

**DATE PRESENTING CLINICAL SIGNS**

5/9/22

Patient presents for staging after aspirate of skin/mucocutaneous mass indicates round cell neoplasia, probable cutaneous lymphoma. Patient has a chronic but stable grade 1-2/6 left parasternal murmur and is receiving an echo as well prior to sx for mass removal and biopsy. CBC/Chem/T4 showed no significant findings, USG low at 1.008

**PATIENT**

Star Krob

Current Medications: Gabapentin 300mg BID.  
 Lab Results: 5/2/22 showed NSF CBC/Chem/T4 with USG of 1.008, otherwise UA insignificant.

**SPECIES**

Canine

Date of Previous IntraPet Ultrasound: NO previous.  
 Sedation: Not required to complete full diagnostic ultrasound.  
 Stat Report: Not requested.

**BREED**

Great Dane Mix

Imaging Performed By: Andi Parkinson, RDMS.

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN****SEX**

Female, spayed

**Urinary System**

The urinary bladder, trigone, and pelvic urethra are normal in thickness and the mucosal surface is smooth. The bladder lumen is mildly distended with anechoic urine. No masses, inflammatory changes or calculi are observed. The region of the trigone and the visible portion of the proximal urethra are normal.

**AGE**

12/23/2009

The left kidney is normal size (6.26 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with mild to moderate loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter.

**WEIGHT**

58.6 lbs.

The right kidney is normal size (5.83 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with mild to moderate loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter.

**INTERPRETED BY**

Andrea Nicastro, DVM,  
 Diplomate ACVIM  
 (Small Animal Internal  
 Medicine)

**Adrenal Glands**

The left adrenal gland is normal size (0.74 cm at cranial pole) (0.78 cm at caudal pole) (2.28 cm in length); normal shape; homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

**HOSPITAL NAME**

Everhart VH

The right adrenal gland is normal size (0.87 cm at cranial pole) (0.59 cm at caudal pole) (2.49 cm in length); normal shape; homogenous parenchyma. The glandular echogenicity and detail are unremarkable. Capsule, cortex, and medullary definition are normal. The phrenicoabdominal vein and surrounding vasculature are normal.

**REFERRING VET**

Dr. Hays

**Spleen**

Previously splenectomized. The splenic fossa is otherwise unremarkable.

**Liver**

The liver is subjectively normal in size with normal curvilinear peripheral contours. The parenchyma is hypoechoic relative to the spleen with minor changes consistent with age-related remodeling. No focal lesions are observed. Hepatic vasculature and biliary tracts are of normal volume with no evidence of congestion. The gall bladder lumen is moderately distended. The wall is thin and smooth. A small amount of mostly gravity-dependent echogenic debris is observed within the lumen. The cystic and common bile ducts are normal/not seen.

**INVOICE**

13327

**Gastrointestinal**

The gastric lumen is not distended. The gastric wall is normal in thickness with a normal layering pattern. The small intestinal lumen is not dilated. The small intestinal wall thickness is normal with a normal

layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal. No obstructive disease is noted.

### ***Pancreas***

The region of the pancreas is isoechoic relative to surrounding omental fat. No obvious parenchymal abnormalities are observed. There is no evidence of regional inflammation or effusion.

### ***Free Abdomen***

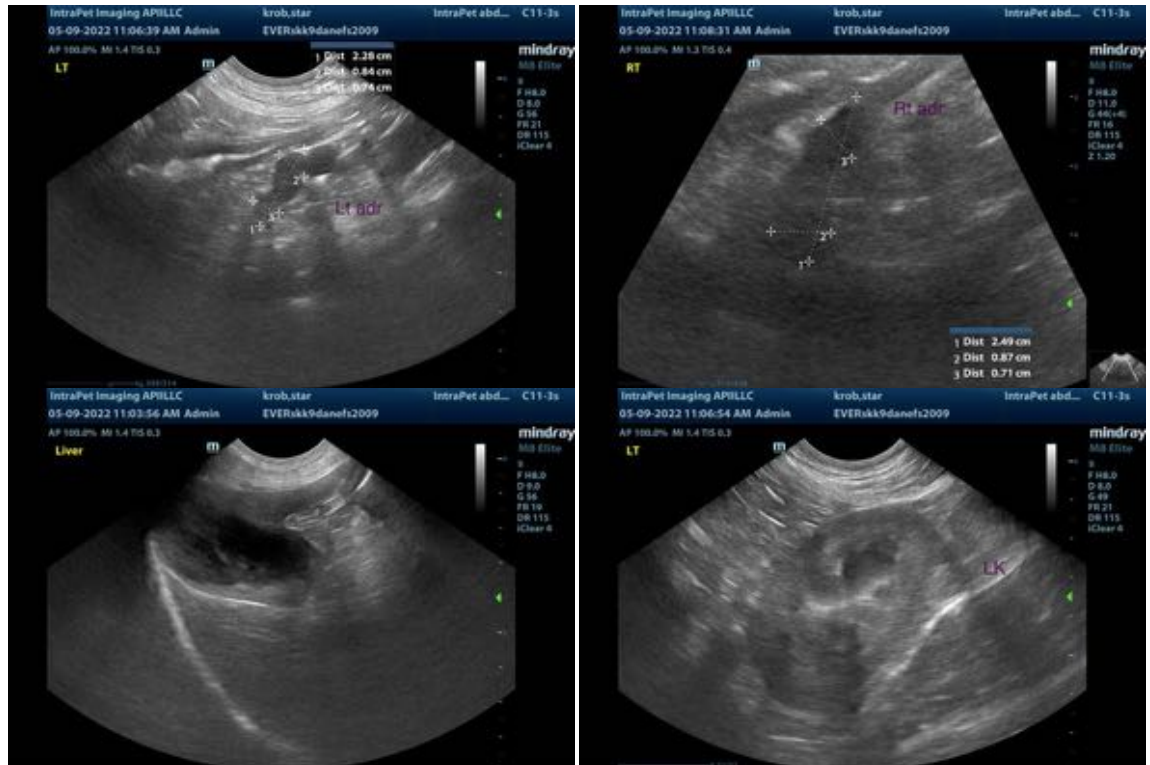
The peritoneal cavity is normal. There is no evidence of inflammation or effusion. The abdominal lymph nodes are normal/not visible.

## **ULTRASONOGRAPHIC FINDINGS**

- Minor geriatric renal and hepatic changes.
- There is no obvious evidence of a neoplasia in the abdomen.

## **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

- Consultation with a board-certified oncologist is recommended for further treatment and follow-up recommendations.





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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