



**PATIENT**

Maple Landry

**SPECIES**

Canine

**BREED**

Shepherd X

**SEX**

Spayed Female

**AGE**

9 Years

**WEIGHT**

54 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV

DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Dr. Ebersole

**HOSPITAL NAME**

Scanvet

**REFERRING VET**

Dr. Perkins

**INVOICE**

39186

**DATE**

6/30/22

**PRESENTING CLINICAL SIGNS**

Elevated LE since 12/2021. Also diagnosed with unilateral, severe, non-painful R sided masticatory muscle atrophy at that time. 6/14/2022: Grade 1 soft tissue sarcoma removed from L hock. Abnormal PE/Chem/CBC/UA Results: PE: unilateral muscle atrophy on head (R). Healing incisions from mass removals, including L hock soft tissue sarcoma. Chem panel (lipemic): Triglycerides >500, T Bili 0.6. RADS (thorax, 6/14/22): WNL

**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 right kidney measured 6.54 cm. The left kidney measured 6.4 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 1.73 cm at the cranial pole and 0.95 cm at the caudal pole. The left adrenal gland measured 0.69 cm at the caudal pole and 0.57 cm at the cranial pole.

**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.

**Liver**

The **liver** revealed slight coarse architecture. Minor increased portal markings noted. The gallbladder and common bile duct were unremarkable. Largely acceptable changes for this age patient.

**Gastrointestinal**

A minor amount of non-shadowing, non-obstructive ingesta was noted in the **stomach**. Transit of chyme into the small intestine was normal. Curvilinear patterns were maintained throughout the GI tract. No evidence of pathology. 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**

Maple Landry

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.

**SPECIES**

Canine

**PRIMARY FINDINGS**

- Minor age related hepatic changes
- Gastric ingesta

**BREED**

Shepherd X

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Structurally unremarkable liver. Expected changes for this age patient. Depending on when the patient ate prior to sonogram, gastric foreign matter cannot be ruled out as a potential.

