



PATIENT

Toby Seckar

SPECIES

Canine

BREED

Yorkie

SEX

Neutered Male

AGE

12 Years

WEIGHT

18 lbs

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Christina CVT

HOSPITAL NAME

Animal Health
Veterinary Clinic

REFERRING VET

Dr. Collazos

INVOICE

15937

DATE

05/08/26

PRESENTING CLINICAL SIGNS

P presented today for lethargy and decreased appetite for ~ 1 week. Radiographs revealed enlarged liver/spleen area. No meds

Abnormal PE/Chem/CBC/UA Results: 3/4/26 - HGB - 12, all other superchem, CBC and T4 WNL

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

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 were noted. Ureteral papillae were normal.

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some mild 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 left kidney measured 4.8 cm in length. The right kidney measured 5.6 cm in length.

Adrenal Glands

The **left adrenal gland** was 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 0.50 cm width.

The **right adrenal gland** was visualized obliquely and measured 0.80 cm width.

Spleen

The **spleen** presented with mild uniform enlargement. The spleen was folded upon itself cranially superimposing the liver.

Liver

The **liver** revealed uniform enlargement and coarse architecture with increased portal markings. Heterogenous parenchymal changes along with left liver nodular changes were noted. The nodular changes in the left liver measured up to 1.9 cm. Other hyperechoic nodular changes were noted measuring up to 1.5 cm. The nodules in the left lateral liver are most concerning for hepatic nodules. Minor excessive gallbladder debris was present.

Gastrointestinal

The **stomach** presented with shadowing luminal material with potential for foreign matter depending on when the patient ate prior to the sonogram. The shadowing material measured up to 2.0 cm.

Pancreas



PATIENT

Toby Seckar

SPECIES

Canine

BREED

Yorkie

SEX

Neutered Male

AGE

12 Years

WEIGHT

18 lbs

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUS

IMAGING PERFORMED BY

Christina CVT

HOSPITAL NAME

Animal Health
Veterinary Clinic

REFERRING VET

Dr. Collazos

INVOICE

15937

DATE

05/08/26

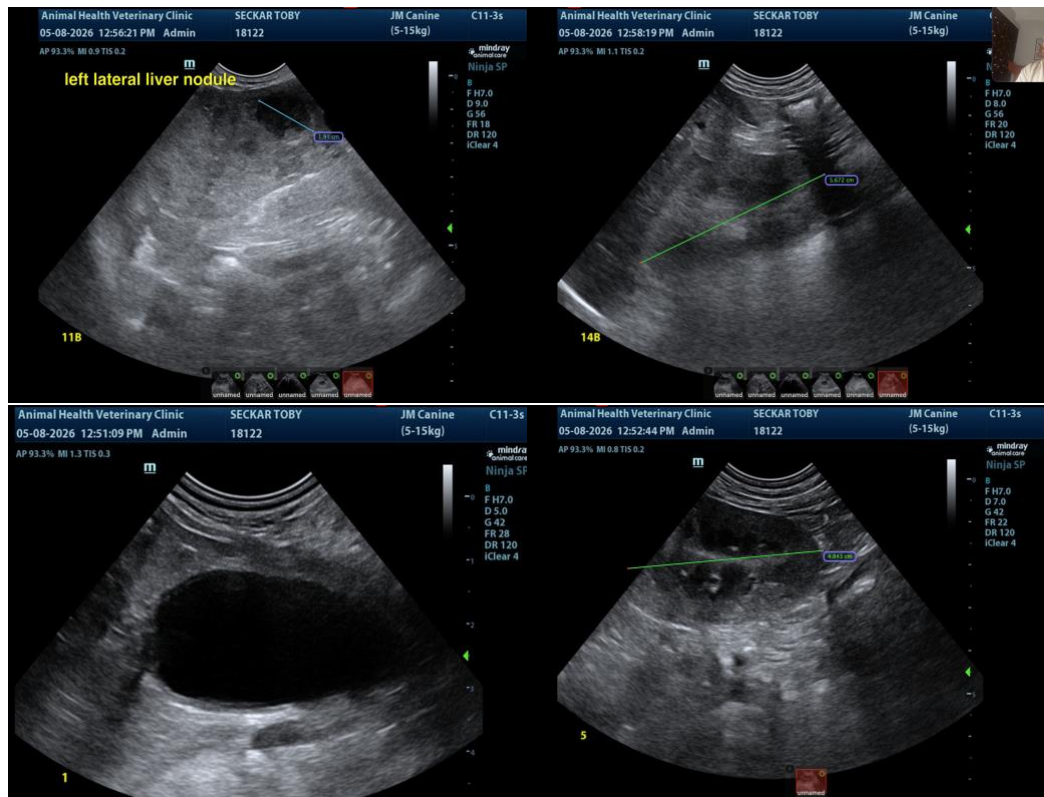
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

ULTRASONOGRAPHIC FINDINGS

- Generalized hepatomegaly with minor gallbladder debris- strong concern for round cell neoplasia or hemangiosarcoma, abscessation, pronounced nodular hyperplasia or separative changes are all possible.
- Splenic enlargement.
- Shadowing gastric luminal material.
- Age-related renal changes.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Ultrasound guided FNA of the spleen and liver are recommended.





