



PATIENT

Molly Allisot

SPECIES

Canine

BREED

Beagle Mix

SEX

Spayed Female

AGE

9 ½ years

WEIGHT

27 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Ebersole

HOSPITAL NAME

Scanvet

REFERRING VET

Dr. Walsh

INVOICE

92036

DATE

9/29/21

PRESENTING CLINICAL SIGNS

History: First presented 4/27/21 for panting, restlessness and painful abdomen. LE and CPL elevated. Treated symptomatically and changed diet to I/D low fat dry. Presented for diarrhea 9/14/21. LE and CPL still elevated.

PE: BAR, no pain on palpation of abdomen. BCS 6/9 BW (9/14/21) ALP 956, ALT 154, SpecCPL 792. BW (4/27/21) ALP 997, ALT 155, SpecCPL 774. UA (first morning sample) SG 1.035

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.

The iliac lymph nodes were reactive and measured 1.45 x 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 5.46 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 right adrenal gland measured 0.78 cm at the caudal pole and 1.0 cm at the cranial pole. The left adrenal gland measured 0.67 cm at the caudal pole and 0.54 cm at the cranial pole.

Spleen

The **spleen** revealed subtle, micronodular changes that are non-disruptive and at the upper limits of normal regarding size. Minor, subjective swelling was noted. Early nodular appearance was noted.

Liver

The **liver** revealed multi-focal, coalescing, hypoechoic nodular changes. The changes were primarily in the caudate process. The gallbladder was mildly over distended with suspended and dependent debris, yet not to the level of emerging mucocele. However, the sludge appears to be mildly excessive. No adjunctive inflammation was noted.

Gastrointestinal

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



PATIENT

demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted.

Molly Allisot

SPECIES

Pancreas

Canine

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Some parenchymal remodeling, however, with mild deviation from curvilinear normalcy was observed. Pancreatic duct and capsular irregularities were present consistent with age related changes. If pain upon imaging (+ Murphy sign) was present or if the patient is focally painful in subxiphoid palpation then low-grade smoldering chronic pancreatitis should be suspected.

BREED

Beagle Mix

SEX

Free Abdomen

Spayed Female

Submandibular lymph node was enlarged, hypoechoic and measured 1.9 x 0.8 cm.

AGE

9 ½ years

ULTRASONOGRAPHIC FINDINGS

Undefined nodular splenic changes.

WEIGHT

27 lbs

Minor iliac lymphadenopathy.

Subtle nodular hepatic changes.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Screening FNA of the spleen and liver is recommended in this patient to assess for lymphoproliferative disease versus hyperplasia.

