

PATIENT

Sparky Shannon

SPECIES

Canine

BREED

Beagle

SEX

Intact male

AGE

11 years

WEIGHT

35.1 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Amanda Olsen VMD

HOSPITAL NAME

Limestone VH

REFERRING VET

Dr. Oldsen

INVOICE

73933

DATE

3/31/26

PRESENTING CLINICAL SIGNS

- Went to ER 2 weeks ago for urinating blood and was tentatively diagnosed with CKD and a UTI and a unilaterally enlarged testicle. ER started patient on Clavacillin. Patient doing well up until the last few days of antibiotics when appetite decreased slightly. O interested in moving forward with neuter.
- 3/16/26: Cre 2.3, BUN 62, USG 1.014, WBC 5/hpf, RBC >50/hpf, No bacteria seen.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder is full with a normal thickness and smooth appearance of the wall. Normal anechoic urine with no sediment or uroliths evident.

Normal appearance of the trigone area, proximal urethra, and iliac blood vessels.

Normal appearance and size of the iliac lymph nodes (0.5 x 1.0 cm in size). Ureters not visualized, which can be considered a normal finding.

Normal renal size (left measured 4.8 cm, right measured 4.7 cm), architecture, increased echogenic appearance, some loss of cortico-medullary differentiation and normal pelvis and capsule. No infarcts or renoliths evident. Bilateral mineralization is present.

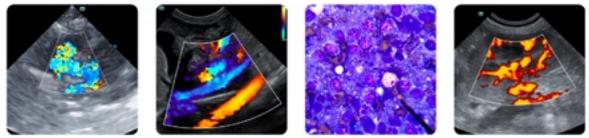
The prostate was enlarged measuring 3.0 x 5.0 cm in size with a hyperechogenic appearance, but maintained a regular curvilinear capsule. Multiple, parenchymal cysts are present. Normal appearance of the periprostatic tissue.

Adrenal Glands

The left adrenal gland is normal in shape, echogenic appearance, size, position, and appearance of the visible peri-adrenal vasculature. Left adrenal gland measured 0.45 cm in width. The right adrenal gland was not clearly visualized, but appears to be of normal shape, echogenic appearance and size.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma and regular curvilinear capsule. Normal volume of the splenic vasculature without any overt congestion or thrombosis evident. No inflammatory, neoplastic, infarction, or infiltrative changes evident. The spleen measured 1.9 cm in width.



PATIENT

Sparky Shannon

SPECIES

Canine

BREED

Beagle

SEX

Intact male

AGE

11 years

WEIGHT

35.1 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Amanda Olsen VMD

HOSPITAL NAME

Limeston VH

REFERRING VET

Dr. Oldsen

INVOICE

73933

DATE

3/31/26

Liver

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident. Normal appearance of the hepatic and portal vasculature.

Gallbladder

The gallbladder is full containing normal anechoic bile. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, 1:3 muscularis to mucosa ratio, normal wall thickness and peristaltic activity, and no distension of the lumen.

Pancreas

The visible sections of the pancreas are of normal size and echogenic appearance with a regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

Free Abdomen

Normal mesenteric lymph nodes.

No ascites evident.

ULTRASONOGRAPHIC FINDINGS

- Prostatomegaly.
- Renal disease.

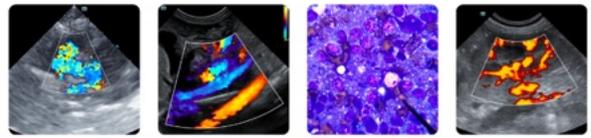
INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The most likely etiology for the prostatomegaly would be benign cystic hyperplasia.

The appearance of the kidneys would be consistent with chronic kidney disease and in line with the patient's history.

Further assessment that can be considered would be prostatic wash for cytology and culture.

Management of the renal disease would be feeding a renal diet and enteric phosphate binders as needed.



