



PATIENT

Milo Raisbeck

SPECIES

Canine

BREED

Corgi

SEX

Neutered Male

AGE

11 Years

WEIGHT

31 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Griffin

HOSPITAL NAME

Northside VC

REFERRING VET

Griffin

INVOICE

16867

DATE

8/15/22

PRESENTING CLINICAL SIGNS

History: Patient presented for vomiting and vomitus contained blood

Abnormal PE/Chem/CBC/UA Results: CBC: RBC 5.62, Retic 192 SDMA 18 T4: 0.9 CHEM:BUN 40, ALT 769, ALKP 1792, GGT 39,

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** revealed largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some mild 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 his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The right kidney measured 4.83 cm. The left kidney measured 4.56 cm.

Adrenal Glands

The **right adrenal gland** was normal in size and contour, measuring 0.6 cm at the caudal pole and 0.8 cm at the cranial pole.

The **left adrenal gland** was slightly swollen at the caudal pole. The left adrenal gland measured 0.96 cm at the caudal pole and 0.51 cm at the cranial pole.

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.

Liver

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some mild age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. No overt evidence of active inflammatory, infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable. A comet tail lung pattern was noted through the diaphragm.

Gastrointestinal



PATIENT

Milo Raisbeck

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.

SPECIES

Canine

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.

BREED

Corgi

Free Abdomen

SEX

Neutered Male

A mixed hypoechoic ill-defined **mass** (2.7 cm x 2.1 cm) was noted caudal to the left kidney, likely of lymph node origin, however, the mass is undifferentiated, yet encapsulated. The mass appears resectable.

ULTRASONOGRAPHIC FINDINGS

AGE

11 Years

- Undefined mass caudal to the left kidney
- Swollen left adrenal gland
- Age related hepatic changes- nonspecific inflammatory hepatopathy is likely
- Comet tail lung pattern
- Age-related renal changes

WEIGHT

31 Pounds

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Chest CT is warranted to assess for metastatic disease. Coagulation panel and ultrasound guided FNA of the liver and mass caudal to the left kidney is indicated +/- surgical intervention depending upon thoracic radiograph results. The cause of vomiting is unclear. Structurally the GI tract is unremarkable.

