



PATIENT

Kali Arrington

SPECIES

Canine

BREED

Husky Mix

SEX

Spayed Female

AGE

12 Years

WEIGHT

74 pounds

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Dr. Allison Maxey

HOSPITAL NAME

Evergreen Animal
Hospital

REFERRING VET

Dr. Allison Maxey

INVOICE

13444

DATE

01/28/26

PRESENTING CLINICAL SIGNS

- Elevated liver enzymes for ~1 year with increasing values
- This year ALP elevated much more than ALT
- Pet had AUS performed by mobile sonographer last year that suggested vacuolar hepatopathy of liver.
- Owner reports pet is PU/PD

Abnormal PE/Chem/CBC/UA Results: ALT 215 U/L; ALP 1150 U/L. Mild proteinuria (UPC 0.3) with well concentrated urine (USG 1.041). Patchy alopecia and poor hair regrowth over trunk abdomen with some areas of epidermal collarettes. LDDST pending to evaluate for Cushing's.

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 normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The left kidney measured 7.0 cm in length. The right kidney measured 6.79 cm in length.

Adrenal Glands

The **left adrenal gland** was 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 0.54 cm width.

The **right adrenal gland** was visualized obliquely and measured 0.50 cm width.

Spleen

The **spleen** revealed multifocal hypoechoic nodular changes with some disruption of architecture measuring up to 0.95 cm.

Liver

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some moderate age-related multifocal heterogenous parenchymal changes were noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. 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. Some views were obscured. Hyperechoic nodules were noted in the left liver, likely hyperplasia or lipid plaques measuring up to 1.75 cm. The gallbladder and common bile duct were unremarkable.



PATIENT

Kali Arrington

SPECIES

Canine

BREED

Husky Mix

SEX

Spayed Female

AGE

12 Years

WEIGHT

74 pounds

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUS

IMAGING PERFORMED BY

Dr. Allison Maxey

HOSPITAL NAME

Evergreen Animal
Hospital

REFERRING VET

Dr. Allison Maxey

INVOICE

13444

DATE

01/28/26

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.

Pancreas

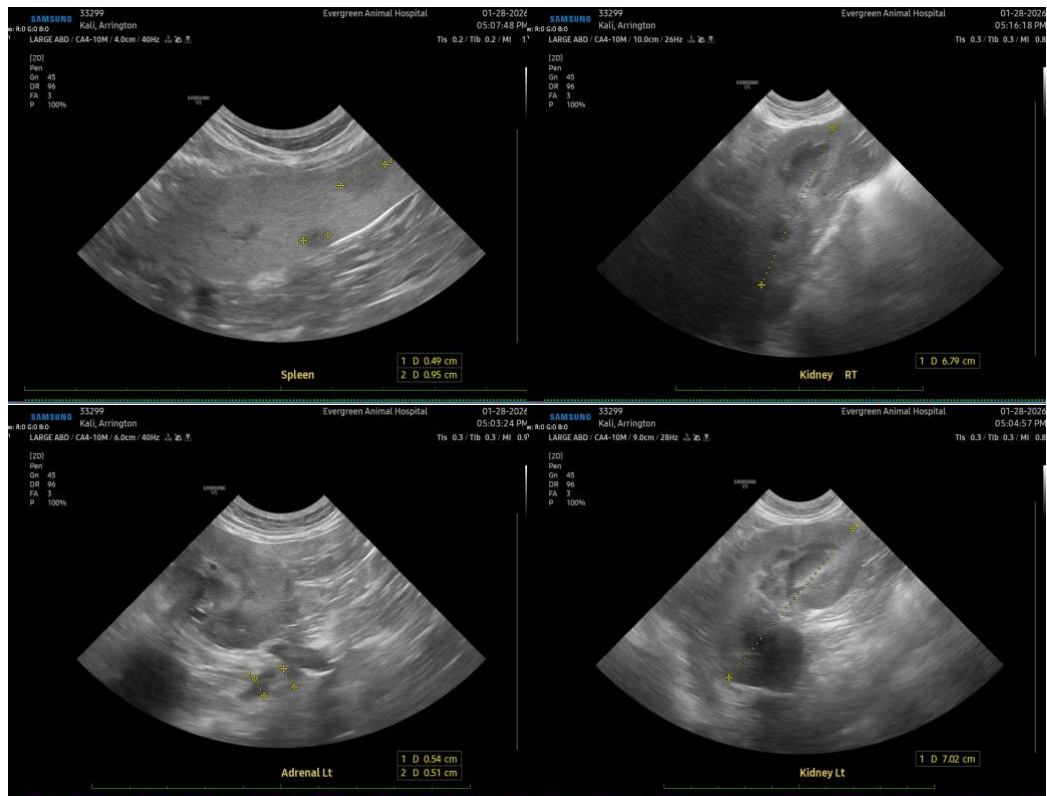
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

ULTRASONOGRAPHIC FINDINGS

- Hepatic remodeling with undefined nodules.
- Splenic nodular changes.
- Unremarkable abdomen otherwise.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Ultrasound guided FNA of the general hepatic parenchyma and liver nodules would be ideal.





PATIENT

Kali Arrington

SPECIES

Canine

BREED

Husky Mix

SEX

Spayed Female

AGE

12 Years

WEIGHT

74 pounds

INTERPRETED BY

Eric Lindquist, DMV,
DABVP(CFM), Cert.
IVUSS

IMAGING PERFORMED BY

Dr. Allison Maxey

HOSPITAL NAME

Evergreen Animal
Hospital

REFERRING VET

Dr. Allison Maxey

INVOICE

13444

DATE

01/28/26



The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. 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(CFM), Cert. IVUSS,

CEO, Owner, Founder -- SonoPath.com

info@SonoPath.com