

**DATE PRESENTING CLINICAL SIGNS**

3/3/2022 Vomiting and ADR today. X rays concern for mid abdominal mass.

PATIENT Date of Previous IntraPet Ultrasound: No previous.

Macy Kazimir

Sedation: Patient sedated with Torbugesic and Dexdomitor.
Stat Report: Not requested.

Imaging Performed By: Andi Parkinson, RDMS.

SPECIES

Canine

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**BREED**

Labrador

Urinary System

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.

SEX

Spayed Female

The left kidney is normal size (6.46 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with minimal loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter. Renal vasculature is normal.

AGE

7/30/12

The right kidney is normal size (6.57 cm in length); normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with minimal loss of corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydroureter.

WEIGHT

65.4 lbs

Adrenal Glands

The left adrenal gland is normal size (0.59 cm at cranial pole) (0.74 cm at caudal pole) (2.89 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.

The right adrenal gland is normal size (0.36 cm at cranial pole) (0.60 cm at caudal pole) (2.02 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.

INTERPRETED BY

Andrea Nicastro, DMV,
Diplomate DACVIM
(Small Animal
Internal Medicine)

HOSPITAL NAME

Homeward Bound
Veterinary

Spleen

The spleen is normal in size (2.36 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.

REFERRING VET

Dr. Vance

Liver

The liver is subjectively normal in size with normal curvilinear peripheral contours. The parenchyma is hypoechoic relative to the spleen. A 1.30 cm irregular, hyperechoic to slightly heterogenous nodule is observed at on the left side. There is an increase in portal markings. Hepatic vasculature is of normal volume with no evidence of congestion.

INVOICE

10483

The gall bladder lumen is moderately distended. The wall is thin and smooth. A small amount of echogenic debris is observed within the lumen, some of which is gravity dependent and some of which is suspended. The cystic and common bile ducts are normal.

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 with a normal layering pattern. The small intestinal lumene is not dilated. Discreet masses are not identified. The colonic wall is normal. No obstructive or overt infiltrative 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

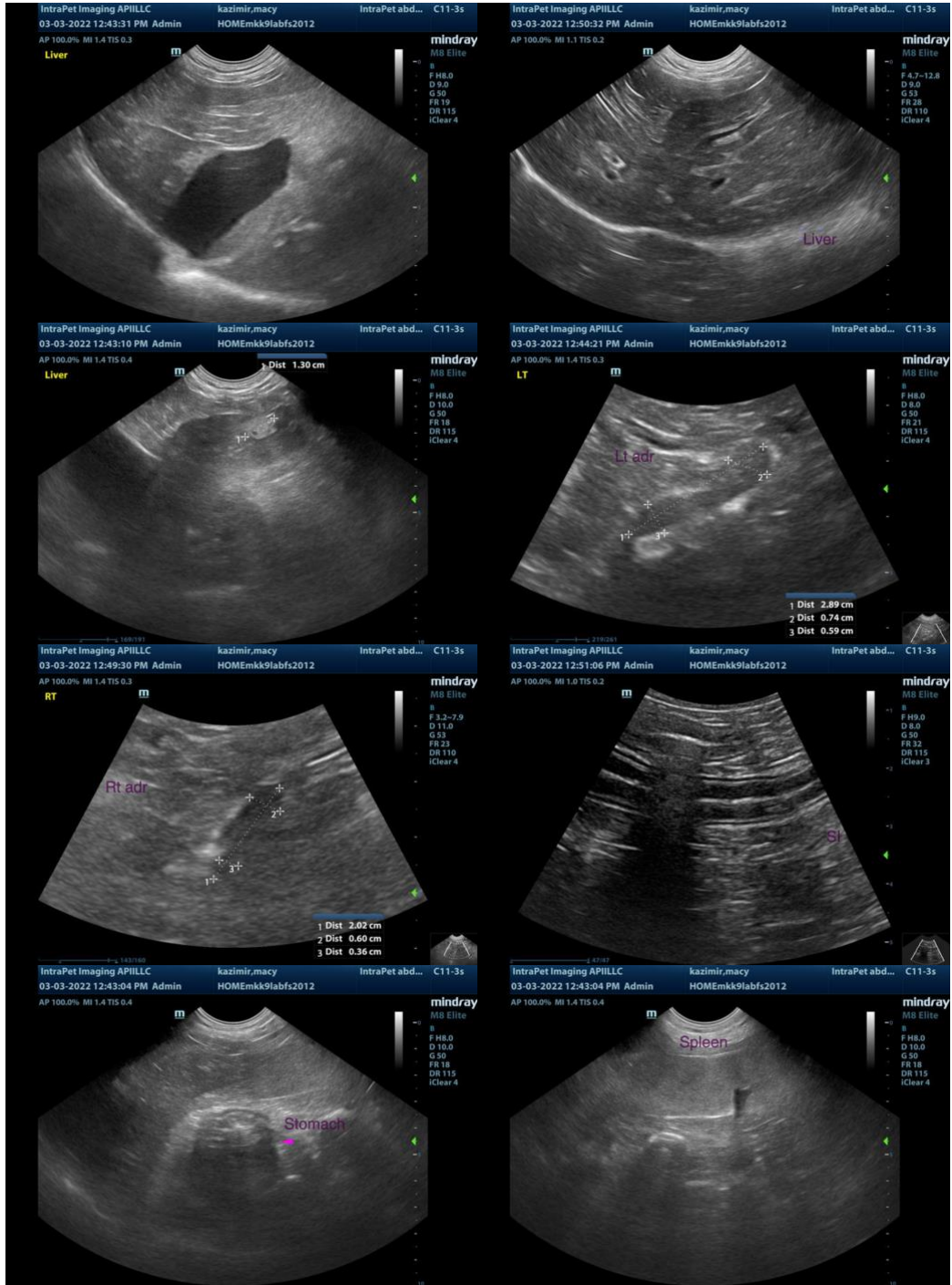
Primary Findings

- The increased hepatic portal markings are suggestive of an inflammatory hepatopathy (i.e., bacterial cholangiohepatitis, chronic active hepatitis). The left hepatic nodule trends toward the benign (i.e., regenerative nodule, with some potential for emerging neoplasia.).

** There is no obvious evidence of an abdominal mass.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

- Baseline lab work, including a CBC Chemistry panel, urinalysis and T4 is recommended, if not already performed. Three-view thoracic radiographs should also be considered to assess for occult aspiration pneumonia. Further recommendations should be based on results from the above diagnostics.



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.

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