



PATIENT PRESENTING CLINICAL SIGNS

Honey Alicea Elevated liver values, has hx of kidney and liver elevation. Current meds: Denamarin, NF diet. Abnormal PE/Chem/CBC/UA Results: AST 76, ALKP 604, BUN 42, Crea 1.7, Prec PSL 365;

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Canine **Urinary System**

BREED The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The pelvic urethra was imaged 2.0 cm beyond the cystourethral junction. 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 The **kidneys** revealed mixed, hypoechoic, target type nodules. One nodule in the right kidney measured 1.41 x 1.09 cm. The left kidney measured 5.2 cm. The right kidney measured 5.76 cm.

AGE **Adrenal Glands**

13 years Both **adrenal glands** were visualized and revealed nodules. This is consistent with adenomas and are not likely pathological measuring up to 0.8 cm. The right adrenal gland measured 2.65 x 1.08 cm at the cranial pole and 0.779 cm at the caudal pole.

WEIGHT **Spleen**

62 lbs The **spleen** was mildly enlarged with heterogenous parenchymal changes and measured 2.0 cm in width.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Shari Reffi, CVT

HOSPITAL NAME

Newton VH

REFERRING VET

Dr. Wyman Greenwald

INVOICE

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DATE

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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.



PATIENT

Pancreas

Honey Alicea

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

Heart

BREED

Rapid view of the heart revealed no evidence of pathology.

Pitbull Terrier

ULTRASONOGRAPHIC FINDINGS

SEX

Right renal nodule and cystic mass in the right cranial liver. Complex hepatic cyst versus carcinoma or abscessation.

Spayed Female

Nodular adrenal glands.

AGE

13 years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

WEIGHT

Coagulation panel and FNA of the right cranial liver lesion and right renal nodule is indicated. The prognosis is guarded

62 lbs

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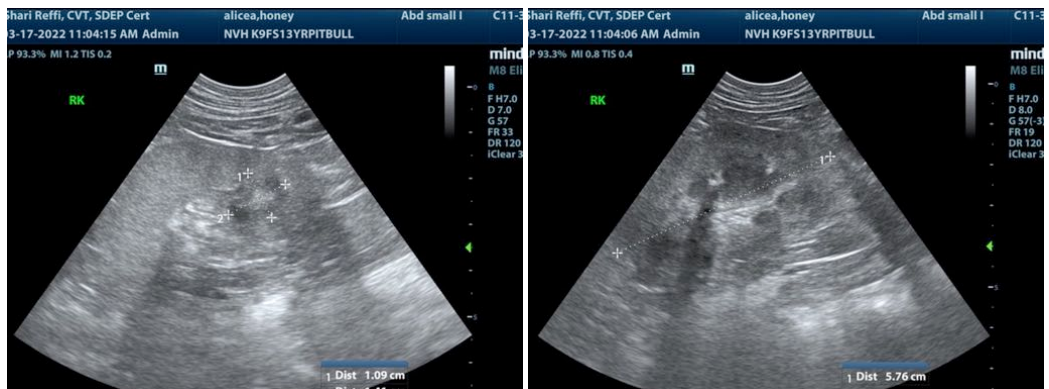
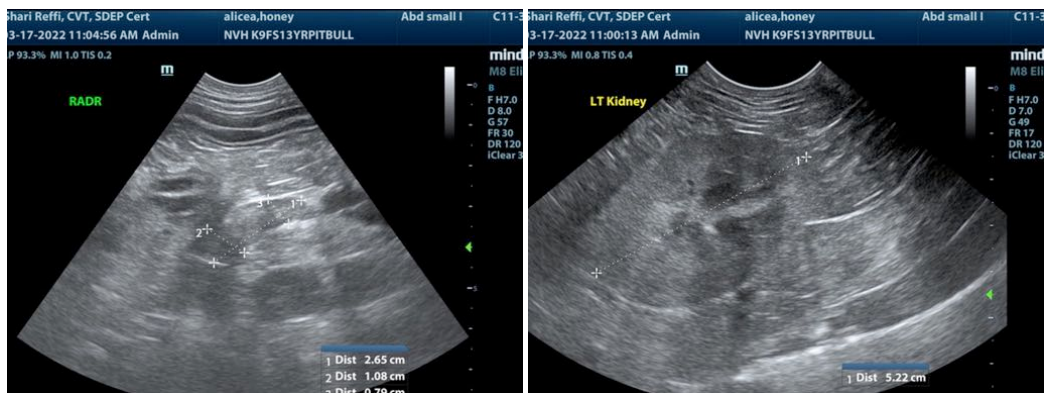
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PATIENT

