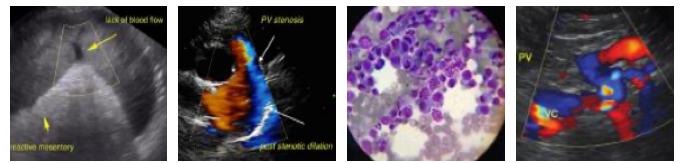


PATIENT	PRESENTING CLINICAL SIGNS
Kobalt Waldron	History: Diagnosed with leptospirosis on 2/3/22.
SPECIES	Abnormal PE/Chem/CBC/UA Results: Slightly high ALT 155 on blood panel that was performed 3/3/23. Thyroid panel was also performed due to being overweight and not being able to succeed with weight loss and everything was normal.
Canine	
BREED	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Bernese Mt Dog	Urinary System The urinary bladder is moderately distended with anechoic urine, and no luminal sediment is present. The ureteral papillae, trigone and pelvic urethra are of normal appearance, and the ureters are not visible (normal). No masses, calculi or mucosal irregularities are noted. Urethra visualized to 3.0 cm.
SEX	The prostate is of appropriate size for patient age and neutering status, with a homogenous parenchyma and smooth capsule. The prostatic urethra is non-dilated with normal margins.
Neutered Male	
AGE	The kidneys are of normal size and shape and exhibit appropriate corticomedullary differentiation with a normal 1:3 cortex to medulla ratio. There is no evidence of nephrolithiasis, mineralization, pyelectasia, cystic change or hydronephrosis. The proximal ureter is not visible (normal). The left kidney is 6.7 cm in length. The right kidney is 6.3 cm in length.
7 years	
WEIGHT	Adrenal Glands The left and right adrenal glands are not distinctly seen, but the regions appear unremarkable.
130 lbs	
INTERPRETED BY	Spleen The spleen is of appropriate size and has a normal, homogenous parenchyma with a smooth, continuous capsular surface. The splenic vasculature is normal with no evidence of congestion or thrombosis, and blood flow through the splenic hilus appears normal.
Tam Mengine, DVM, DABVP (canine/feline practice)	
IMAGING PERFORMED BY	Liver The liver is of appropriate size and shape, with sharp borders and a mildly coarse parenchymal echotexture that is hypoechoic to the spleen. The portal and hepatic vasculature are of normal size and appearance with no evidence of congestion or thrombosis.
Dr Gallick	
HOSPITAL NAME	The gallbladder is moderately distended with anechoic contents. The wall was thin and continuous with no focal lesions. The cystic and common bile ducts are normal / not visible.
Magnolia Springs VC	
REFERRING VET	Gastrointestinal The stomach is moderately distended with normal ingesta. The gastric wall is 4.7 mm with normal deviations due to rugal folds, and exhibits appropriate wall layering. The pylorus is of normal appearance.
Dr Gallick	
INVOICE	The visualized portions of the duodenum, jejunum, and ileum are of normal thickness with intact wall layering that exhibits the appropriate 1:3 muscularis to mucosa ratio. The duodenal wall measures 5.7 mm. The jejunal wall measures up to 3.8 mm. Intestinal motility appears normal.
12418	
DATE	The visible portions of the colon are of normal thickness, up to 1.7 mm, with intact wall layering. The ileocecal junction is visualized and appears normal.
3.13.23	
	Pancreas The areas of the limbs and body of the pancreas are isoechoic to the surrounding mesenteric fat, with normal capsular appearance. There is no evidence of peripancreatic inflammation. The pancreatic duct appears normal.



PATIENT

Kobalt Waldron

Free Abdomen

There is no evidence of free fluid within the peritoneal cavity. The omentum and intra-abdominal fat are of appropriate echogenicity. Enlarged abdominal lymph nodes are not observed. The aortic trifurcation has normal blood flow with no evidence of thrombosis.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

Findings

- Unremarkable canine abdomen

BREED

Bernese Mt Dog

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There is no apparent cause on today's ultrasound for the mildly elevated ALT. It may be that there is some residual inflammation from the recent Leptospirosis infection. Alternatively, if the patient was treated with doxycycline as part of the treatment, this is known to often cause a transient elevation in ALT. If no other clinical signs are present, then rechecking this value in another 1-2 months would be reasonable.

AGE

7 years

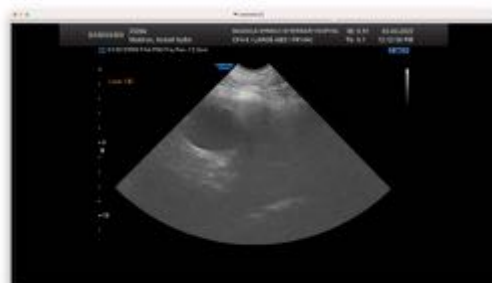
WEIGHT

130 lbs



INTERPRETED BY

Tam Mengine, DVM,
DABVP (canine/feline
practice)



**IMAGING
PERFORMED BY**

Dr Gallick

HOSPITAL NAME

Magnolia Springs VC



REFERRING VET

Dr Gallick

INVOICE

12418

DATE

3.13.23



PATIENT

Kobalt Waldron

SPECIES

Canine

BREED

Bernese Mt Dog

SEX

Neutered Male

AGE

7 years

WEIGHT

130 lbs

INTERPRETED BY

Tam Mengine, DVM,
DABVP (canine/feline
practice)

**IMAGING
PERFORMED BY**

Dr Gallick

HOSPITAL NAME

Magnolia Springs VC

REFERRING VET

Dr Gallick

INVOICE

12418

DATE

3.13.23



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.

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.

Tam Mengine, DVM, DABVP (canine/feline practice) info@SonoPath.com