



PATIENT

Shelby Sherman

PRESENTING CLINICAL SIGNS

History: Ravidly rising liver enzymes
AST 94, ALT 897, ALKP 226, total bili 0.4, and precisionPSL 202. previous B/W ALT 259.

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

BREED

Standard Poodle

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

The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex. The capsules were acceptably uniform without significant irregularities. The right kidney measured 6.0 cm. The left kidney measured 6.22 cm with slight pyelectasia.

AGE

12 years

WEIGHT

42 lbs

Adrenal Glands

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 left adrenal gland measured 1.64 x 0.46 cm at the caudal pole and 0.48 cm at the cranial pole. The right adrenal gland measured 1.93 x 0.66 cm at the cranial pole and 0.55 cm at the caudal pole.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Marco Lichfield

Spleen

The **spleen** revealed focal, hypoechoic target type nodule and measured 1.3 cm. The remainder of the spleen was unremarkable other than being folded upon itself.

HOSPITAL NAME

Dr. Sova

Liver

The **liver** revealed slight coarse architecture with minor irregular contour and increased portal markings. The gallbladder and common bile duct were unremarkable.

REFERRING VET

Dr. Sova

Gastrointestinal

INVOICE

30849

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

6/6/22



PATIENT

Pancreas

Shelby Sherman

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

BREED

Standard Poodle

Splenic nodule.

Cholangitis and cholangiohepatitis pattern.

SEX

Spayed Female

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

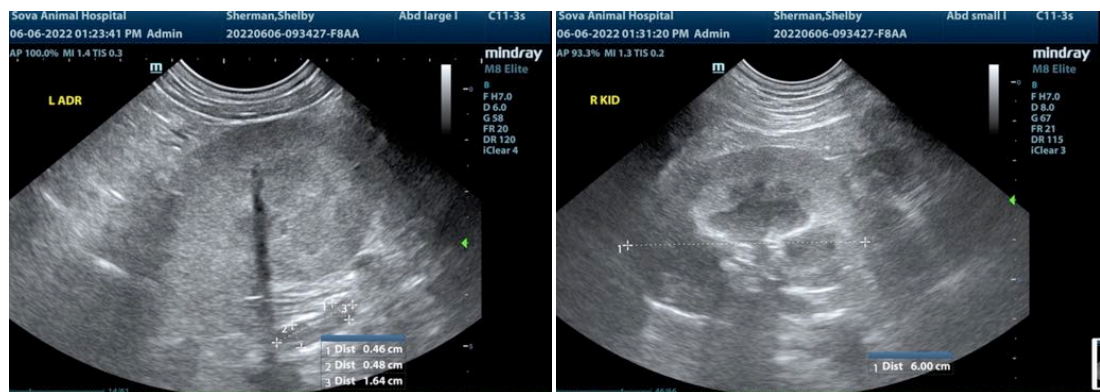
AGE

12 years

Urinalysis is warranted to assess for any evidence of UTI. FNA of the splenic nodule and liver is indicated. Leptospirosis titers are warranted. The splenic differentials include round cell neoplasia, abscessation and nodular hyperplasia. Sampling is strongly recommended of the spleen and liver. Good to guarded prognosis depending on cytology results.

WEIGHT

42 lbs

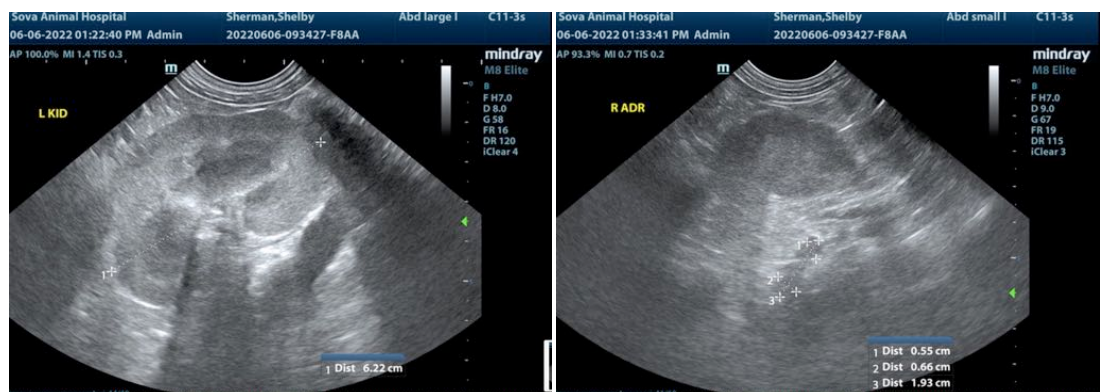


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HOSPITAL NAME

Dr. Sovo

REFERRING VET

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DATE

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PATIENT

Shelby Sherman

SPECIES

Canine

BREED

Standard Poodle

SEX

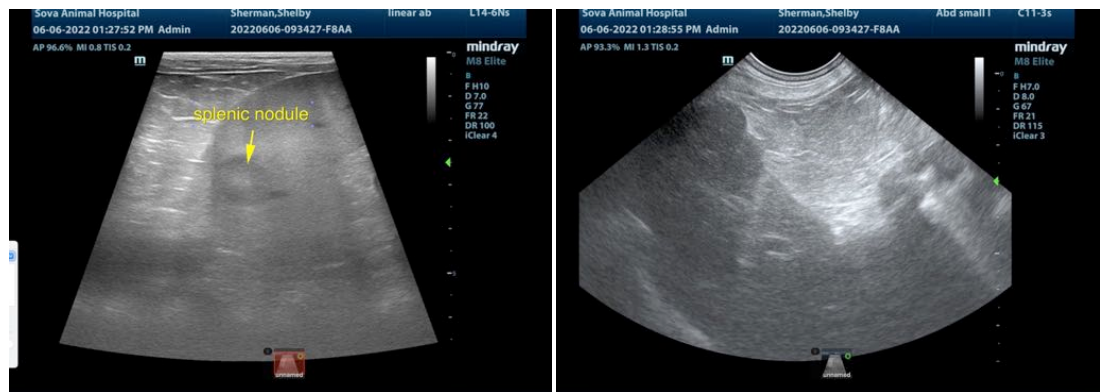
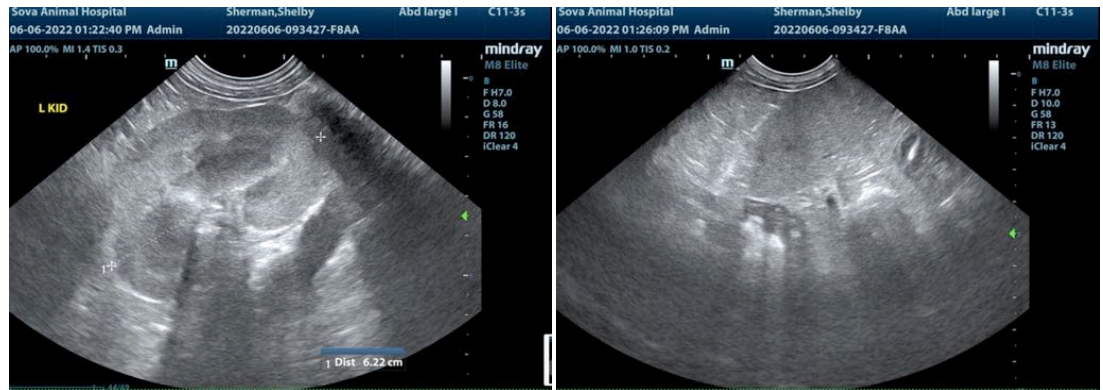
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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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