

**DATE PRESENTING CLINICAL SIGNS**

9/22/21 History: met check; mesenchymal cell tumor on the hock.

PATIENT Current Medications: No current medications.

Copenhagen Bethmann Lab Results: pending.

SPECIES Radiographs: pending.

Canine Date of Previous IntraPet Ultrasound: No previous IntraPet scans.

BREED Sedation: Sedation not required for scan.

Portuguese Water Dog Stat Report: STAT report not requested by the veterinarian.

SEX ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMENMale Neutered ***Gas and ingesta in the stomach obscures complete visualization of the cranial abdomen.***AGE** *Urinary System*

11/7/11 The urinary bladder, trigone, and pelvic urethra are normal in thickness and the mucosal surface is smooth. The bladder lumen is moderately distended with anechoic urine. No masses, inflammatory changes or calculi are observed. Ureteral papillae and visualized portion of the proximal urethra, visible to a depth of 2 cm, are normal.

WEIGHT

75.4 lbs. The prostate is normal in size (1.06 cm in width) and shape. Parenchyma is homogenous. The prostatic urethra appears normal without evidence of dilation or obstruction.

INTERPRETED BYAndrea Nicastro, DVM,
Diplomate ACVIM
(Small Animal Internal
Medicine)

The left kidney is normal size (7.32 cm in length) with a slightly irregular shape. There is a normal 1:3 cortex to medulla ratio with minimal to mild loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter.

The right kidney is normal size (7.10 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with minimal to mild loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter.

HOSPITAL NAMEFrederick Road
Veterinary Hospital*Adrenal Glands*

The left adrenal gland is normal size (0.71 cm at cranial pole) (0.87 cm at caudal pole) (2.76 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. Zakai

The right adrenal gland is normal size (0.85 cm at cranial pole) (0.75 cm at caudal pole) (3.34 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.

INVOICE

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Spleen

The spleen is normal in size (2.35 cm in width at the level of the hilus) with a normal capsular contour. There is appropriate echogenicity and echotexture. No focal lesions are observed. Splenic vasculature is normal.

Liver

The liver is subjectively normal in size with normal contours and structure. There is appropriate echogenicity and echotexture. No overt structural evidence of inflammatory, infiltrative, or regenerative pathology is evident. Vascular and biliary tracts are of normal volume with no evidence of congestion. No pathological hepatic lymphadenopathy observed. The gall bladder is of normal contours and contains some dependent echogenic debris. The wall is normal in thickness. No choleliths are observed. The cystic and common bile ducts are normal/not seen.

Gastrointestinal

The gastric lumen is distended with ingesta and gas. The gastric wall is normal in thickness with a normal layering pattern and appropriate mural detail. The small intestinal lumen is diffusely gas-distended. The small intestinal wall is normal in thickness with a normal layering pattern and appropriate mural detail. Discreet masses are not identified. The colonic wall is normal. The colonic lumen is gas distended. There is no obvious evidence of obstruction.

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.

