



PATIENT

Indy Rahme

SPECIES

Canine

BREED

West Highland Terrier

SEX

Neutered male

AGE

11 years

WEIGHT

9.8 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Belan

HOSPITAL NAME

Aspen AC

REFERRING VET

Dr. Devall

INVOICE

95417

DATE

1/19/22

PRESENTING CLINICAL SIGNS

History of chronic intermittent vomiting. Blood work non diagnostic last cPL normal. Attending concerned about IBD
Abnormal PE/Chem/CBC/UA Results: Last cPL normal other blood work non diagnostic

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 was noted. Ureteral papillae were normal.

The residual prostate measured 0.6 cm.

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 4.71 cm. The right kidney measured 4.77 cm.

Adrenal Glands

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. The left adrenal gland measured 0.42 cm at the caudal pole and 0.31 cm at the cranial pole. The right adrenal gland measured 0.5 cm at the cranial pole and 0.55 cm at the caudal pole.

Spleen

The **spleen** revealed mild, heterogenous parenchymal changes with a mildly hyperechoic 0.6 cm nodule at the mid cranial body. This is not pathological.

Liver

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some 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.



PATIENT

Gastrointestinal

Indy Rahme

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. The ileocecal junction revealed a cystic lymph node that measured 0.91 x 0.78 cm.

SPECIES

Canine

BREED

Pancreas

West Highland Terrier

A cystic structure was also noted in the base of the pancreas and measured 1.1 cm. This may represent abscessation.

SEX

ULTRASONOGRAPHIC FINDINGS

Neutered male

Extensive chronic active pancreatitis pattern with areas of mineralization.

AGE

Concurrent gastroduodenitis.

11 years

Otherwise, geriatric abdomen.

WEIGHT

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

9.8 kg

There is a potential for pancreatic carcinoma. FNA is warranted. Guarded prognosis depending upon cytology results.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Belan

