



PATIENT PRESENTING CLINICAL SIGNS

PATIENT Callie Lee
SPECIES Feline
BREED Domestic Shorthair
SEX Spayed Female
AGE 11 years
WEIGHT 7.12 lbs

History: PRESENTED 10/6/21 FOR: Anorexia and ADR OWNER REPORTS: Lethargy Vomiting Hyporexic for at least a week. Anorectic for 4-7 days. VITALS: 7.14 pounds Temperature: 101.1F Heart Rate: 164 bpm Respiratory Rate: 40 bpm Mucous Membrane Color: Pink, dry Capillary Refill Time: <2 seconds CURRENT MEDICATIONS: Finished mometasone a few weeks ago, for otitis externa(from previous records). Laxatone started a week ago. No heartworm prevention EXAM FINDINGS: Pain on abdominal palpation Underweight with a body score of 2-3/9. Skin tenting Unkempt coat. AFAST yesterday showed a mildly hyper echoic lift limb of the pancreas that appears more normal today. LAB RESULTS: CBC results reveal dehydration, lymphopenia. Chemistry and electrolyte panel reveal elevated alk phos at 165 (10-90), ALT (270 (20-100), and greatly elevated bilirubin 3.5 (0.1-0.6), with low potassium (3.5 (3.7-5.8) and sodium at 138 (142-164). The T4 and cholesterol are normal. The fPLI is positive. Urinalysis results reveal bilirubin, glucose 250, protein 30, rod bacteria, white blood cells, with a pH of 6.5 and Specific Gravity: 1.038. ASSESSMENT AND PLAN: Urine culture submitted. Convenia and Cerenia injections administered. IV fluids begun YESTERDAY. Today continued IV fluids and Cerenia. Labs pending. ATE WELL LAST NIGHT WITH NO VOMITING.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The pelvic urethra was imaged 2.0 cm beyond the cystourethral junction. 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 was noted. Ureteral papillae were normal.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

The **kidneys** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for this age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The left kidney measured 3.73 cm. The right kidney measured 4.2 cm.

IMAGING PERFORMED BY

Dr. Rupley

Adrenal Glands

HOSPITAL NAME

All Pets Medical Center

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.

REFERRING VET

Dr. Rupley

Spleen

INVOICE

92217

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 was noted.

DATE

10/7/21



PATIENT *Liver*

Callie Lee The **liver** was uniform with slight coarse architecture. The gallbladder was collapsed and double layered.

SPECIES *Gastrointestinal*

Feline The stomach was dilated with chyme and a focal shadowing structure that measured approximately 0.4 cm. This is likely medication. Oral medication history should be evaluated. The structure is non-obstructive. The small intestine revealed minor thickening with areas of mucosal fogging.

BREED

Domestic Shorthair

Pancreas

SEX

Spayed Female

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.

AGE

11 years

ULTRASONOGRAPHIC FINDINGS

Gastric stasis.

WEIGHT

7.12 lbs

Mild chronic GI changes.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There was no evidence of neoplasia or foreign bodies other than a suspended, non-obstructive 0.4 cm structure, which is likely medication. Supportive care should prove effective. Endoscopy is warranted if clinical signs persist.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Rupley

