



PATIENT

Pippa Carney

SPECIES

Canine

BREED

Beagle

SEX

Spayed Female

AGE

11 Years

WEIGHT

24 pounds

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP (Canine
/ Feline Practice)

IMAGING PERFORMED BY

Kerri Becker

HOSPITAL NAME

Animal General
Hudson

REFERRING VET

Dr. Zelinski

INVOICE

15070

DATE

04/13/26

PRESENTING CLINICAL SIGNS

Few months recurrent loose stool, Elev. AP Last AUS Nov 2022 had splenic mass and splenectomy.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra exhibited normal thickness and tone. Anechoic urine was present in the lumen with no uroliths or sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic change were noted.

Normal size and margination was present in the kidneys. A normal 1:3 cortex / medulla ratio was maintained. The medulla and cortices were uniform in texture with some increased echogenicity and mild loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. The left kidney measured 4.5 cm in length. The right kidney measured 4.2 cm in length.

Adrenal Glands

Bilateral symmetrical adrenal gland enlargement with uniformly hypoechoic parenchyma was present. The left adrenal gland measured 2.4 cm length x 0.73 cm width at the caudal pole. The right adrenal gland measured 2.5 cm length x 1.1 cm width at the caudal pole.

Spleen

The spleen was not visualized owing to previous splenectomy. No evidence of pathology in the area of the splenic fossa.

Liver & Gallbladder

The liver presented normal in size with maintained symmetrical capsule contour. Multiple variably sized nonhomogenous hypoechoic hepatic nodules to macronodules were visualized with an example of macronodule measuring 3.6 cm in diameter. A smaller nodule measured 2.0 cm in diameter.

The gallbladder was non distended in size with minor nonorganized biliary sludge. The cystic duct and common bile ducts were normal without evidence of dilation.

Gastrointestinal

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach was empty with no signs of ileus, obstruction or foreign material.

The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was empty with no signs of ileus, obstruction or foreign material.

Normal visible colon wall layers were present with semi formed to soft fecal matter.

Pancreas

The parenchyma of the left limb, body and right limb of the pancreas presented isoechoic to the adjacent omental fat. A normal curvilinear capsule contour of the pancreas was present. The visible pancreatic duct was normal. No signs of active inflammation or neoplastic disease was evident.



PATIENT

Pippa Carney

SPECIES

Canine

BREED

Beagle

SEX

Spayed Female

AGE

11 Years

WEIGHT

24 pounds

INTERPRETED BY

R. McKenzie Daniel,
 DVM, DABVP (Canine
 / Feline Practice)

IMAGING PERFORMED BY

Kerri Becker

HOSPITAL NAME

Animal General
 Hudson

REFERRING VET

Dr. Zelinski

INVOICE

15070

DATE

04/13/26

Free Abdomen

No overt lymphadenopathy or peritoneal effusion was present.

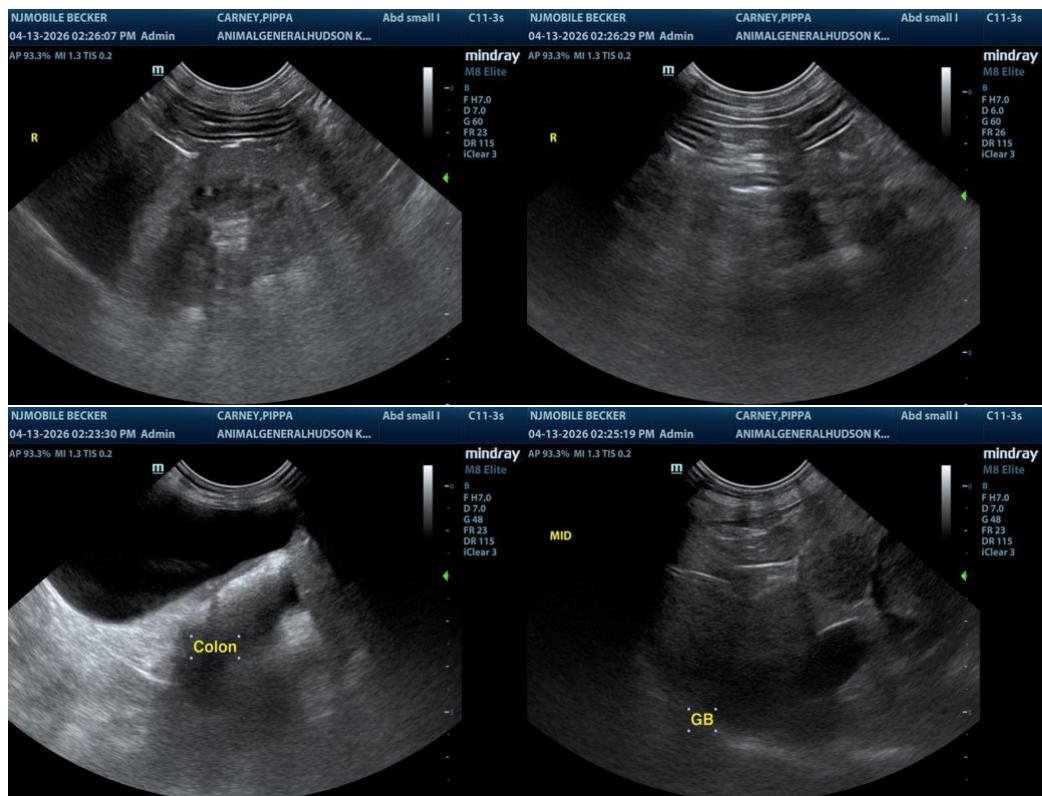
ULTRASONOGRAPHIC FINDINGS

- Absent spleen- previous splenectomy.
- Nonspecific hepatic intraparenchymal nodules/macronodules- hyperplasia, hematopoiesis, granulomas, primary versus metastatic neoplasia are all possible.
- Minor nonorganized gallbladder debris (non-mucocele).
- Mild chronic renal changes.
- Bilateral adrenomegaly.
- Sonographically unremarkable gastrointestinal tract/colon with semi formed/soft fecal matter.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Assuming normal clotting status, hepatic parenchyma and accessible nodule FNA cytology is recommended for further clarification. Adrenal workup with LDDST is warranted if clinical signs are consistent with Cushing's syndrome.

