



PATIENT

Izzy Hunter

SPECIES

Canine

BREED

Shih Tzu X

SEX

Female

AGE

5 Years

WEIGHT

7.12 kg

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Laura de Cordon

HOSPITAL NAME

Mason Dixon Animal
Emergency Hospital

REFERRING VET

Dr. Laura de Cordon

INVOICE

38427

DATE

6/6/22

PRESENTING CLINICAL SIGNS

vomiting for past 2 days O states he eats things in the yard - wild mushrooms are growing in the yard.
Pt/PTT - wnl
Abnormal PE/Chem/CBC/UA Results: GI - Abnormal, mild abd pain on palpation Hydration - <5% dehydrated Rectal - frank blood Chem6/lytes: ALT>>>1000 1:5 dilution 771 = 3885 K 3.2 CL 98
Pt/PTT: 17.3/109.4 Canine: PT:12s-17s aPTT: 96s-116s EPOC: K 3.4

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 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 and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The left kidney measured 4.84 cm. The right kidney measured 4.8 cm.

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 0.40 cm.

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** presented uniform swelling and slight increased portal markings. The gallbladder presented normal teardrop appearance, no evidence of post-hepatic disease.

Gastrointestinal

A minor amount of non-shadowing, non-obstructive ingesta was noted in the **stomach**. Transit of chyme into the small intestine was normal. Curvilinear patterns were maintained throughout the GI tract. No evidence of pathology. 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

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.



PATIENT

Izzy Hunter

ULTRASONOGRAPHIC FINDINGS

- Non-specific cholangiohepatitis liver pattern

SPECIES

Canine

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Leptospirosis titers warranted. FNA of the liver warranted +/- culture. Ampicillin/Metronidazole, hepatic nutraceuticals all indicated.

BREED

Shih Tzu X

SEX

Female

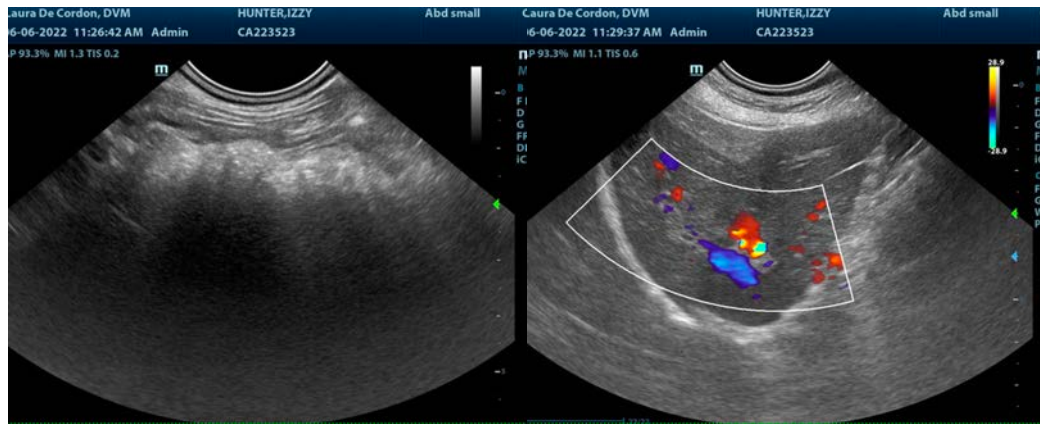
AGE

5 Years



WEIGHT

7.12 kg



INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Laura de Cordon

HOSPITAL NAME

Mason Dixon Animal
Emergency Hospital

REFERRING VET

Dr. Laura de Cordon



INVOICE

38427

DATE

6/6/22



PATIENT

Izzy Hunter

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.

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.

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

info@SonoPath.com

BREED

Shih Tzu X

SEX

Female

AGE

5 Years

WEIGHT

7.12 kg

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Laura de Cordon

HOSPITAL NAME

Mason Dixon Animal
Emergency Hospital

REFERRING VET

Dr. Laura de Cordon

INVOICE

38427

DATE

6/6/22