

**PATIENT**

Teddy Sieck

**SPECIES**

Canine

**BREED**

Shepherd X

**SEX**

Neutered Male

**AGE**

12 Years

**WEIGHT**

63.8 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV

DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Kelly Vazquez

**HOSPITAL NAME**

Brenda King Vet

**REFERRING VET**

Dr. Brenda King

**INVOICE**

42474

**DATE**

10/28/22

**PRESENTING CLINICAL SIGNS**

Patient presents for painful abdomen on palpation, weight loss, and inappetence. Current meds: Thyrotabs 0.6 mg tab 1 SID with food, Galliprant 60 mgs 1 tab SID with food, Cosequin DS chews. Abnormal PE/Chem/CBC/UA Results: Blood work pending.

**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 **right kidney** was dystrophic and irregular. The right kidney measured 4.46 cm. The **left kidney** was subnormal in size at 5.6 cm. Cortical infarcts noted in both kidneys.

**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 2.2 cm x 1.05 cm at the cranial pole and 0.72 cm at the caudal pole.

**Spleen**

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The spleen was folded upon itself caudally. 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** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. 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. The hepatic lymph nodes were unremarkable.

**Gastrointestinal**

The **stomach** presented a minor amount of retention of chyme.

**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.

**Free Abdomen**

A large amount of abdominal fat noted in this patient.



**PATIENT**

Teddy Sieck

**ULTRASONOGRAPHIC FINDINGS**

- Geriatric abdomen with chronic renal changes and infarcts

**SPECIES**

Canine

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

No evidence of visceral disease responsible for the pain or weight loss. Referred back pain should be considered. The cause of weight loss is not evident in the abdomen. Maldigestion panel, three view chest radiographs and full CNS examination is recommended to examine for occult disease that could be responsible for the weight loss. Evaluation for competitive eating environments should also be considered.

**BREED**

Shepherd X

**SEX**

Neutered Male

**AGE**

12 Years

**WEIGHT**

63.8 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Kelly Vazquez

**HOSPITAL NAME**

Brenda King Vet

**REFERRING VET**

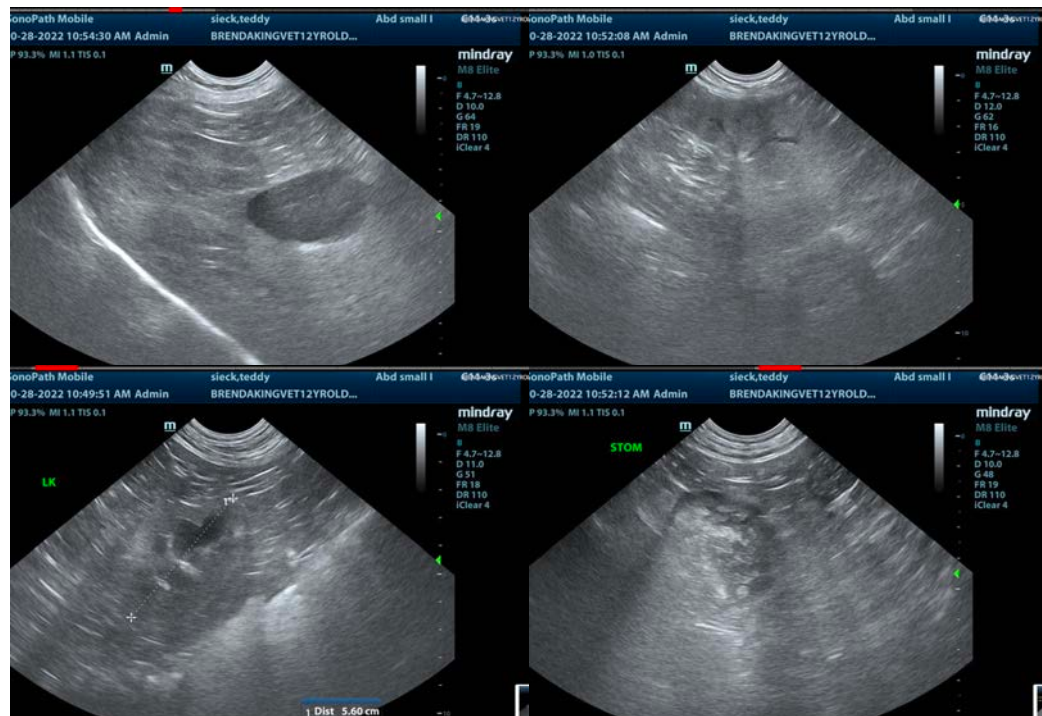
Dr. Brenda King

**INVOICE**

42474

**DATE**

10/28/22





**PATIENT**

Teddy Sieck

**SPECIES**

Canine

**BREED**

Shepherd X

**SEX**

Neutered Male

**AGE**

12 Years

**WEIGHT**

63.8 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV

DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Kelly Vazquez

**HOSPITAL NAME**

Brenda King Vet

**REFERRING VET**

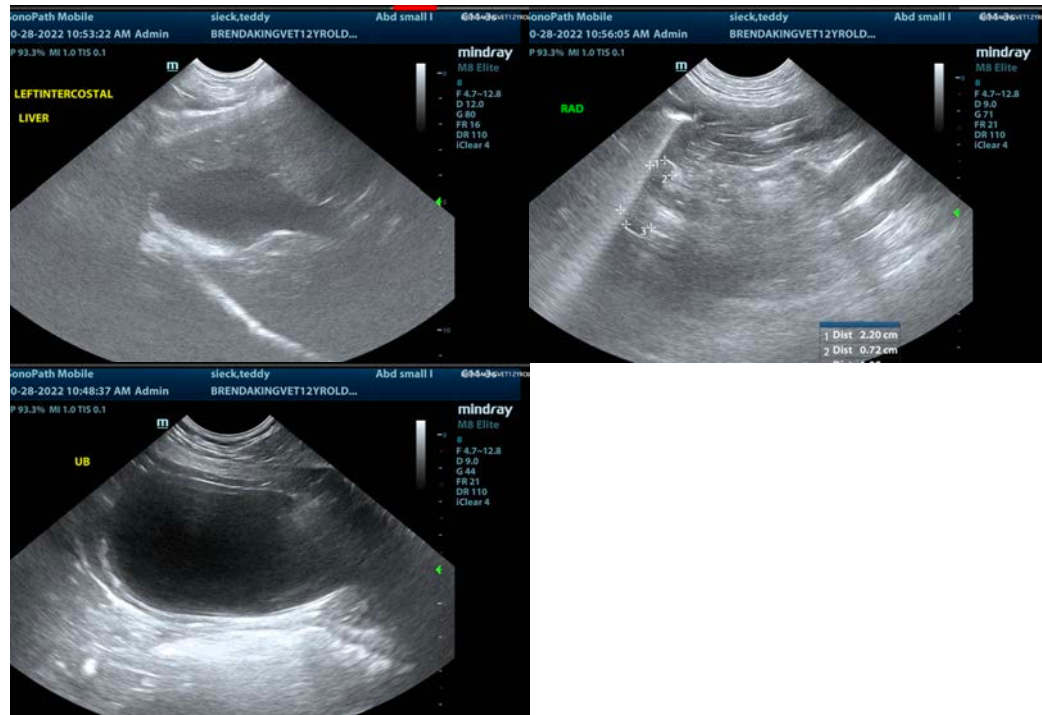
Dr. Brenda King

**INVOICE**

42474

**DATE**

10/28/22



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)