IMAGING PERFORMED BY

Griffin

HOSPITAL NAME

Northside VC

REFERRING VET

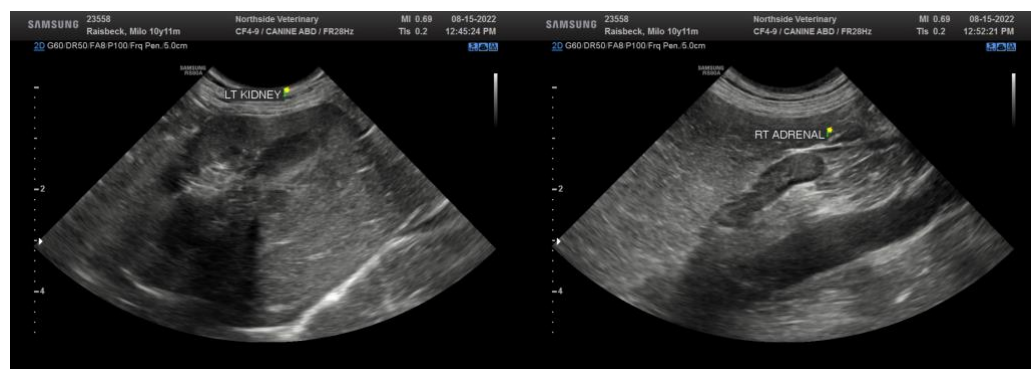
Griffin

INVOICE

16867

DATE

8/15/22





PATIENT

Milo Raisbeck

SPECIES

Canine

BREED

Corgi

SEX

Neutered Male

AGE

11 Years

WEIGHT

31 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Griffin

HOSPITAL NAME

Northside VC

REFERRING VET

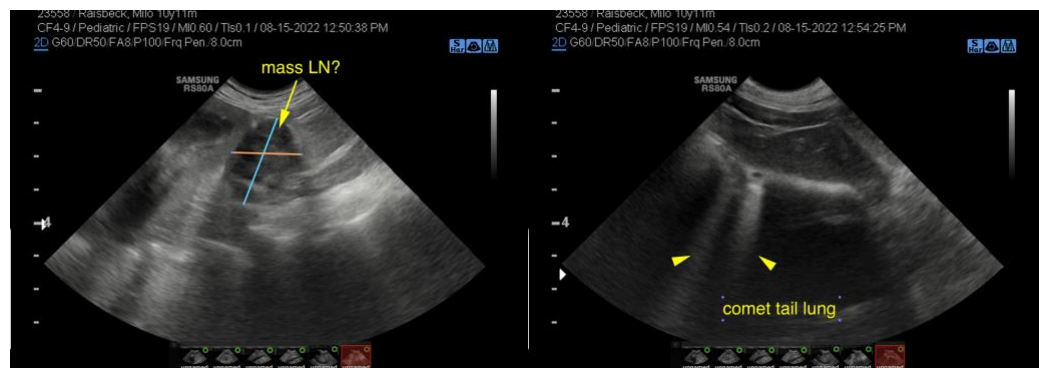
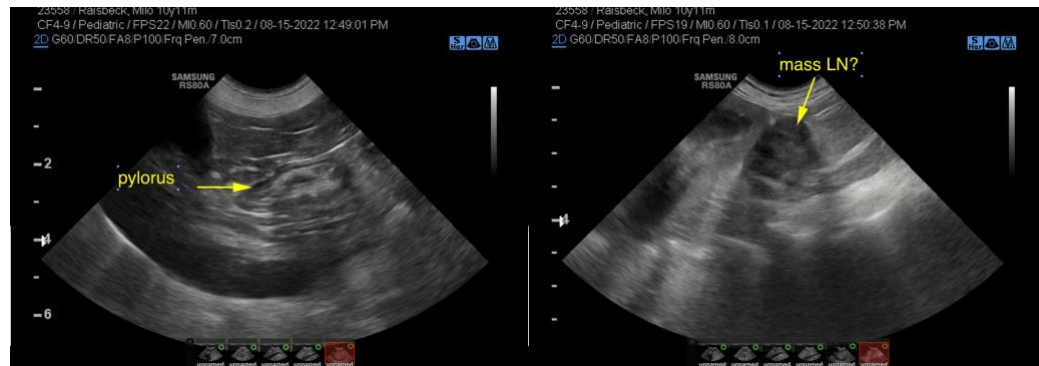
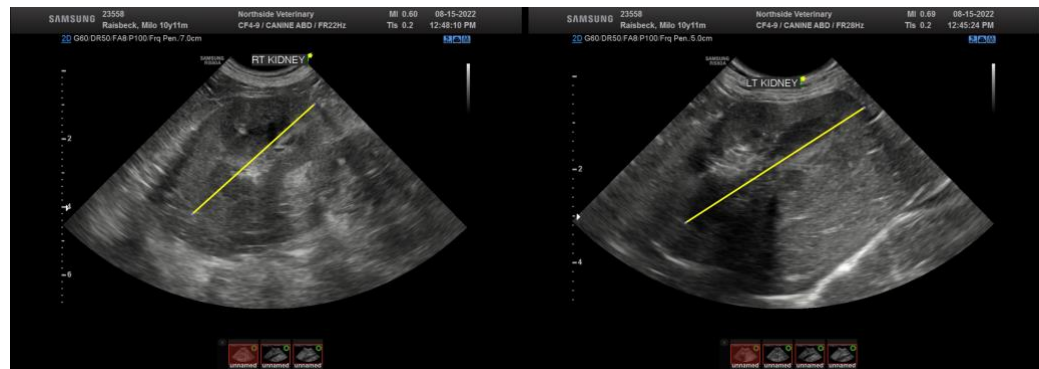
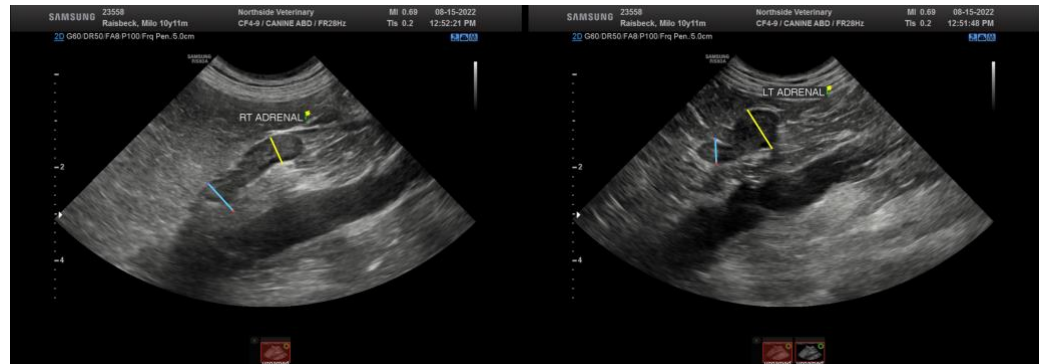
Griffin

INVOICE

16867

DATE

8/15/22



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.



PATIENT

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.

Milo Raisbeck

SPECIES

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

Canine

BREED

Corgi

SEX

Neutered Male

AGE

11 Years

WEIGHT

31 Pounds

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Griffin

HOSPITAL NAME

Northside VC

REFERRING VET

Griffin

INVOICE

16867

DATE

8/15/22