HOSPITAL NAME

Aspen AC

REFERRING VET

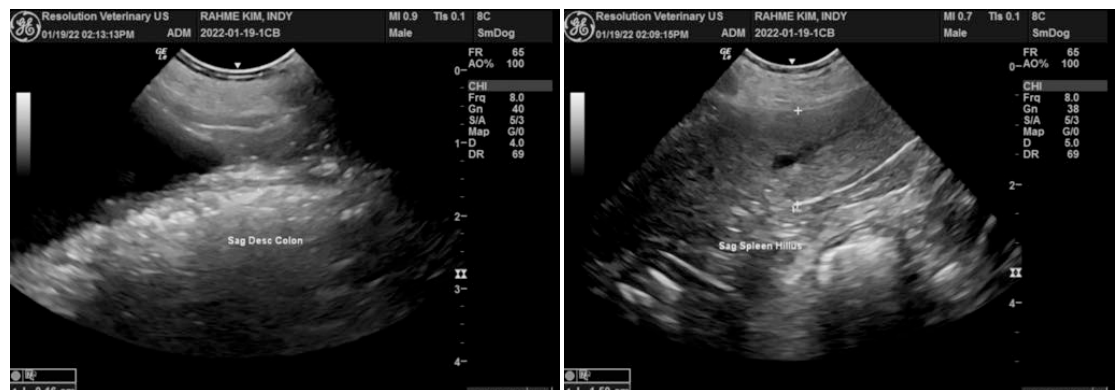
Dr. Devall

INVOICE

95417

DATE

1/19/22





PATIENT

Indy Rahme

SPECIES

Canine

BREED

West Highland Terrier

SEX

Neutered male

AGE

11 years

WEIGHT

9.8 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Belan

HOSPITAL NAME

Aspen AC

REFERRING VET

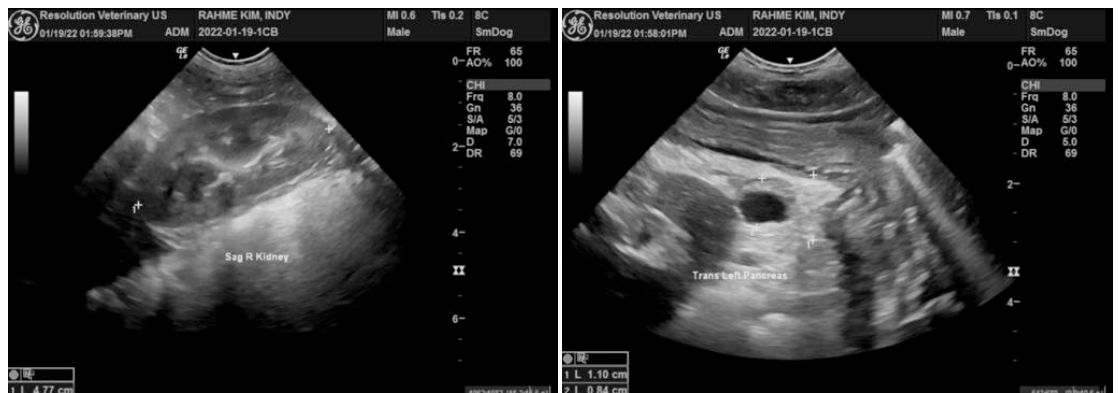
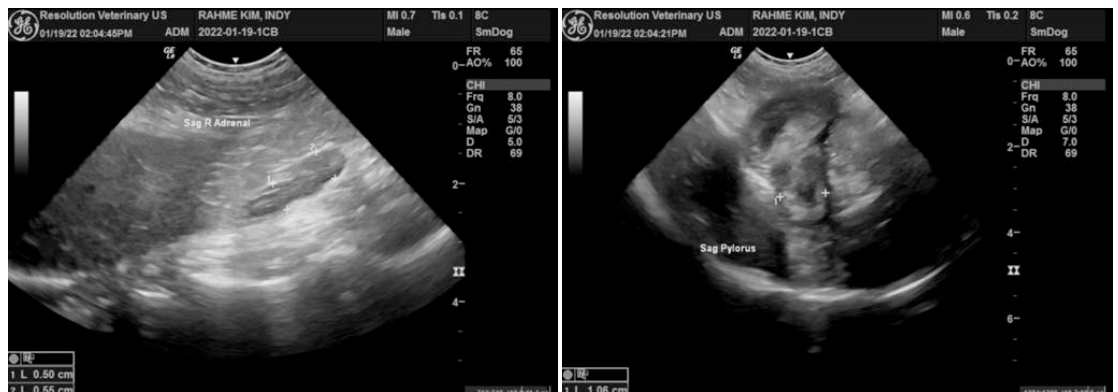
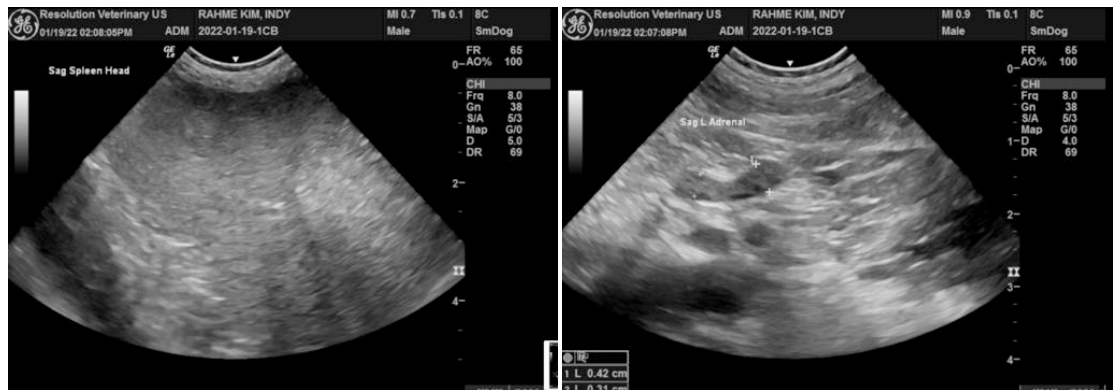
Dr. Devall

INVOICE

95417

DATE

1/19/22





PATIENT

Indy Rahme

SPECIES

Canine

BREED

West Highland Terrier

SEX

Neutered male

AGE

11 years

WEIGHT

9.8 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Belan

HOSPITAL NAME

Aspen AC

REFERRING VET

Dr. Devall

INVOICE

95417

DATE

1/19/22



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