**SEX**

Spayed Female

**AGE**

9 Years

**WEIGHT**

54 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV

DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Dr. Ebersole

**HOSPITAL NAME**

Scanvet

**REFERRING VET**

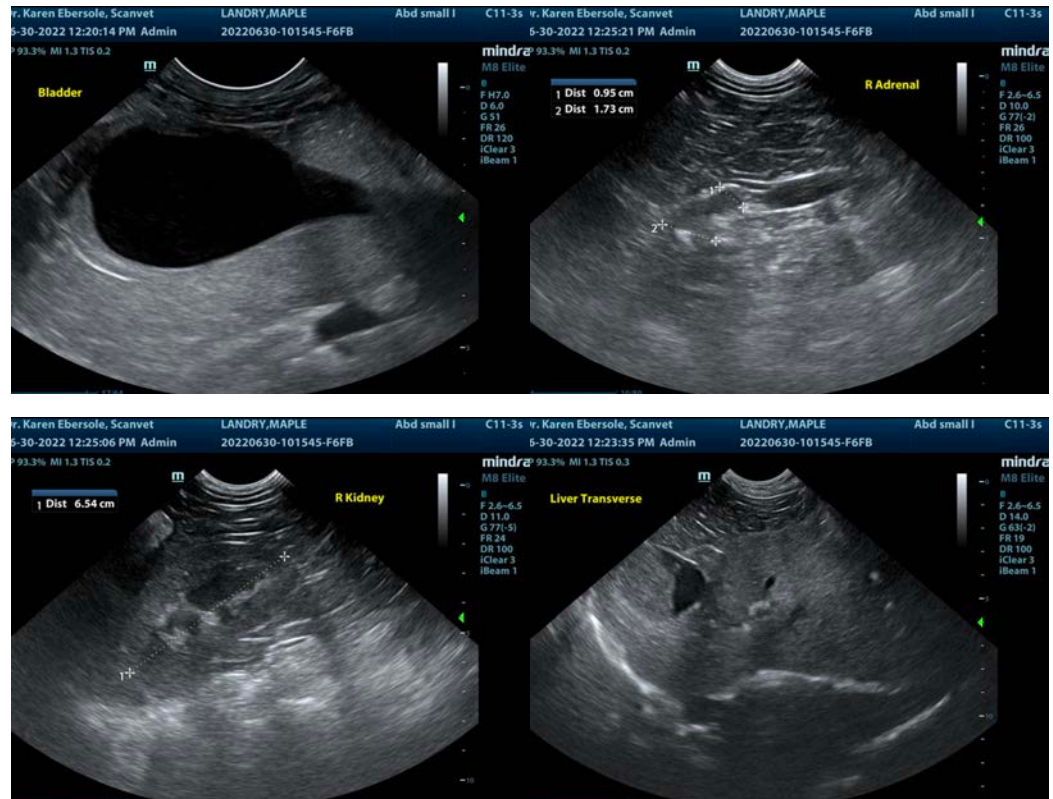
Dr. Perkins

**INVOICE**

39186

**DATE**

6/30/22





**PATIENT**

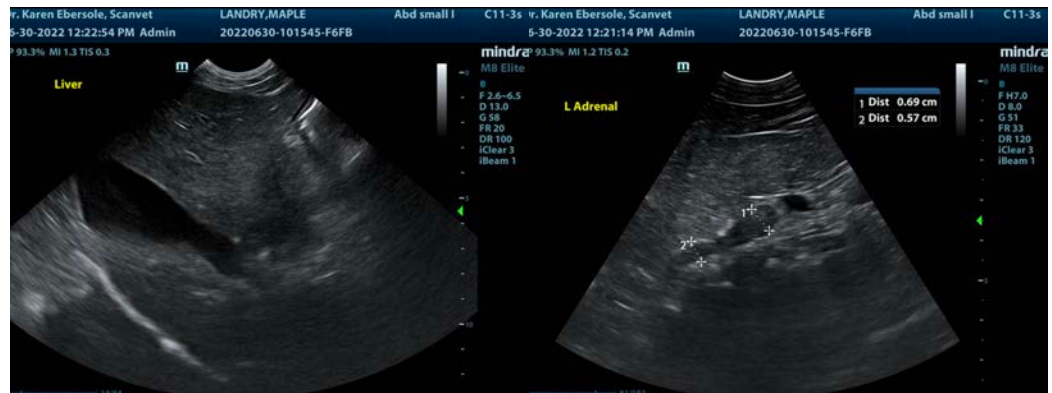
Maple Landry

**SPECIES**

Canine

**BREED**

Shepherd X



**SEX**

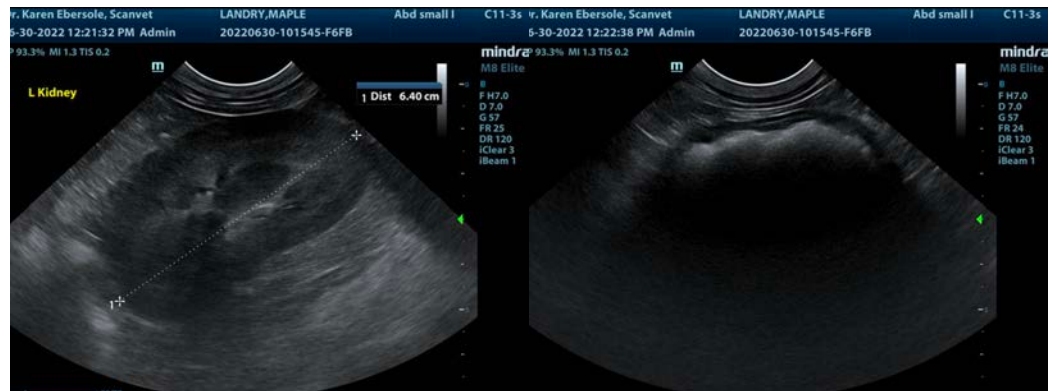
Spayed Female

**AGE**

9 Years

**WEIGHT**

54 Pounds



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, Cert. IVUSS, CEO of SonoPath.com

[info@SonoPath.com](mailto:info@SonoPath.com)

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Dr. Ebersole

**HOSPITAL NAME**

Scanvet

**REFERRING VET**

Dr. Perkins

**INVOICE**

39186

**DATE**

6/30/22