PATIENT

Toby Seckar

SPECIES

Canine

BREED

Yorkie

SEX

Neutered Male

AGE

12 Years

WEIGHT

18 lbs

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Christina CVT

HOSPITAL NAME

Animal Health
Veterinary Clinic

REFERRING VET

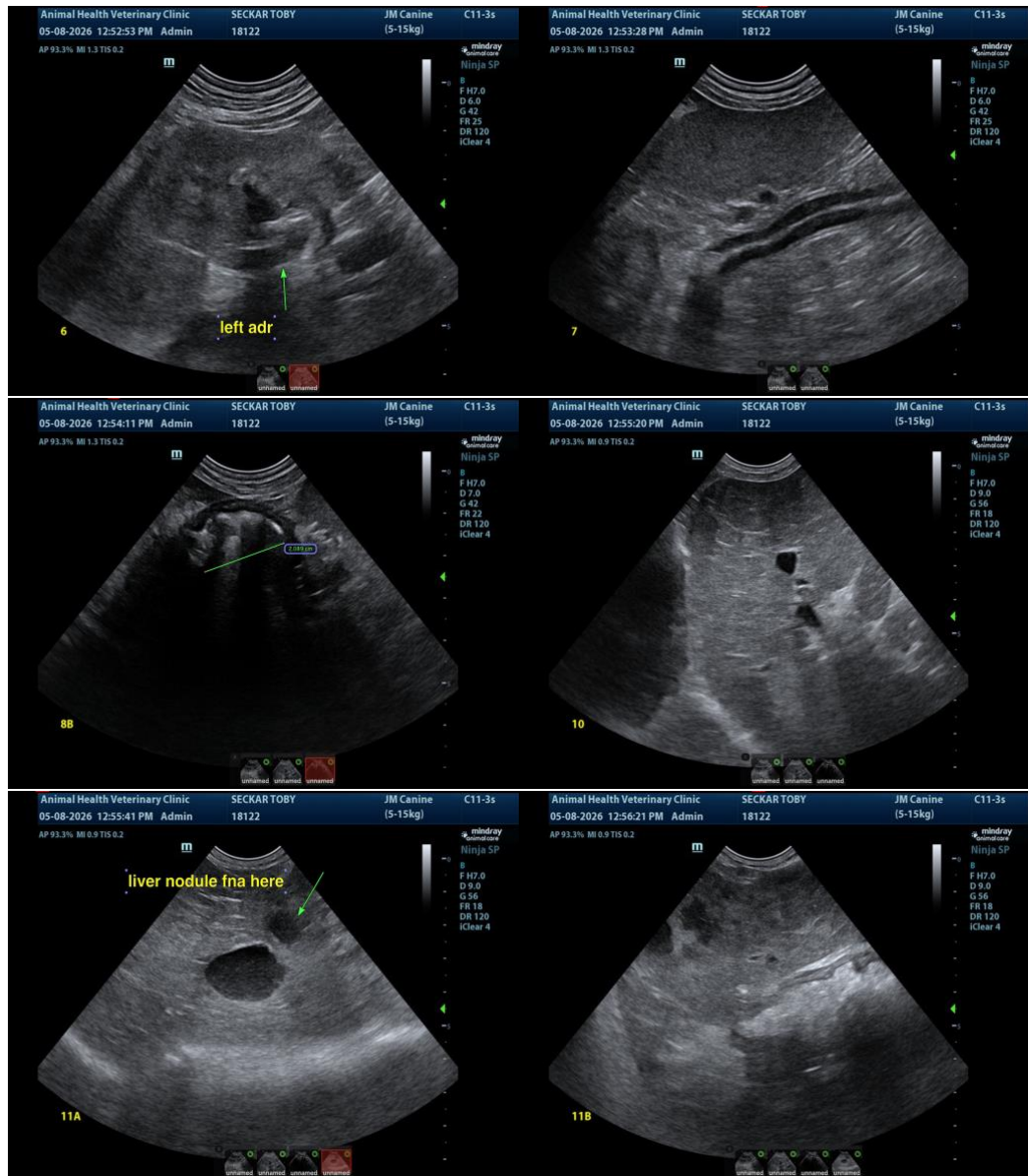
Dr. Collazos

INVOICE

15937

DATE

05/08/26



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.

Eric Lindquist, DMV, DABVP(CFM), Cert. IVUSS,

CEO, Owner, Founder -- SonoPath.com

info@SonoPath.com



PATIENT

Toby Seckar

SPECIES

Canine

BREED

Yorkie

SEX

Neutered Male

AGE

12 Years

WEIGHT

18 lbs

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Christina CVT

HOSPITAL NAME

Animal Health
Veterinary Clinic

REFERRING VET

Dr. Collazos

INVOICE

15937

DATE

05/08/26