



PATIENT PRESENTING CLINICAL SIGNS

Enzo Shah History: recheck previous u/s showed enlarged adrenals on last u/s

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.

Pitt Bull

SEX

Neutered male The **kidneys** revealed similar age related changes compared to the prior sonogram. The right kidney measured 5.27 cm.

AGE

9 years **Adrenal Glands**

WEIGHT

77.5 lbs The left **adrenal gland** is persistently irregular and measured 2.84 x 1.27 cm at the caudal pole and 0.73 cm at the cranial pole. There is no evidence of vascular invasion or capsular escape noted. The right adrenal gland was uniform and measured 2.24 x 1.26 cm at the cranial pole and 0.71 cm at the caudal pole. x 1.6 cm at the cranial pole and 1.2 cm at the caudal pole

INTERPRETED BY

Spleen

Eric Lindquist, DMV DABVP, Cert. IVUSS The **spleen** revealed multi-focal, hyperechoic, lipogranulomatous nodules.

IMAGING PERFORMED BY

Liver

Jenn 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.

HOSPITAL NAME

Rockaway AH

REFERRING VET

Dr. Maniar **Gastrointestinal**

INVOICE

98037 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

4/5/22 **Pancreas**



PATIENT

Enzo Shah

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

Persistently irregular left adrenal gland. Hyperplasia, carcinoma, pheochromocytoma.

BREED

Pitt Bull

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

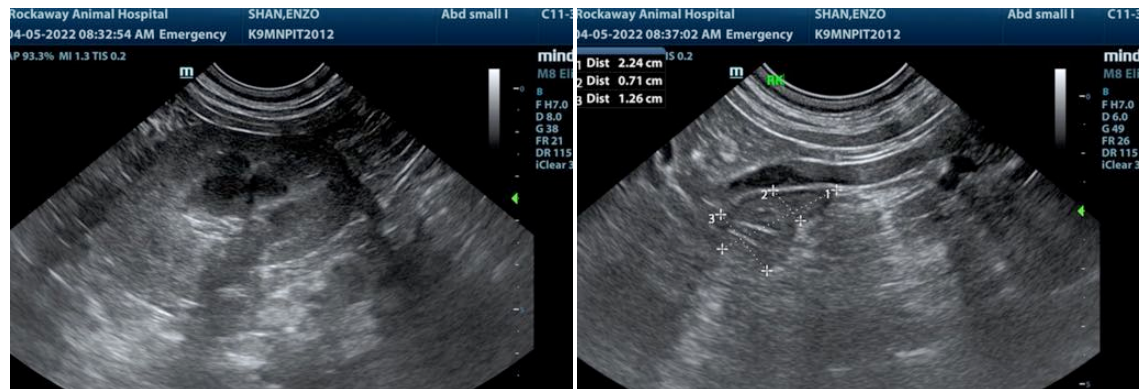
If hypertension is present +/- urine catecholamine elevation or if the patient appears Cushingoid then left adrenalectomy could be considered. Given the degree of nodular changes in the spleen proactive splenectomy could be considered. Otherwise, if the patient is stable then monitoring with follow-up ultrasound is recommended in a month +/- FNA of the spleen.

AGE

9 years

WEIGHT

77.5 lbs

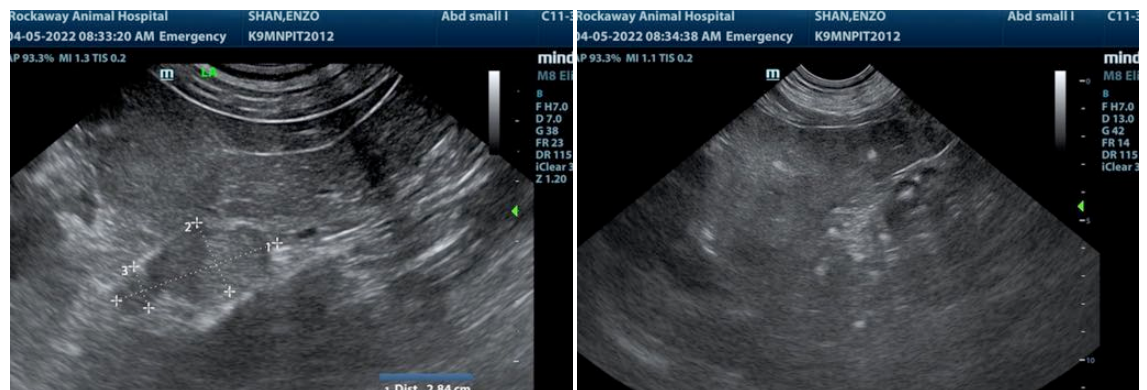


INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jenn



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DATE

4/5/22



PATIENT

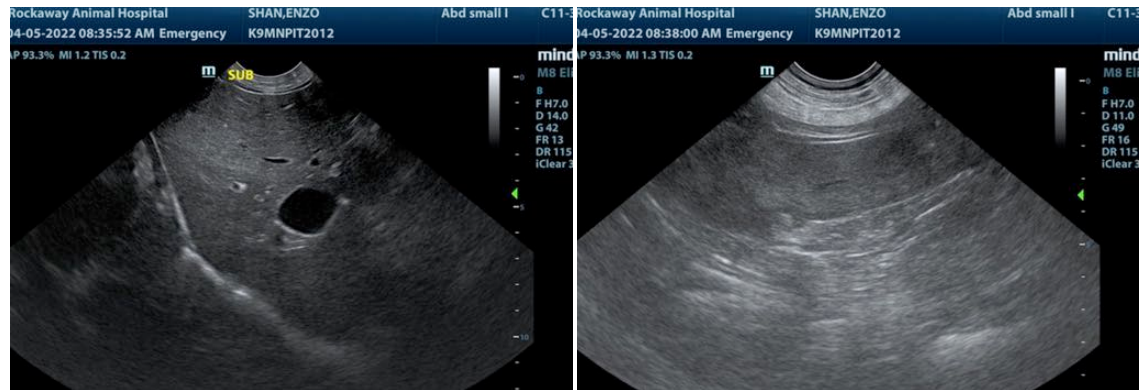
Enzo Shah

SPECIES

Canine

BREED

Pitt Bull



SEX

Neutered male

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.

AGE

9 years

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.

WEIGHT

77.5 lbs

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INTERPRETED BY

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