



PATIENT PRESENTING CLINICAL SIGNS

Aldo Torres History: Rechecking: bw(alt and ca) and anal glands(for tumor) History: 12yr old neutered basset mix presented to recheck his blood levels and perform anal exam for tumors. Owner feels pet is doing well and urination is more normal.

SPECIES

Canine

Abnormal PE/Chem/CBC/UA Results: Exam Notes: BAR, very sweet dog, just won't let you look in his mouth. Ab Palp WNL, Rectal exam - AG's full, no palpable AG tumor. PLN's WNL Diagnostics & Testing: Chem in house: ALT 209 (was 167 3/13/22, 71 10/9/21) - r/o benign hepatopathy vs primary/sec liver dz

BREED

Basset Hound X

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

SEX

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 changes were noted.

NM

AGE

12 years

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 6.1 cm in length. The right kidney measured 6.1 cm in length.

WEIGHT

41.7 pounds

The area of the aortic trifurcation was free of pathology.

INTERPRETED BY

No overt pathology in the area of the residual prostate.

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

The area of the iliac trifurcation was free of overt pathology with no evidence of medial, iliac or sublumbar lymphadenopathy.

Adrenal Glands

IMAGING PERFORMED BY
Michaleen

The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.67 cm width at the caudal pole and 0.73 cm width at the cranial pole. The right adrenal gland was indistinctly visualized without overt pathology subjectively measuring 0.61 cm width at the caudal pole.

HOSPITAL NAME

Spleen

DPC Veterinary
Hospital

The spleen exhibited normal size and contour with subtle parenchymal heterogeneity and increased hyperechoic parenchyma adjacent to the hilus likely consistent with emerging benign myelolipoma. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis.

REFERRING VET

Dr. Feldt

Liver

INVOICE

10490ag

The liver presented enlarged in size. The parenchyma of the liver was subjectively normal in echogenicity compared to the spleen and renal cortices. The liver parenchyma was uniform with a mildly coarse echotexture. The capsule of the liver was symmetrically rounded to mildly swollen in margination. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with primarily anechoic luminal content and mild debris. The cystic and common bile ducts were normal.

DATE

04/30/2022



PATIENT *Gastrointestinal*

Aldo Torres The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach contained mild nonshadowing ingesta/chyme with no signs of ileus, obstruction or foreign material.

SPECIES 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.

Canine Normal visible colon wall layers were present with apparent formed feces in lumen.

BREED *Pancreas*

Basset Hound X 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.

SEX *Free Abdomen*

NM No overt lymphadenopathy or peritoneal effusion was present.

AGE

12 years

ULTRASONOGRAPHIC FINDINGS

- Hepatopathy-subjectively benign
- Minor gallbladder debris
- Mild age related kidneys

WEIGHT

41.7 pounds

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

No evidence of lower urinary tract or residual prostate pathology was present. No sonographic evidence of intra-abdominal or lymphatic metastasis if previous history of anal sac tumor. The liver was nonspecific yet consistent with benign hepatopathy, low grade hepatic parenchyma or hepatobiliary inflammation may be considered given the elevated ALT and presence of minor GB debris. Hepatosupportive medications including Ursodiol may prove beneficial.

