

**DATE**

11/2/22

PATIENT

Shiner Rosier

SPECIES

Canine

BREEDGerman Shorthair
Pointer**SEX**

Neutered male

AGE

3/31/17

WEIGHT

64.5 lbs

INTERPRETED BYEric Lindquist, DMV
DABVP, Cert. IVUSS**HOSPITAL NAME**

Airpark AH

REFERRING VET

Dr. Mazzochette

INVOICE

42296

PRESENTING CLINICAL SIGNS

History of interdigital blood blister type cutaneous lesions LH paw for approx 8 months, painful on palpation. Biopsy results: solar induced cutaneous hemangiosarcoma. Performing 3 view chest films and full abdominal ultrasound for staging purposes.

Current Medications: Prednisone course 9/27-10/15 (10mg PO BID x 7d then quick taper d/t no response). Carprofen 50mg PO BID after biopsy on 10/20/22 (after 5d washout period from prednisone)

Cefpodoxime 3wk course 200mg PO SID started on 8/22/22

Lab Results: CBC/chem/T4/ft4 NSF except for slightly increased ALKP (393), however patient was on recent course of low dose/anti-inflammatory prednisone.

Date of Previous IntraPet Ultrasound: No previous.

Sedation: 0.4ml butorphanol 10mg/ml and 0.3ml dexdomitor IV

Stat Report: Not requested.

Imaging Performed By: Rachel Brillhart, RDMS.

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 was 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 6.5 cm. The left kidney measured 7.08 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 left adrenal gland measured 2.42 x 0.73 cm at the caudal pole and 0.77 cm at the cranial pole. The right adrenal gland measured 2.52 cm x 0.72 cm at the caudal pole and 0.71 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 was noted.

Liver

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

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

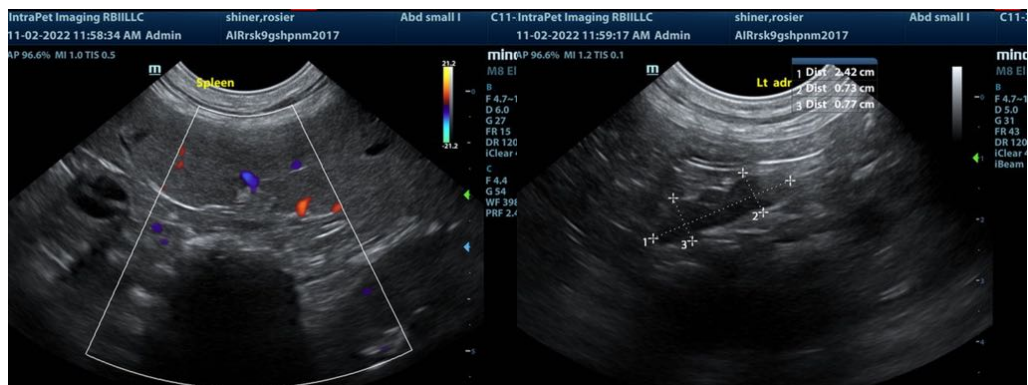
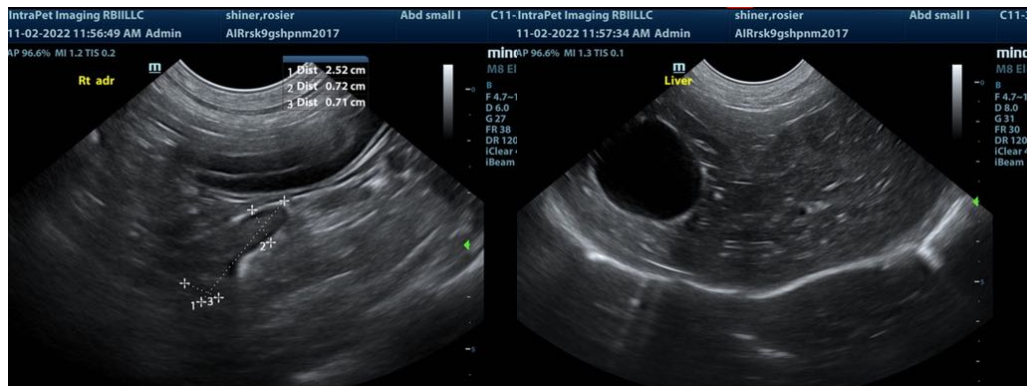
The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

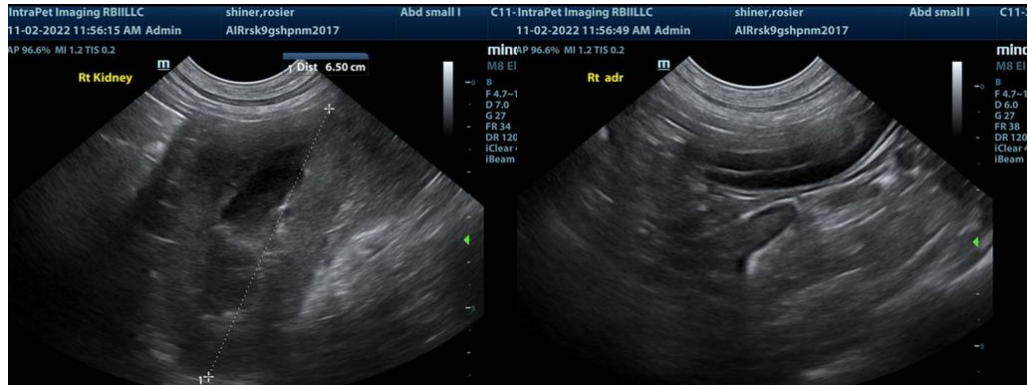
ULTRASONOGRAPHIC FINDINGS

Structurally unremarkable abdomen.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

There was no evidence of pathology.





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.

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.

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