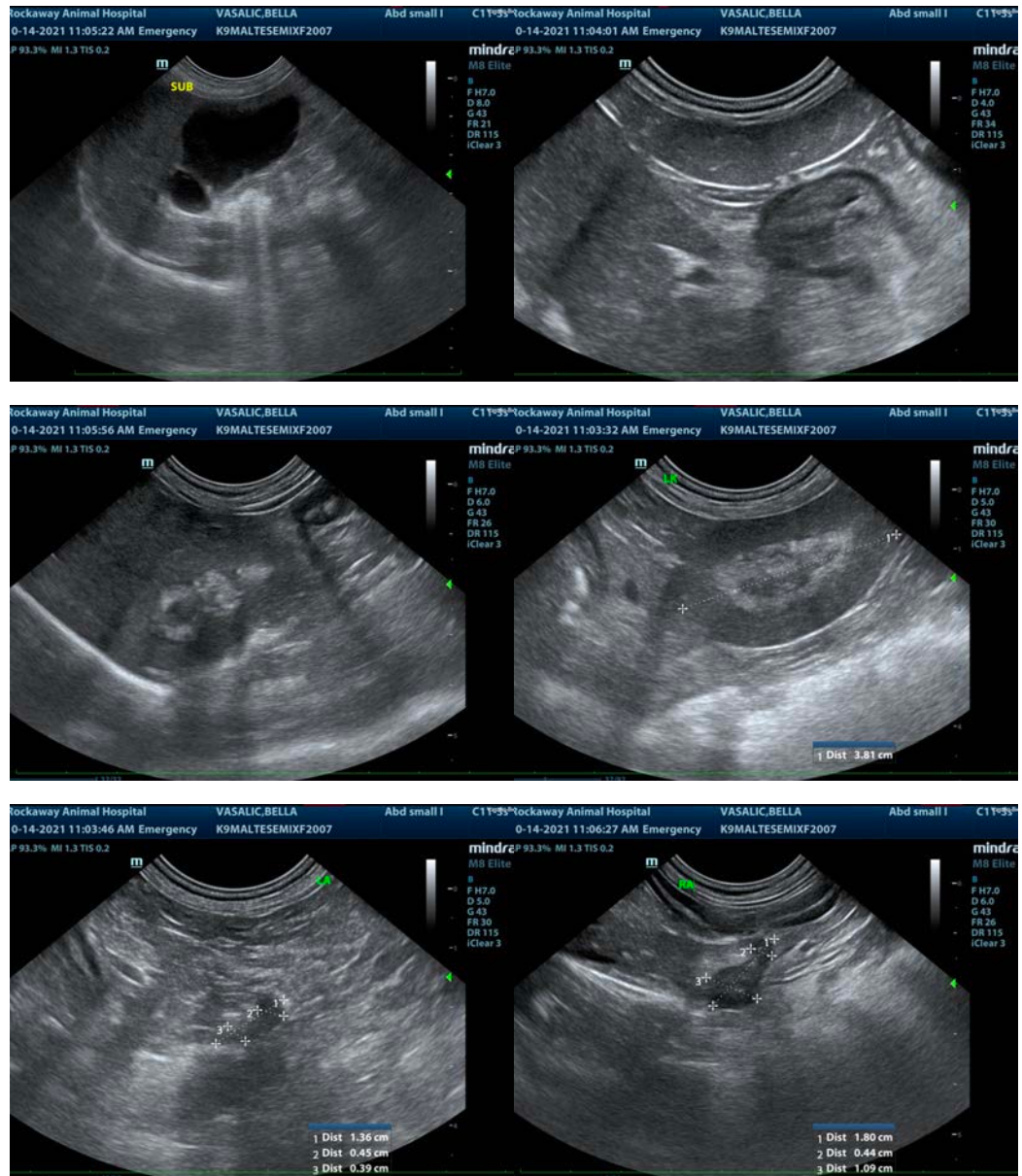
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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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