IMAGING PERFORMED BY
Michaleen

HOSPITAL NAME

DPC Veterinary
Hospital

REFERRING VET

Dr. Feldt



INVOICE

10490ag

DATE

04/30/2022



PATIENT

Aldo Torres

SPECIES

Canine

BREED

Basset Hound X

SEX

NM

AGE

12 years

WEIGHT

41.7 pounds

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Michaleen

HOSPITAL NAME

DPC Veterinary
Hospital

REFERRING VET

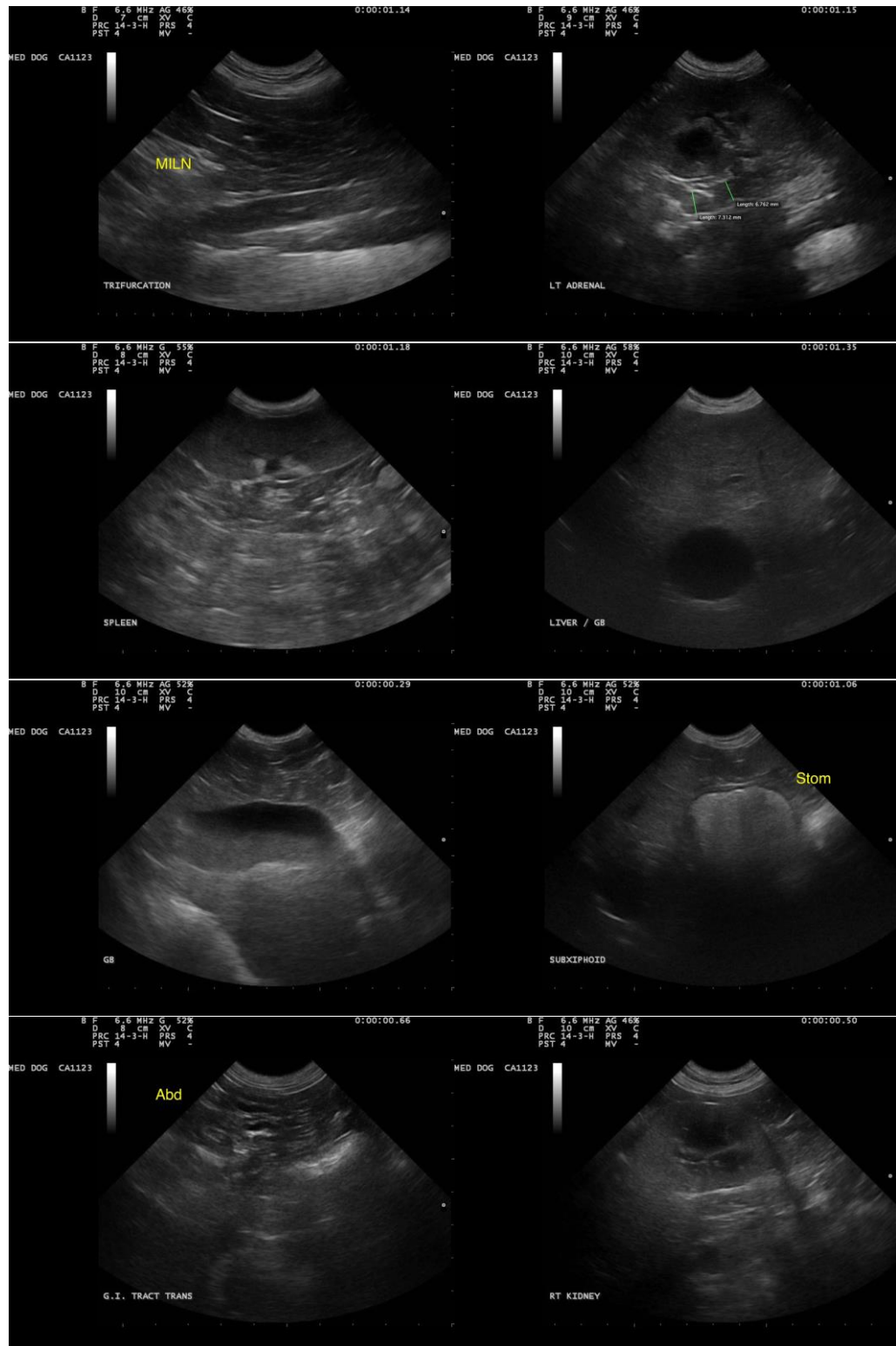
Dr. Feldt

INVOICE

10490ag

DATE

04/30/2022





PATIENT

Aldo Torres

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.

SPECIES

Canine

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)

BREED

Basset Hound X

info@SonoPath.com

SEX

NM

AGE

12 years

WEIGHT

41.7 pounds

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

**IMAGING
PERFORMED BY**

Michaleen

HOSPITAL NAME

DPC Veterinary
Hospital

REFERRING VET

Dr. Feldt

INVOICE

10490ag

DATE

04/30/2022