



PATIENT

Nala Lafreniere

SPECIES

Canine

BREED

Labrador

SEX

Spayed Female

AGE

11 years

WEIGHT

42.3 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Biederbeck

HOSPITAL NAME

Lomsnes

REFERRING VET

Dr. Biederbeck

INVOICE

92089

DATE

9/29/21

PRESENTING CLINICAL SIGNS

History: **Ultrasound minor/single organ Ultrasound for neighboring clinic. Abdominal distention and anemia, was being treated for suspect IMHA with pred and anemia is improving. Was originally seen for inappetence
HCT 31.1% in July, gradually up to 39%. , 3% retics Rads were done at neighboring clinic and sent away and abdominal mass dx but unknown organ of origin, suspect spleen -Abdomen severely distended, drum like. Alopecia on dorsum

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

10 still images and 14 videos were submitted

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 **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 kidneys measured 6.0 cm each.

Adrenal Glands

The **adrenal glands** were not visualized.

Spleen

The visible **spleen** appeared to be unremarkable. However, the mixed echogenic mass in the caudal abdomen appeared to be enveloping the caudal pole of the spleen. A link to the spleen cannot be ruled out.

Liver

The visible **liver** had a benign hepatopathy pattern with minor remodeling.

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



PATIENT

Pancreas

Nala Lafreniere

The **pancreas** was obscured by the mass.

SPECIES

Free Abdomen

Canine

A mixed hyperechoic and hypoechoic mass was noted in this patient. It occupied the mid caudal abdomen.

BREED

Labrador

ULTRASONOGRAPHIC FINDINGS

Mass in the mid caudal abdomen.

SEX

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Spayed Female

I recommend CT or direct exploratory surgery. Differentials include abscessation, infarcted lipoma, possible splenic mass. This may be resectable and histopathologically benign. Chest radiographs are warranted prior to surgery.

AGE

11 years

WEIGHT

42.3 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Dr. Biederbeck

HOSPITAL NAME

Lomsnes

REFERRING VET

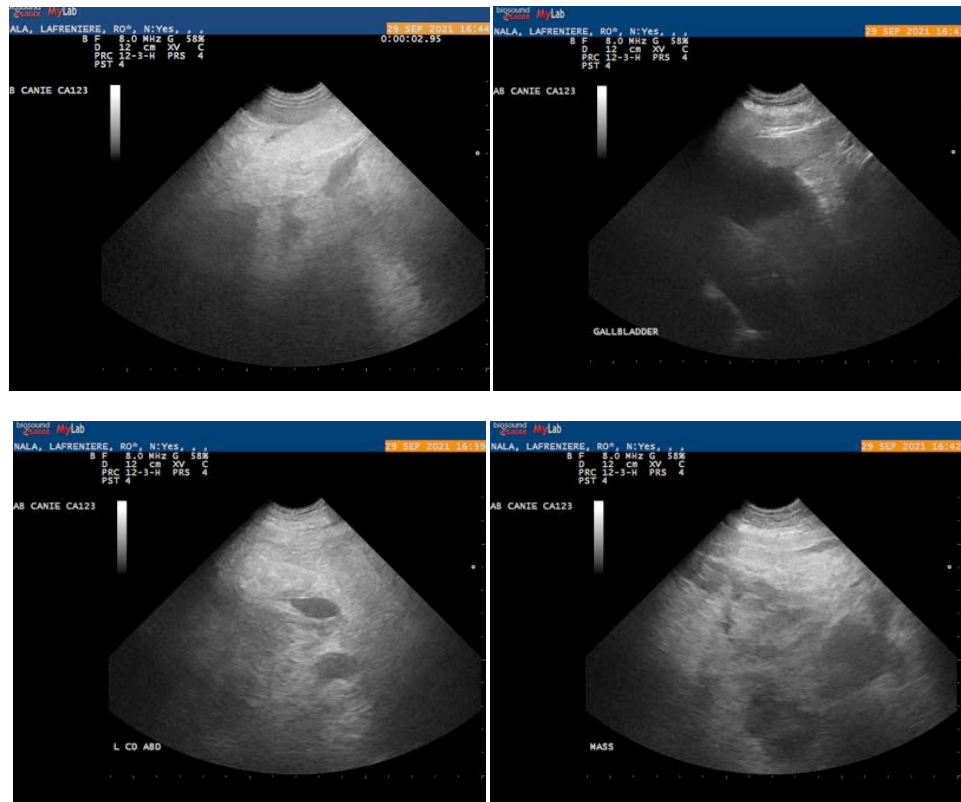
Dr. Biederbeck

INVOICE

92089

DATE

9/29/21





PATIENT

Nala Lafreniere

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

Canine

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

Labrador

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

SEX

Spayed Female

AGE

11 years

WEIGHT

42.3 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Dr. Biederbeck

HOSPITAL NAME

Lomsnes

REFERRING VET

Dr. Biederbeck

INVOICE

92089

DATE

9/29/21