Honey Alicea

SPECIES

Canine

BREED

Pitbull Terrier

SEX

Spayed Female

AGE

13 years

WEIGHT

62 lbs

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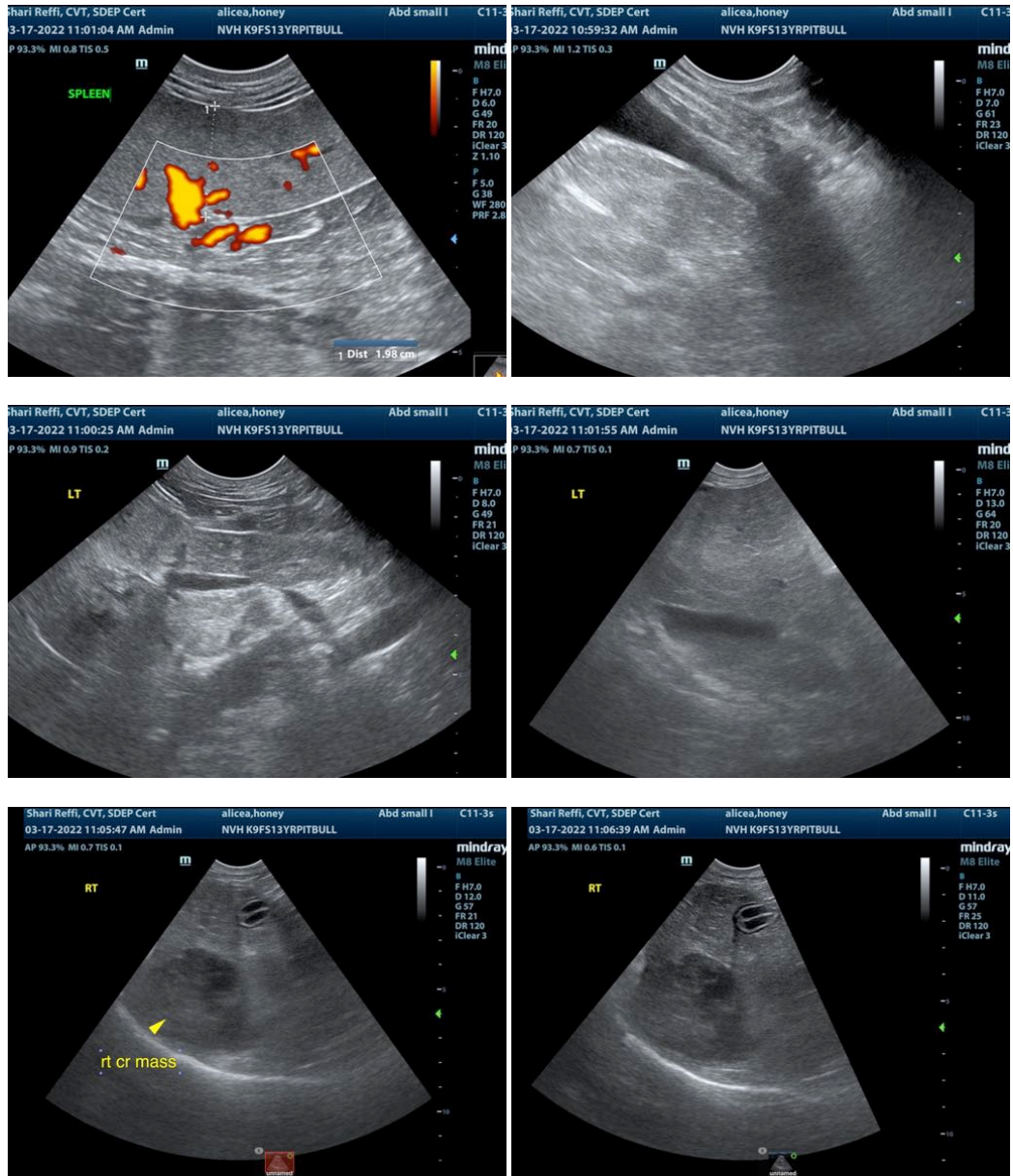
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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