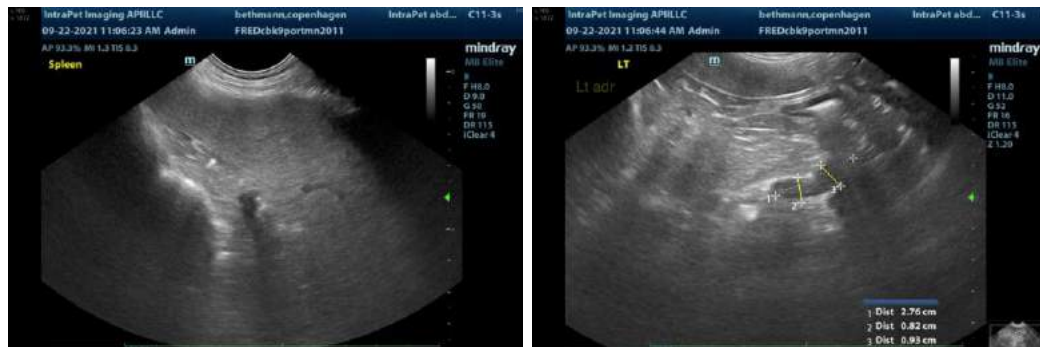
ULTRASONOGRAPHIC FINDINGS

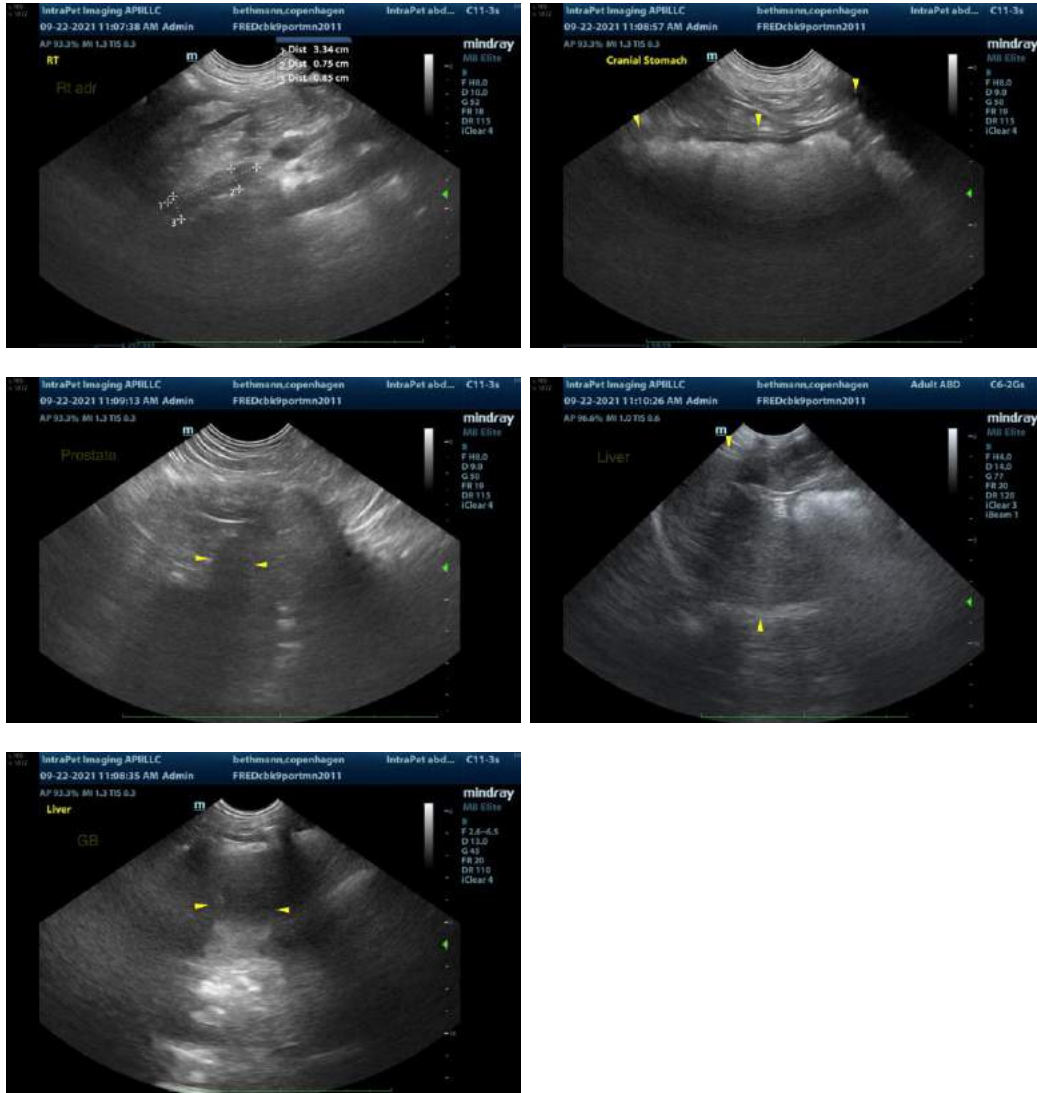
- Bilateral, age-related renal changes.

*There is no obvious evidence of metastatic disease in the abdomen.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

1. Three-view thoracic radiographs are recommended to complete the metastatic check.





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.

Andrea Nicastro, DVM, Diplomate ACVIM (*Small Animal Internal Medicine*)
 Andrea.nicastro@sonopath.com