



PATIENT

Leia Stone

SPECIES

Canine

BREED

Pit Bull

SEX

Intact Female

AGE

5 Months

WEIGHT

10 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Erin Wicks

HOSPITAL NAME

Shores VEC

REFERRING VET

Dr. Lupole

INVOICE

33961

DATE

1/5/22

PRESENTING CLINICAL SIGNS

Presented at our hospital for diarrhea and lethargy. Started having diarrhea morning of 1/4/21, first diarrhea ended with a bit of blood. Second diarrhea was bloody all the way through. P had also been dry heaving per O's words for a couple days. Lethargic and sleeping a lot for about a week. P did get into cat food on Saturday and had a single incident of vomiting with that. About 1-2 weeks ago, P started being picky with eating dry food so O's started mixing a bit of wet food into dry to get P to eat full meal. P has had two previous times of diarrhea that were resolved with rDVM.

Abnormal PE/Chem/CBC/UA Results: Abdominal: Painful on abdominal palpation Radiographs – Full stomach; fluid filled GIT EPOC – BUN (93) Creat (6.51) gluc (133) HCT (35) iCa (0.46) K (5.2) Lepto – negative Emptied alot of fluid out of stomach prior to AUS with NG tube.

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** were mildly swollen with non-specific increased cortical echogenicity and some loss of corticomedullary definition. This is a non-specific presentation. The right kidney measured 7.19 cm. The left kidney measured 6.85 cm. Blood flow to the kidneys appeared to be fairly normal on color flow assessment.

Adrenal Glands

The **left adrenal gland** was subnormal in size, measuring 1.35 cm x 0.27 cm at the cranial pole and 0.30 cm at the caudal pole. The **right adrenal gland** was flattened and isoechoic, measuring 0.4 cm at the cranial pole and 0.5 cm at the caudal pole.

Spleen

The **spleen** in this patient was uniform, yet volume contracted. Hydration status should be assessed.

Liver

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

Gastrointestinal

Some retention of ingesta was noted in the **stomach**. The small intestine and colon were unremarkable.

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

Leia Stone

ULTRASONOGRAPHIC FINDINGS

- Non-specific ill-defined, swollen kidneys
- Flattened adrenal glands

SPECIES

Canine

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Concern for congenital Addison's given the clinical profile, flattened adrenals, azotemia and GI signs. ACTH stimulation warranted. IV fluid support, blood pressures, urine culture all indicated. Otherwise acute renal insult, non-specific.

BREED

Pit Bull

SEX

Intact Female

AGE

5 Months

WEIGHT

10 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Erin Wicks

HOSPITAL NAME

Shores VEC

REFERRING VET

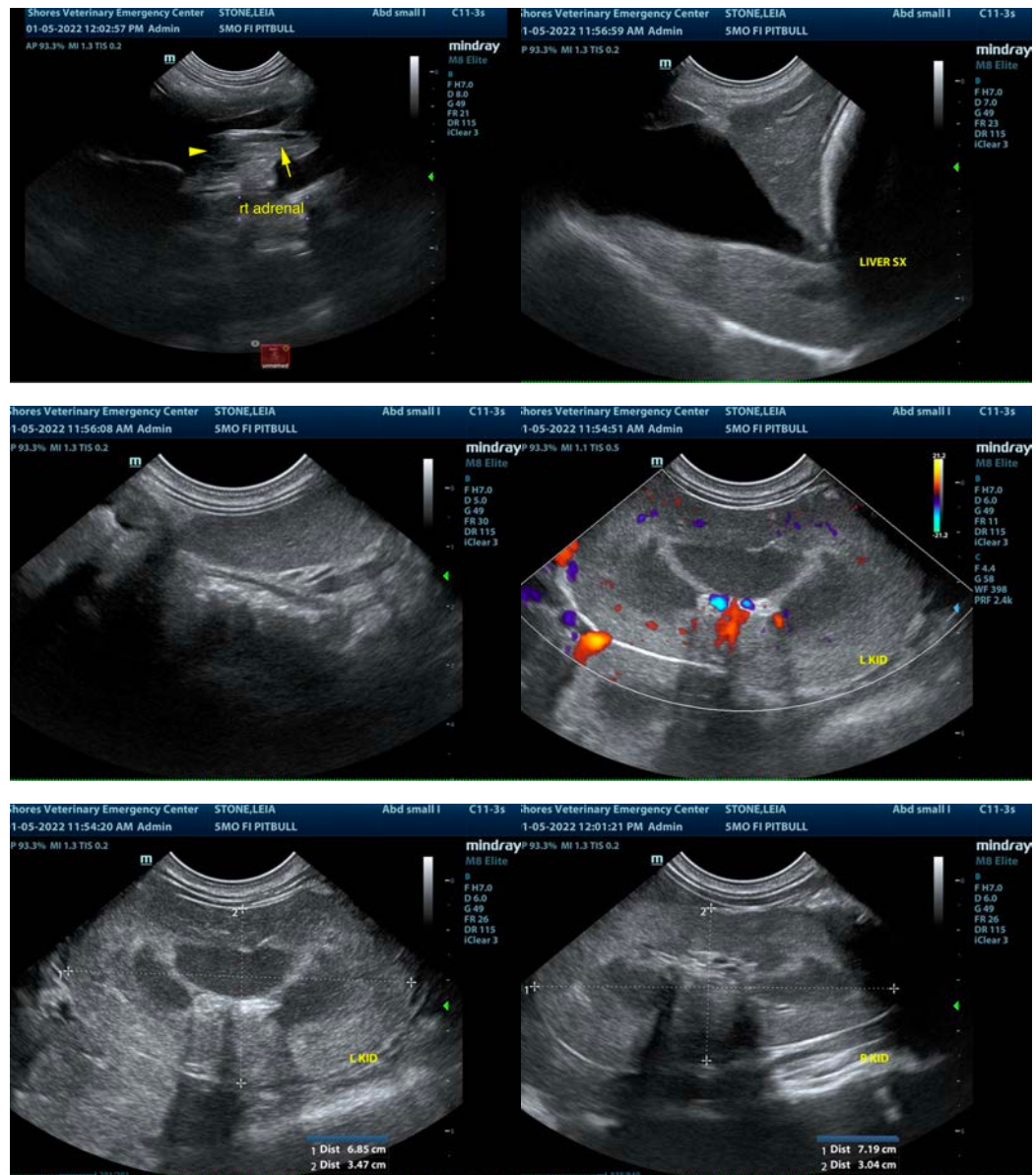
Dr. Lupole

INVOICE

33961

DATE

1/5/22





PATIENT

Leia Stone

SPECIES

Canine

BREED

Pit Bull



SEX

Intact Female

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.

AGE

5 Months

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.

WEIGHT

10 kg

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

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Erin Wicks

HOSPITAL NAME

Shores VEC

REFERRING VET

Dr. Lupole

INVOICE

33961

DATE

1/5/22