



PATIENT

Loki Hinckley

SPECIES

Canine

BREED

Pitbull

SEX

Intact Male

AGE

2 Years

WEIGHT

65.2 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jasmine Palacios, SDEP
Attendee

HOSPITAL NAME

Rivers Edge Pet MC

REFERRING VET

Dr. David Gray

INVOICE

14386

DATE

3/20/22

PRESENTING CLINICAL SIGNS

History: P presented on 3/19 for possible FB, vomiting, bloody diarrhea, decreased appetite x 1 week and losing weight. P hospitalized on IVF and currently on cerenia and metronidazole

Abnormal PE/Chem/CBC/UA Results: See attached radiographs: inflamed gut/ abdominal detail loss
See attached labwork: NSF

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. The urinary bladder was overdistended at the time of the sonogram. A minor amount of suspended debris was present. Ureteral papillae were normal.

The **prostate** was uniform, measuring 2.0 cm. No evidence of pathology.

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. Both kidneys measured 7.0 cm each.

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 0.5 cm.

The region of the **right adrenal gland** was imaged. No evidence of pathology.

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. Caudal folding of the spleen was noted.

Liver

The **liver** itself as unremarkable. The gallbladder was edematous, consistent with cholangitis or immune mediated issues.

Gastrointestinal

The **stomach** was dilated with fluid. The GI tract was hyperperistaltic. The small intestine was spastic. The colon revealed fluid filled lumen. No evidence of obstruction.

Pancreas



PATIENT

Loki Hinckley

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.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

- Gastroenteritis/colitis pattern. Parasitic disease, enterotoxins, allergic reaction or similar suspected.
- Edematous gallbladder Cholangitis versus immune mediated issue should be considered.
- Splenic fold

BREED

Pitbull

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

SEX

24-hour NPO recommended. GI protectants, plasma expanders and broad-spectrum antibiotics to treat for enterotoxins all indicated. Recheck sonogram in 24-48 hours, if the patient is not improving.