Correlation with urinalysis, fecal analysis, a GI panel to include PLI, TLI, cobalamin and folate is suggested. Gastrointestinal support which may include dietary trial and high colony count probiotic may prove beneficial.





PATIENT

Pippa Carney

SPECIES

Canine

BREED

Beagle

SEX

Spayed Female

AGE

11 Years

WEIGHT

24 pounds

INTERPRETED BY

R. McKenzie Daniel,
 DVM, DABVP (Canine
 / Feline Practice)

**IMAGING
 PERFORMED BY**

Kerri Becker

HOSPITAL NAME

Animal General
 Hudson

REFERRING VET

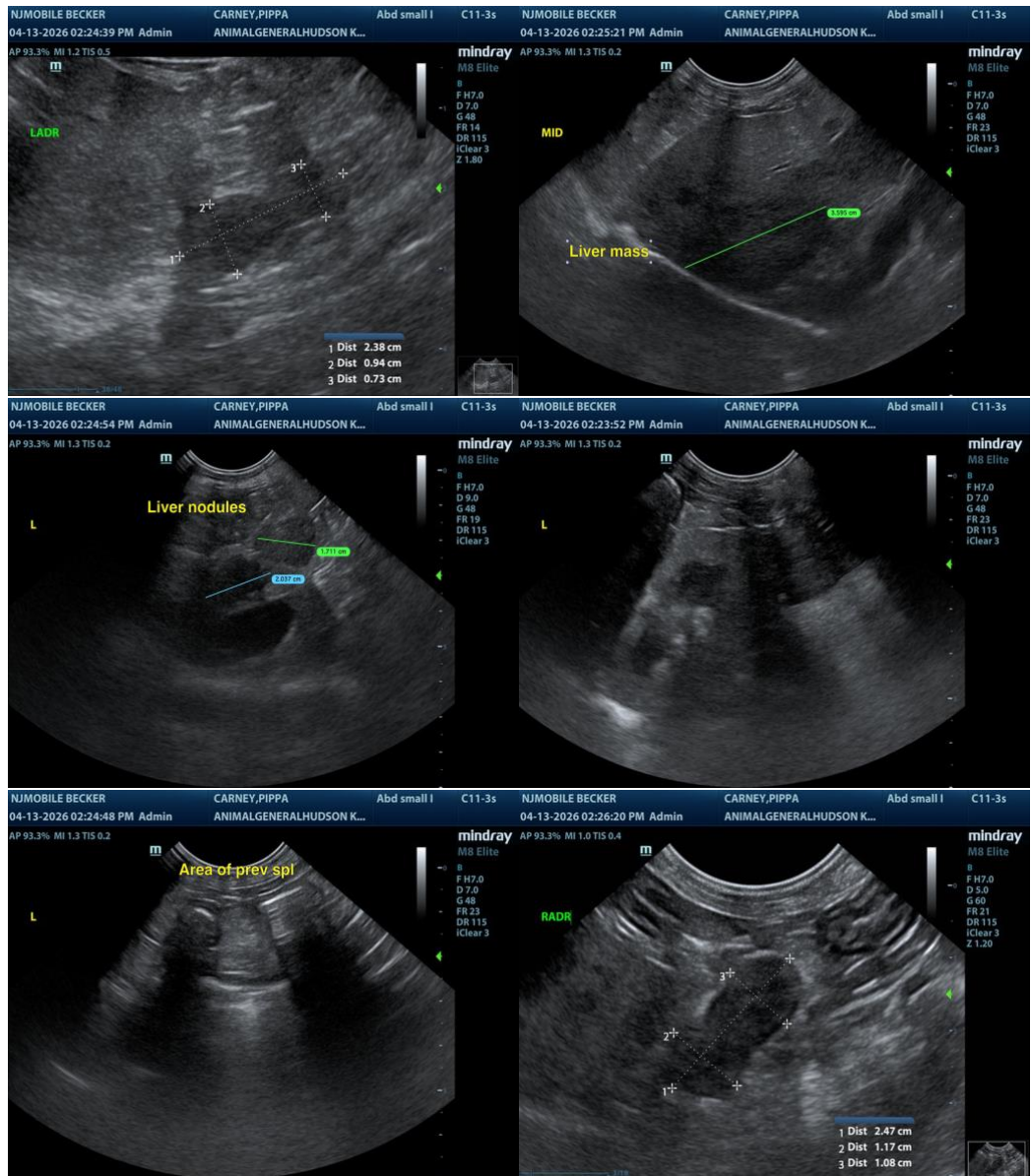
Dr. Zelinski

INVOICE

15070

DATE

04/13/26



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.

R. McKenzie Daniel, DVM, DABVP (Canine / Feline Practice)

info@SonoPath.com