



PATIENT PRESENTING CLINICAL SIGNS

Utah Artamanova History: 2-3 month history of diarrhea and weight loss - normal CBC / Chem / T4, no improvement with Panacur, probiotic, metronidazole and nutritionist formulated diet

SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Canine 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 __ cm.

BREED

Pitbull Terrier

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 6.3 cm in length. The right kidney is 6.8 cm in length.

SEX

Female Spayed

Adrenal Glands

The adrenal glands are both identified in their normal locations. They are normal in size and shape with appropriate parenchymal echogenicity and normal phrenic vasculature. The left adrenal gland height is 6.7 mm at the cranial pole and 6.0 mm at the caudal pole. The right adrenal gland height is 8.2 mm at the cranial pole and 8.2 mm at the caudal pole.

AGE

1.5 years

Spleen

WEIGHT

67 lbs

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.

Liver

INTERPRETED BY

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

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.

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.

IMAGING

PERFORMED BY

Dr. Tam Mengine

Gastrointestinal

The stomach is mildly distended with normal ingesta. The gastric wall is 4.2 mm with normal deviations due to rugal folds and exhibits appropriate wall layering. The pylorus is of normal appearance.

HOSPITAL NAME

Stoney Creek VC

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 6.1 mm. The jejunal wall measures up to 3.6 mm. Intestinal motility appears normal.

REFERRING VET

Dr. Natalie David

The visible portions of the colon are of normal thickness, up to 1.5 mm, with intact wall layering. The ileocecal junction is visualized and appears normal.

Pancreas

INVOICE

13459

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.

DATE

6.22.23



PATIENT *Free Abdomen*

Utah Artamanova

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 **ULTRASONOGRAPHIC FINDINGS**

Canine **Findings**

- Unremarkable canine abdomen

BREED

Pitbull Terrier

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There is no apparent cause for the chronic diarrhea noted on today's ultrasound. Additional recommendations include:

SEX

Female Spayed

- A hydrolyzed or novel protein diet trial
- A full GI panel to screen for malabsorptive disease
- A trial with a diet high in soluble fiber
- If no cause can be found and the problem continues, then endoscopy for biopsies would be recommended, as it is possible for infiltrative bowel disease to be present despite a normal ultrasound.

AGE

1.5 years

WEIGHT

67 lbs

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

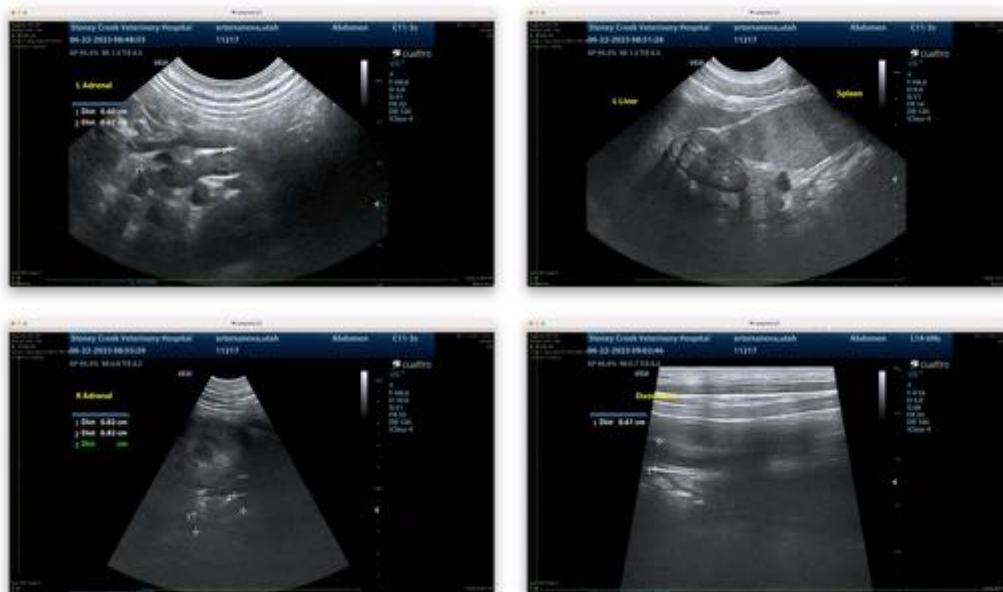
Dr. Tam Mengine

HOSPITAL NAME

Stoney Creek VC

REFERRING VET

Dr. Natalie David



INVOICE

13459

DATE

6.22.23



PATIENT

Utah Artamanova

SPECIES

Canine

BREED

Pitbull Terrier

SEX

Female Spayed

AGE

1.5 years

WEIGHT

67 lbs

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Dr. Tam Mengine

HOSPITAL NAME

Stoney Creek VC

REFERRING VET

Dr. Natalie David

INVOICE

13459

DATE

6.22.23



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