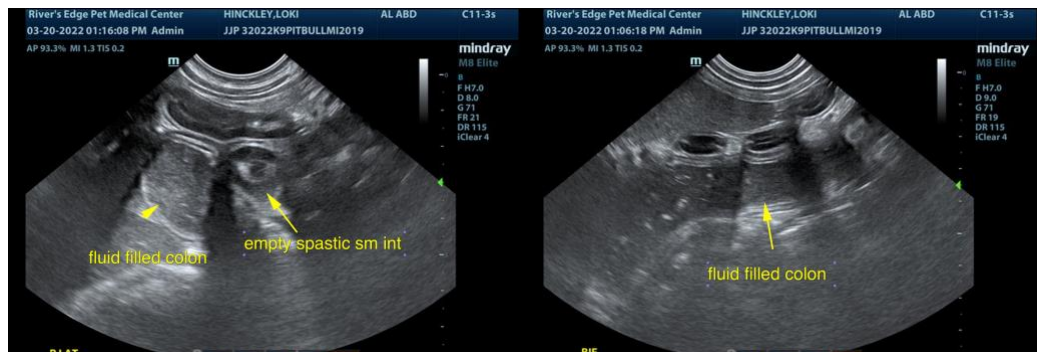
Intact Male

AGE

2 Years

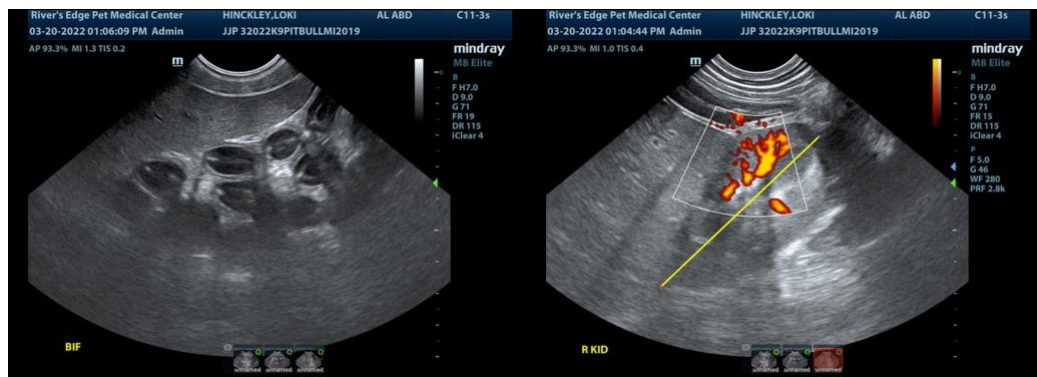
WEIGHT

65.2 Pounds



INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

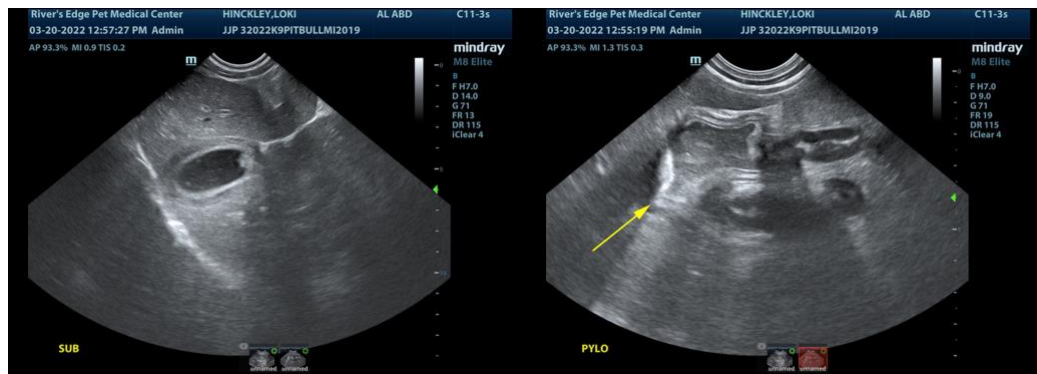


IMAGING PERFORMED BY

Jasmine Palacios, SDEP
Attendee

HOSPITAL NAME

Rivers Edge Pet MC



REFERRING VET

Dr. David Gray

INVOICE

14386

DATE

3/20/22



PATIENT

Loki Hinckley

SPECIES

Canine

BREED

Pitbull

SEX

Intact Male

AGE

2 Years

WEIGHT

65.2 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Jasmine Palacios, SDEP
Attendee

HOSPITAL NAME

Rivers Edge Pet MC

REFERRING VET

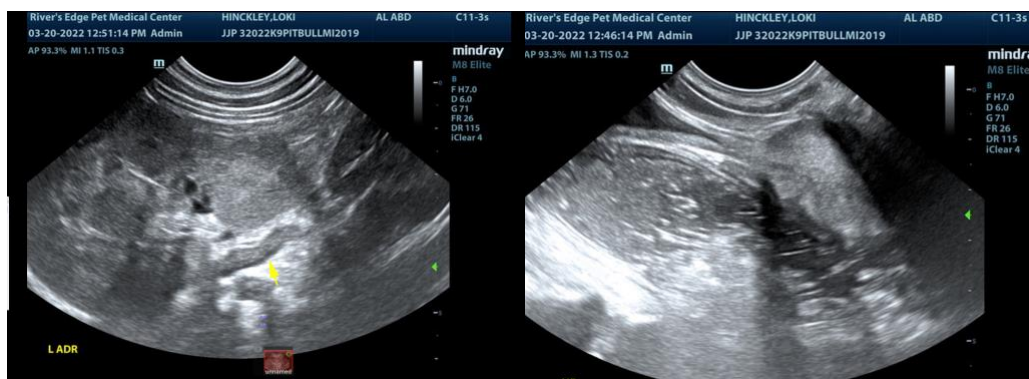
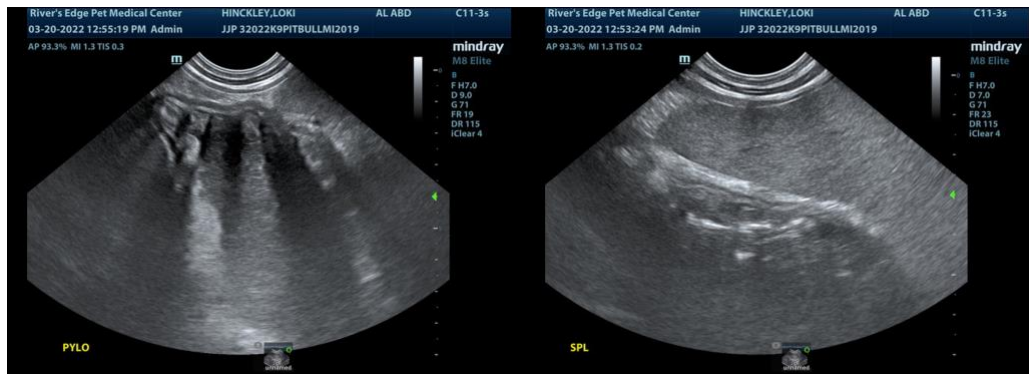
Dr. David Gray

INVOICE

14386

DATE

3/20/22



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.

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