HOSPITAL NAME

All Pets Medcial Center

REFERRING VET

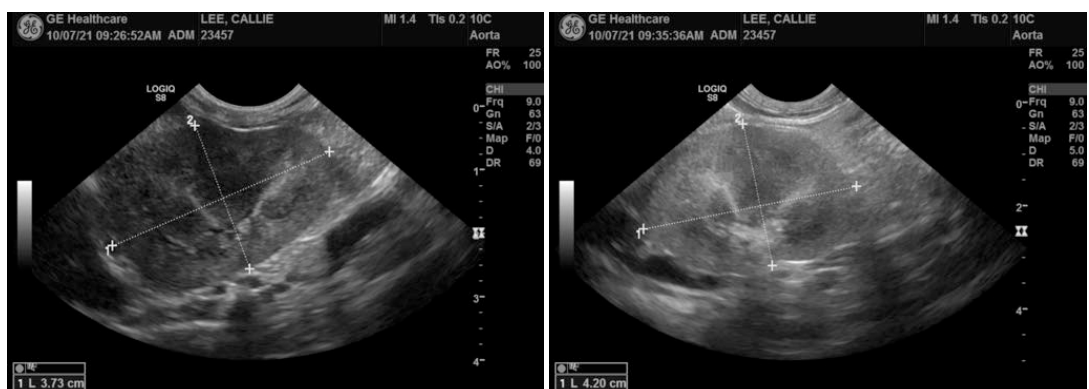
Dr. Rupley

INVOICE

92217

DATE

10/7/21





PATIENT

Callie Lee

SPECIES

Feline

BREED

Domestic Shorthair

SEX

Spayed Female

AGE

11 years

WEIGHT

7.12 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Rupley

HOSPITAL NAME

All Pets Medical Center

REFERRING VET

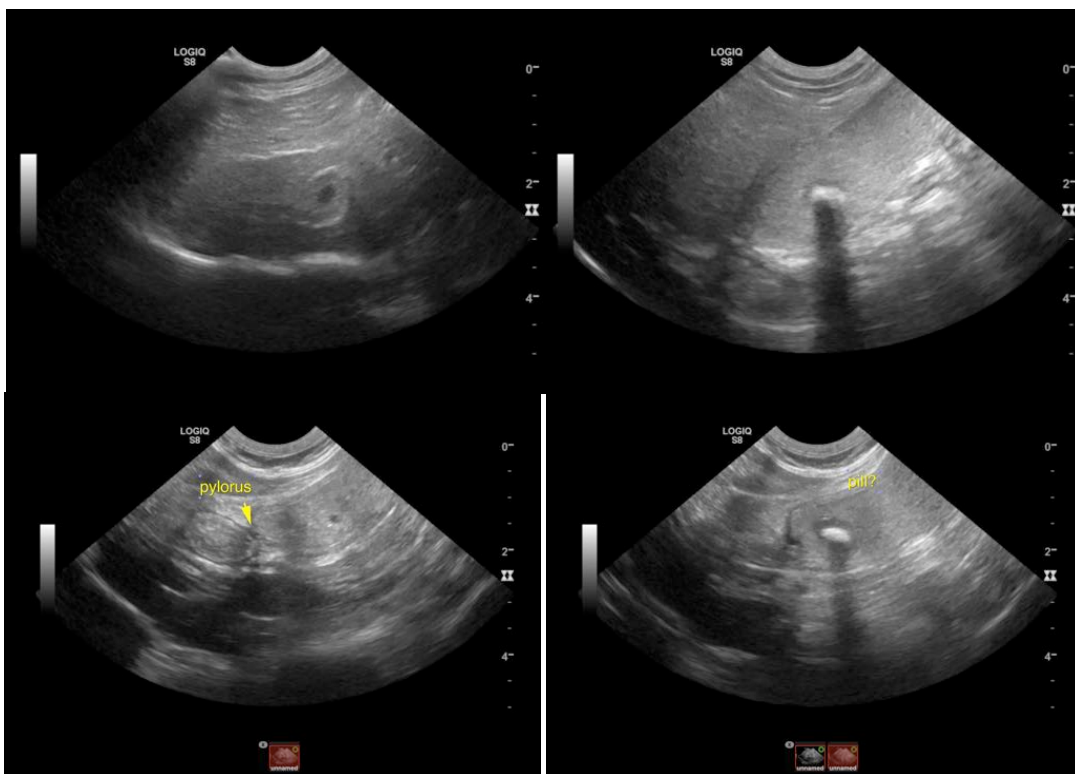
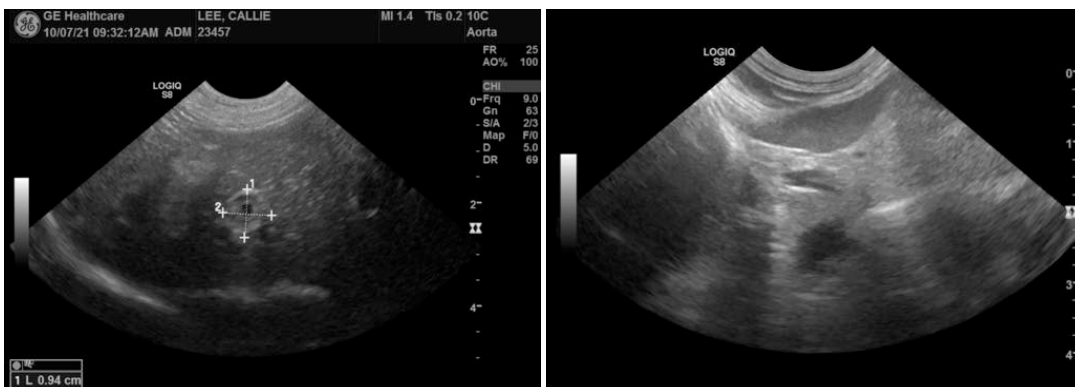
Dr. Rupley

INVOICE

92217

DATE

10/7/21





PATIENT

Callie Lee

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.

SPECIES

Feline

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.

BREED

Domestic Shorthair

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

SEX

Spayed Female

AGE

11 years

WEIGHT

7.12 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Dr. Rupley

HOSPITAL NAME

All Pets Medcial Center

REFERRING VET

Dr. Rupley

INVOICE

92217

DATE

10/7/21