



PATIENT

Max Adlin

SPECIES

Canine

BREED

Poodle Mix

SEX

Male

AGE

10

WEIGHT

4.6 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Laura De Cordon

HOSPITAL NAME

Lakeview Animal
Hospital

REFERRING VET

Dr. Laura De Cordon

INVOICE

16529

DATE

05/27/26

PRESENTING CLINICAL SIGNS

Max presented to Lakeview Animal Hospital for an enlarged mass in the neck and decreased appetite. Current History: Owner reports that Max has had a mass in the neck for some time, but it has recently increased in size, especially over the past two weeks. Max is eating very little, sometimes only once at night and in small amounts, and has difficulty swallowing. When attempting to eat, he sometimes coughs and expels the food. Owner notes Max has been trembling more than usual and seems fearful. Weight loss has been observed; Max previously weighed 5.6 kg (12.3 lbs) and now weighs 4.37 kg (9.6 lbs). Max is not interested in treats or favorite foods such as ham. Owner reports that Max had diarrhea previously, but this has resolved. No coughing, sneezing, or vomiting reported, though there are episodes where food is expelled after attempts to swallow.

Abnormal PE/Chem/CBC/UA Results: abnormal lymph node cytology, normal t4

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. The left kidney measured 3.3 cm in length. The right kidney measured 4.15 cm in length. Slight right kidney pyelectasia was present.

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 1.7 cm x 0.38 cm width. The right adrenal gland measured 1.38 cm x 0.65 cm width.

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. Hyperechoic lipid plaques were noted.

Liver

The **liver** revealed coarse architecture and increased portal markings. The gallbladder and common bile duct were unremarkable. Two separate macronodular changes were noted in the liver with one



PATIENT

Max Adlin

SPECIES

Canine

BREED

Poodle Mix

SEX

Male

AGE

10

WEIGHT

4.6 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Laura De Cordon

HOSPITAL NAME

Lakeview Animal
Hospital

REFERRING VET

Dr. Laura De Cordon

INVOICE

16529

DATE

05/27/26

measuring 1.94 cm in the left cranial liver and another measuring 1.16 cm also in the left cranial liver. Other ill-defined non-disruptive nodular changes were noted elsewhere in the liver.

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. Some mild 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.

ULTRASONOGRAPHIC FINDINGS

- Undefined nodular hepatic changes.
- Slight right kidney pyelectasia with age-related renal changes.
- Pancreatic remodeling.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Ultrasound guided 25- or 22-gauge FNA of both hepatic nodules are strongly recommended.





PATIENT

Max Adlin

SPECIES

Canine

BREED

Poodle Mix

SEX

Male

AGE

10

WEIGHT

4.6 kg

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Dr. Laura De Cordon

HOSPITAL NAME

Lakeview Animal
Hospital

REFERRING VET

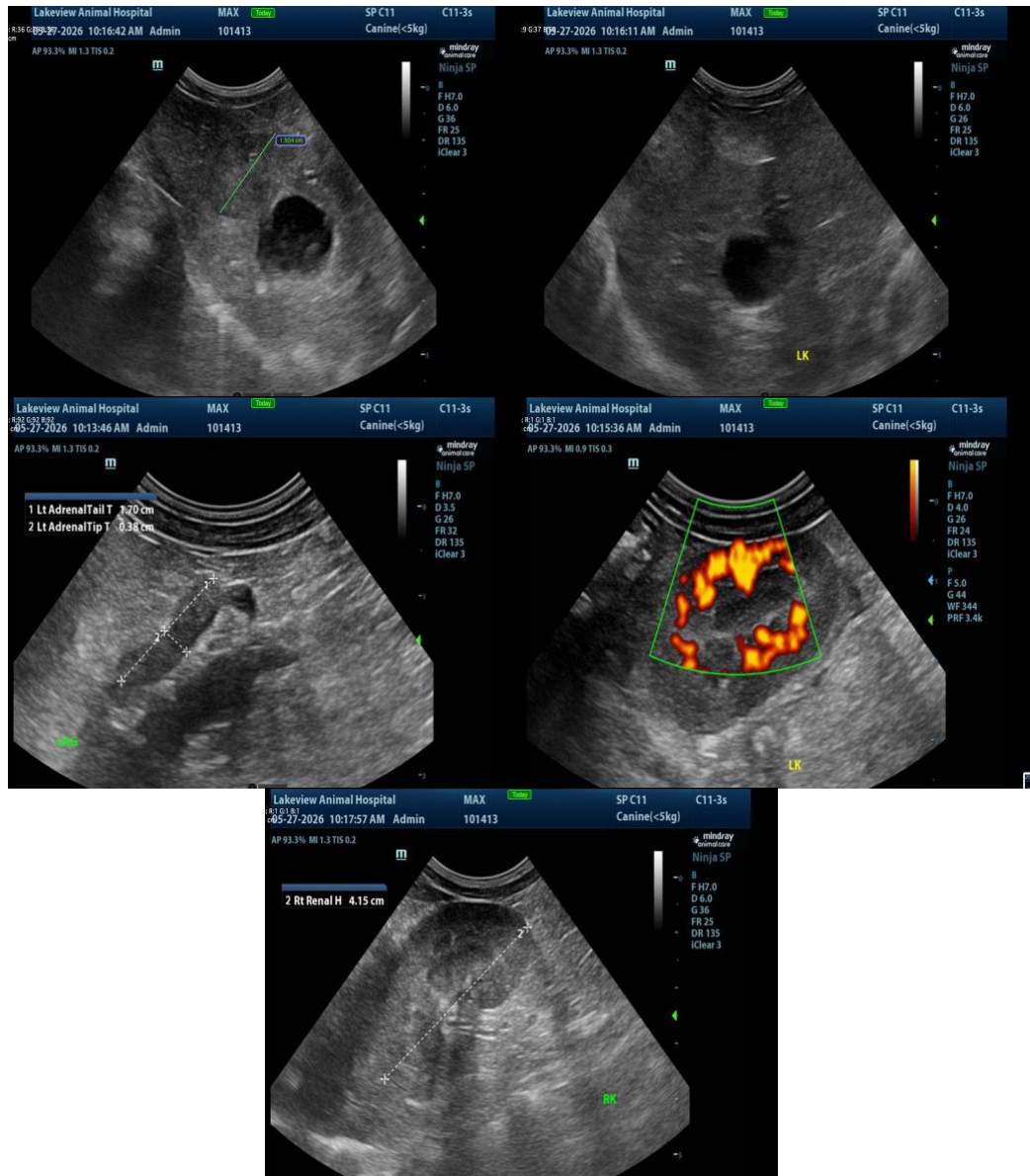
Dr. Laura De Cordon

INVOICE

16529

DATE

05/27/26



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



PATIENT

Max Adlin

SPECIES

Canine

BREED

Poodle Mix

SEX

Male

AGE

10

WEIGHT

4.6 kg

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Laura De Cordon

HOSPITAL NAME

Lakeview Animal
Hospital

REFERRING VET

Dr. Laura De Cordon

INVOICE

16529

DATE

05/27/26