

PATIENT

Jack Alexander

SPECIES

Canine

BREED

Yorkshire Terrier

SEX

Intact Male

AGE

14

WEIGHT

9

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

A.Waffle

HOSPITAL NAME

Torch Lake VC

REFERRING VET

Dr. Jencka

INVOICE

22256

DATE

5/1/23

PRESENTING CLINICAL SIGNS

History: Hx of urethral lyths, urinary cath has been passed, RDVM wanted to rule out enlarged prostate as well.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder** presented multiple calculi. Minor bladder thickening was noted with surrounding free fluid. Foley catheter is in proper position.

The **prostate** was enlarged and irregular, consistent with benign prostatic hypertrophy. The prostate measured 3.1 cm.

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some moderate age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The right kidney measured 3.6 cm. The left kidney measured 2.5 cm.

Adrenal Glands

The **adrenal glands** were not visualized.

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.

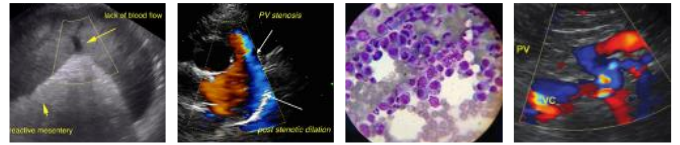
Liver

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some moderate age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. Multifocal nondisruptive nodules were noted.

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.

Pancreas



PATIENT

Jack Alexander

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

- BPH prostate
- Multiple bladder calculi. Minor free fluid, possibility of minor urine leakage from the bladder, however, if overdistention was present, often secondary transmural passage of urine may occur.
- Moderate degenerative renal changes
- Age-related hepatic changes with multifocal nondisruptive nodules

BREED

Yorkshire Terrier

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SEX

Neutering, cystotomy and stone analysis are all indicated. Medical stabilization is warranted otherwise.

Intact Male

AGE

14

WEIGHT

9

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

A.Waffle

HOSPITAL NAME

Torch Lake VC

REFERRING VET

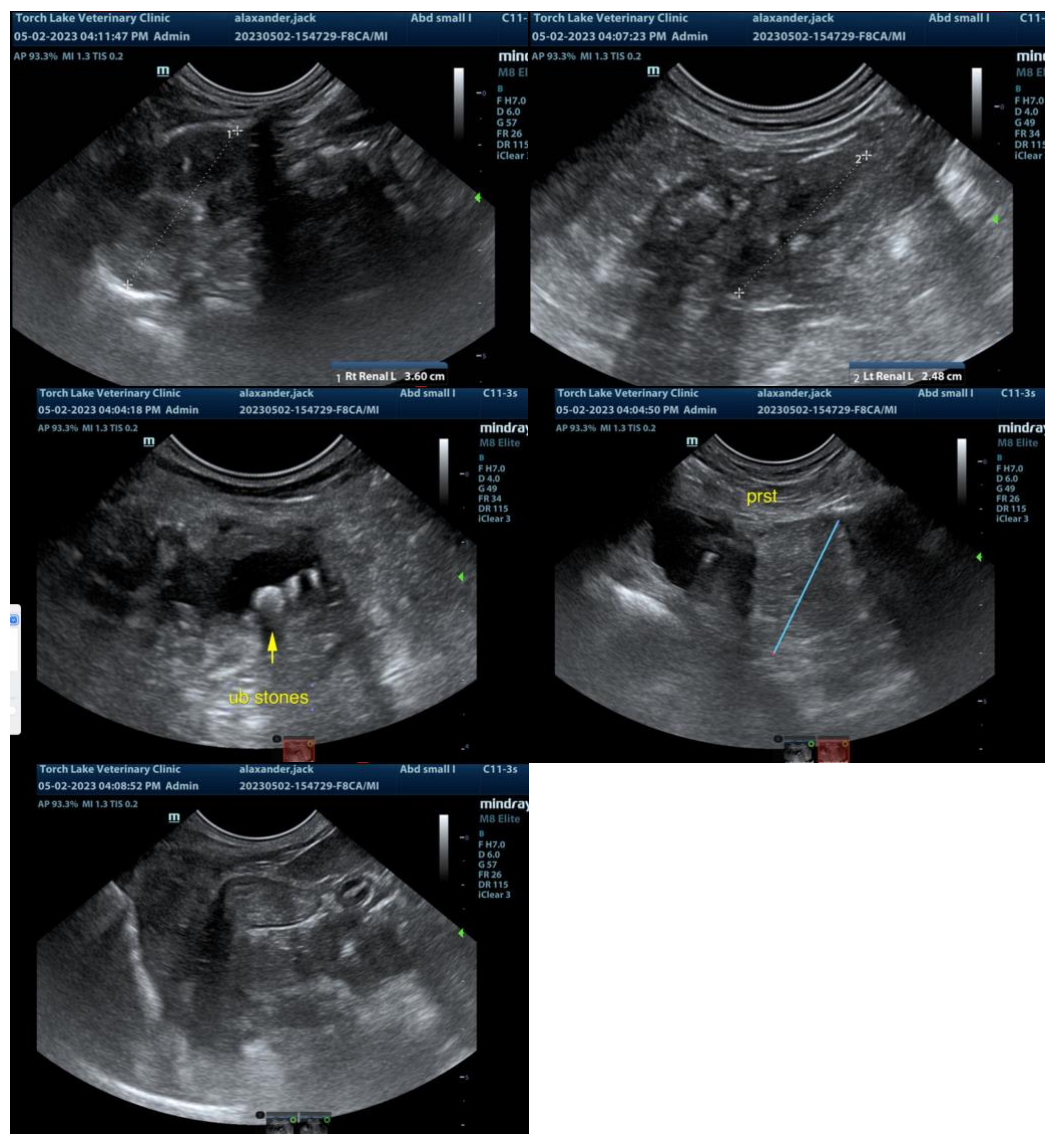
Dr. Jencka

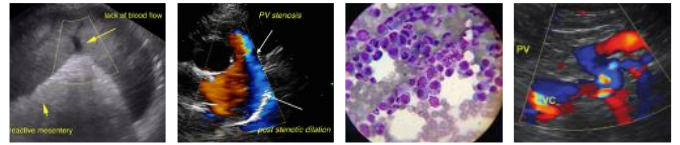
INVOICE

22256

DATE

5/1/23





PATIENT

Jack Alexander

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.

SPECIES

Canine

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.

BREED

Yorkshire Terrier

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com
info@SonoPath.com

SEX

Intact Male

AGE

14

WEIGHT

9

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

A.Waffle

HOSPITAL NAME

Torch Lake VC

REFERRING VET

Dr. Jencka

INVOICE

22256

DATE

5/1/23