IMAGING PERFORMED BY

Dr. Ebersole

HOSPITAL NAME

Scanvet

REFERRING VET

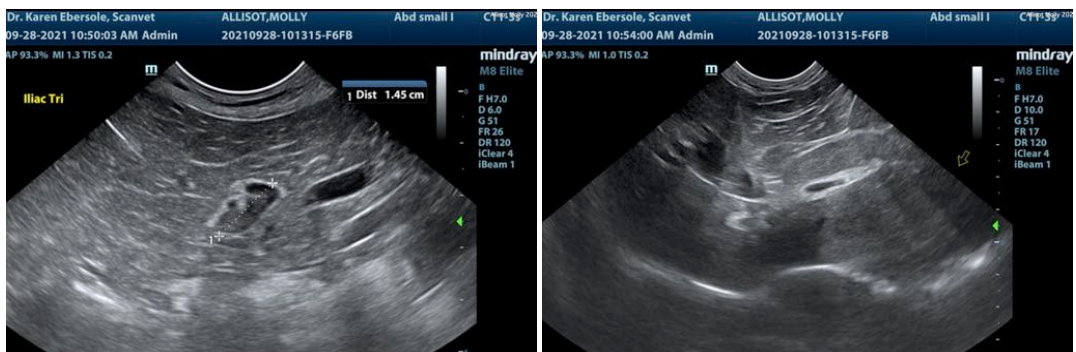
Dr. Walsh

INVOICE

92036

DATE

9/29/21





PATIENT

Molly Allisot

SPECIES

Canine

BREED

Beagle Mix

SEX

Spayed Female

AGE

9 ½ years

WEIGHT

27 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Ebersole

HOSPITAL NAME

Scanvet

REFERRING VET

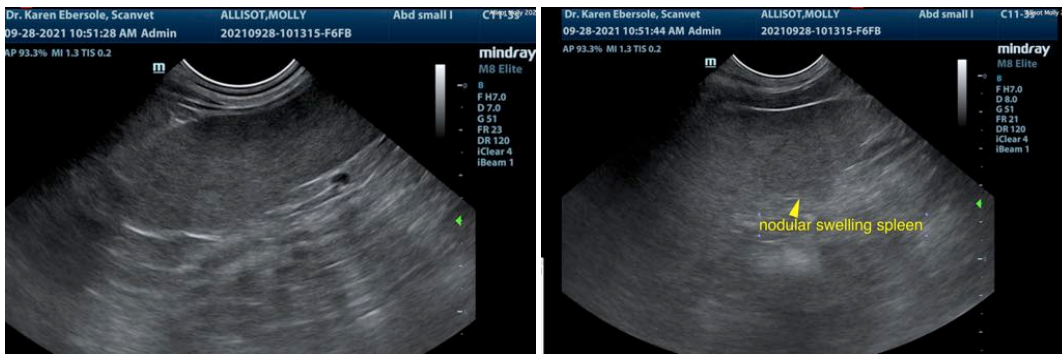
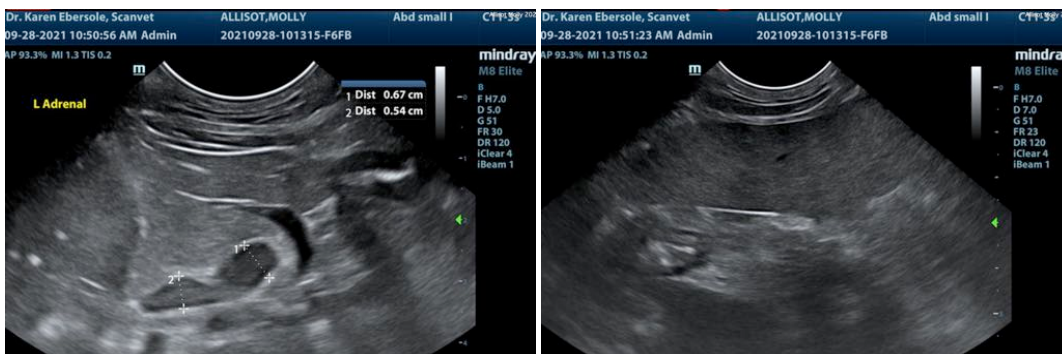
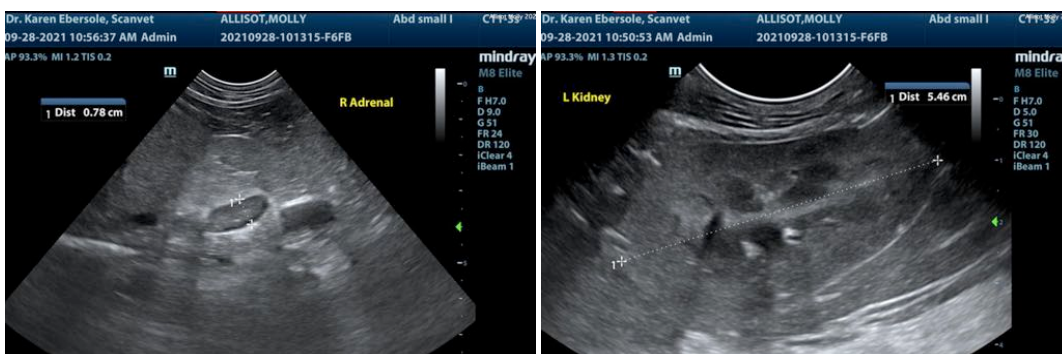
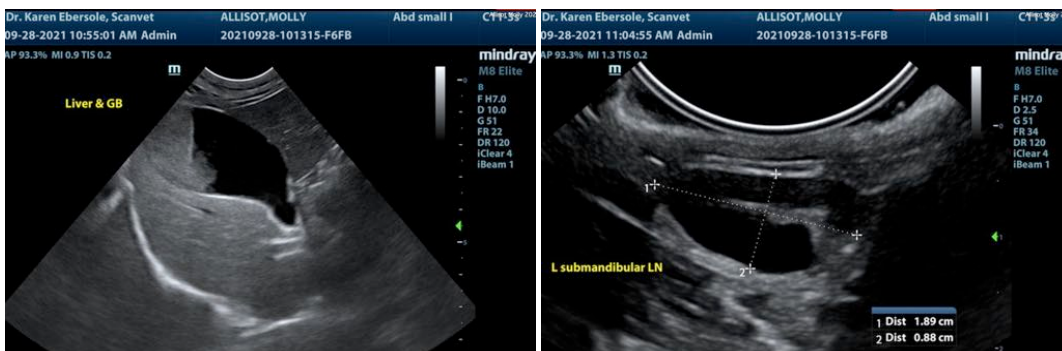
Dr. Walsh

INVOICE

92036

DATE

9/29/21





PATIENT

Molly Allisot

SPECIES

Canine

BREED

Beagle Mix

SEX

Spayed Female

AGE

9 ½ years

WEIGHT

27 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Ebersole

HOSPITAL NAME

Scanvet

REFERRING VET

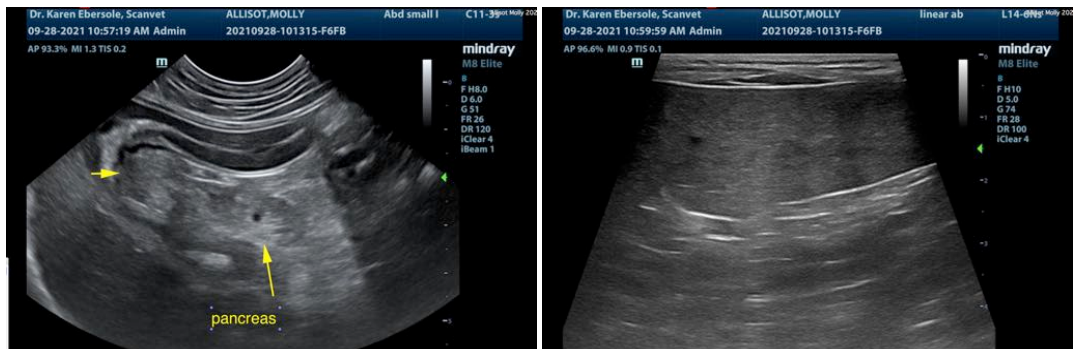
Dr. Walsh

INVOICE

92036

DATE

9/29/21



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