PATIENT

Sparky Shannon

SPECIES

Canine

BREED

Beagle

SEX

Intact male

AGE

11 years

WEIGHT

35.1 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Amanda Olsen VMD

HOSPITAL NAME

Limestone VH

REFERRING VET

Dr. Oldsen

INVOICE

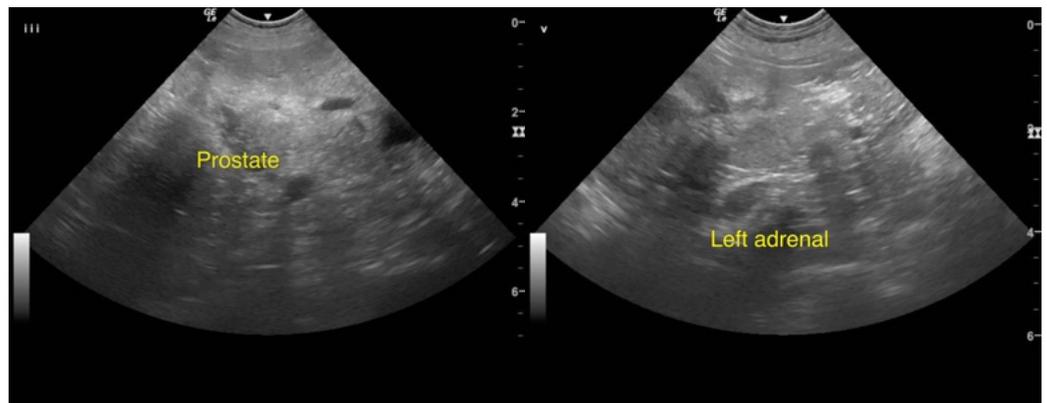
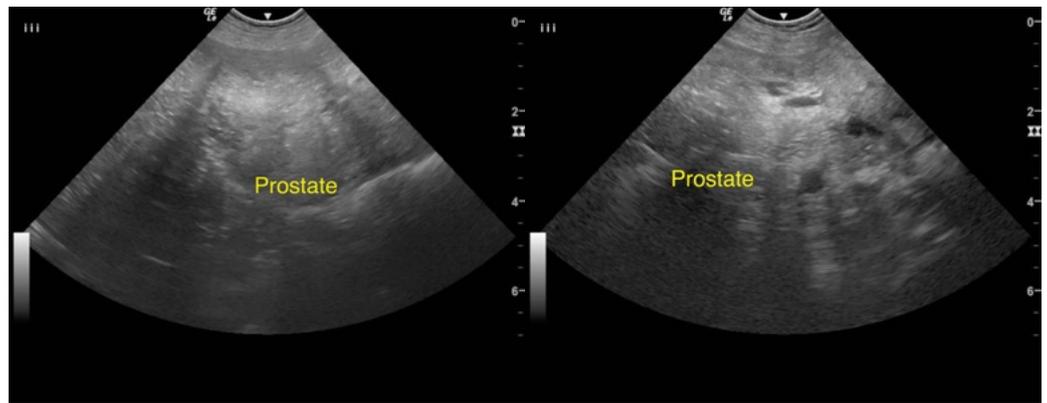
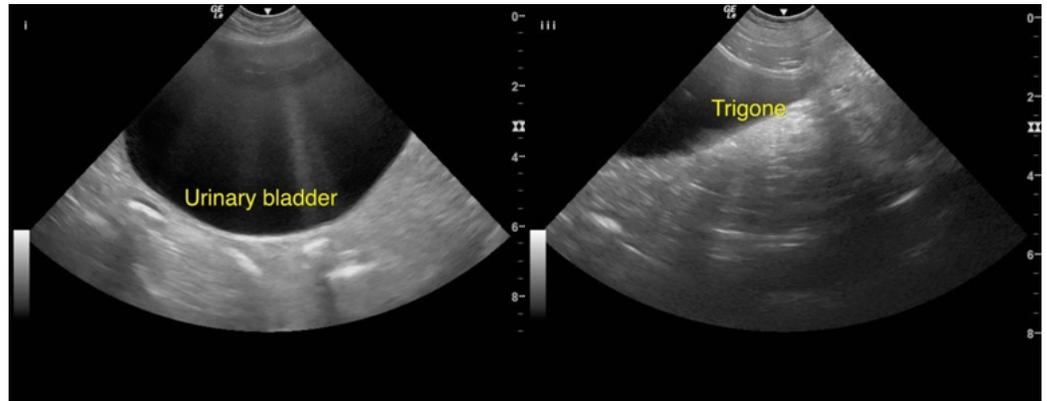
73933

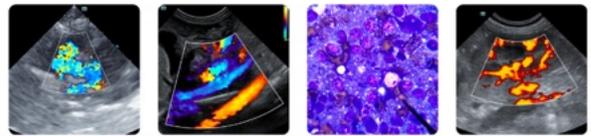
DATE

3/31/26

Management of the prostatomegaly would be either surgical or chemical castration.

Chemical castration would be the use of osaterone acetate, delmadinone acetate, or deslorelin acetate. This is less invasive and safer than surgical castration in systemically ill and potentially unstable patients.





PATIENT

Sparky Shannon

SPECIES

Canine

BREED

Beagle

SEX

Intact male

AGE

11 years

WEIGHT

35.1 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Amanda Olsen VMD

HOSPITAL NAME

Limeston VH

REFERRING VET

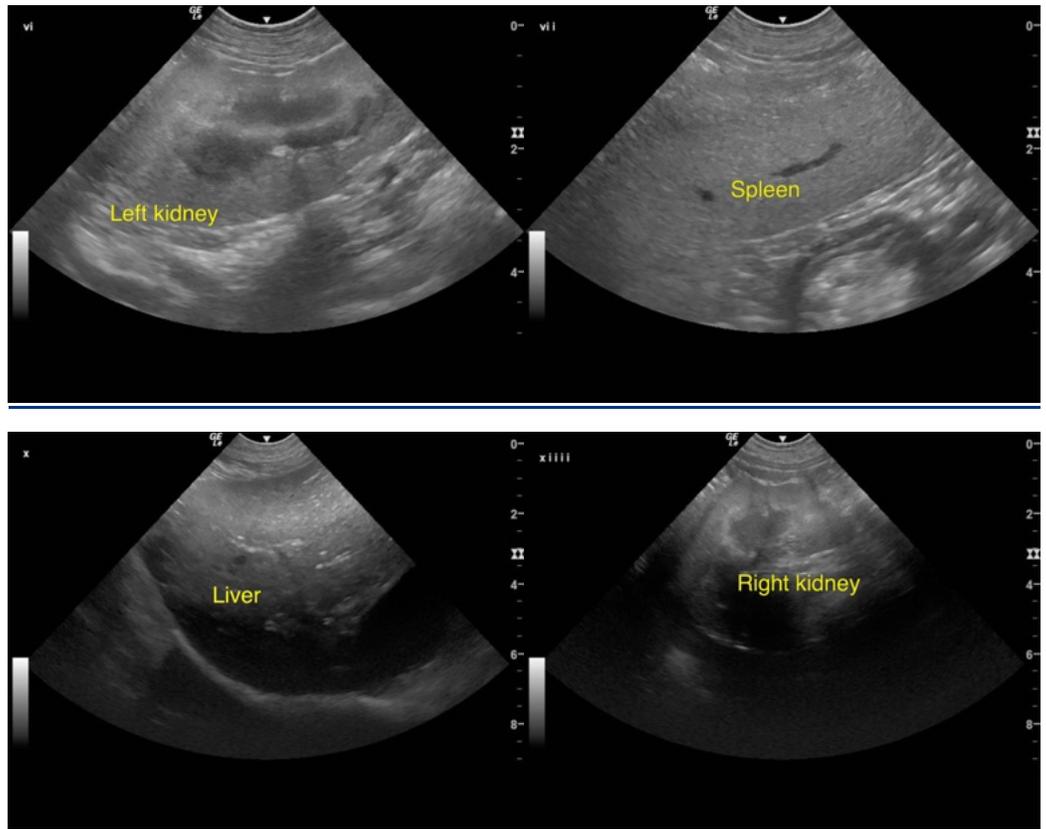
Dr. Oldsen

INVOICE

73933

DATE

3/31/26



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.

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)

info@sonopath.com