



PATIENT

Piwi Baston

SPECIES

Canine

BREED

Dachshund

SEX

Neutered male

AGE

10 years

WEIGHT

15 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Amy Isaac

HOSPITAL NAME

Valley West & Elk VH

REFERRING VET

Dr. Isaac

INVOICE

78446

DATE

6/8/26

PRESENTING CLINICAL SIGNS

History: Owner brought pet in for exam last week due to a distended abdomen and symptoms of PU/PD. Owner concerned about Cushing's. Still eating and drinking, feeling ok. No vomiting or diarrhea. Radiographs showed possible splenic mass. Slight non regenerative anemia (34%) Mild azotemia-BUN 37, SDMA 30. Mild hypoalbuminemia 2.4. ALP 851 GGT 21 USPG 1.014 with 3+ protein T4 0.7 Ehrlichia positive on 4dx snap today

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder is small with a normal thickness and smooth appearance of the wall. Normal anechoic urine with no sediment or uroliths evident.

Normal appearance of the trigone area, proximal urethra, and iliac blood vessels.

Normal appearance and size of the iliac lymph nodes. Ureters not visualized, which can be considered a normal finding.

Normal renal size (left measured 4.1 cm, right measured 4.6 cm), architecture, echogenic appearance, cortico-medullary differentiation, which maintains a 1:3 cortex to medulla ratio, pelvis, and capsule. No infarcts, mineralization or renoliths evident. Small, incidental cortical cysts are present in the caudal pole of the right kidney.

The prostate is small and hypoechogenic.

Adrenal Glands

The adrenal glands are bilaterally enlarged, but maintained a normal shape, echogenic appearance, position, and appearance of the visible peri-adrenal vasculature. Left adrenal gland measured 0.66 cm and 0.71 cm in width. The right adrenal gland measured 0.88 cm in width.

Spleen

Normal size and echogenic appearance. Smooth homogenous parenchyma and regular curvilinear capsule. Normal volume of the splenic vasculature without any overt congestion or thrombosis evident. Irregular, hyperechogenic mass in the tail of spleen measuring 2.2 x 2.6 cm in size with bulging of the overlying capsule present.

Liver

The liver is enlarged with rounded edges with a diffuse increased echogenic appearance, normal portal markings, and regular curvilinear capsule. No nodules or masses evident. Normal appearance of the hepatic and portal vasculature.



PATIENT

Piwi Baston

SPECIES

Canine

BREED

Dachshund

SEX

Neutered male

AGE

10 years

WEIGHT

15 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Amy Isaac

HOSPITAL NAME

Valley West & Elk VH

REFERRING VET

Dr. Isaac

INVOICE

78446

DATE

6/8/26

Gallbladder

The gallbladder is full containing a small amount of adhered and non-adhered, hyperechogenic sediment. Normal thickness and echogenic appearance of the wall. Normal size and appearance of the cystic and common bile duct.

Gastrointestinal

Normal appearance of the stomach, duodenum, small intestine, ileo-cecal junction, and colon with no loss of layering, 1:3 muscularis to mucosa ratio, normal wall thickness and peristaltic activity, and no distension of the lumen.

Pancreas

The visible sections of the pancreas are of normal size and echogenic appearance with a regular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

Free Abdomen

Normal mesenteric lymph nodes.

No ascites evident.

ULTRASONOGRAPHIC FINDINGS

- Bilateral adrenomegaly.
- Hepatopathy.
- Splenic mass.
- Gallbladder sediment.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The most likely etiology for the adrenal glands would be pituitary dependent Cushing's disease with age related reactive hyperplasia and disease stress possible differential diagnosis.

Etiologies for the hepatopathy would be reactive hyperplasia, early nodular hyperplasia, vacuolar and metabolic with hepatitis and infiltrative neoplasia a highly unlikely differential diagnosis.

Etiologies for the splenic mass would be organized hematoma or granuloma and neoplasia.

Further assessment would be adrenal function testing (ACTH stimulation/LDDST).

Further assessment of the splenic mass would be three view thoracic radiographs, echocardiography to evaluate the right atrium and right auricle and possible FNA cytology.



PATIENT

Piwi Baston

SPECIES

Canine

BREED

Dachshund

SEX

Neutered male

AGE

10 years

WEIGHT

15 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Amy Isaac

HOSPITAL NAME

Valley West & Elk VH

REFERRING VET

Dr. Isaac

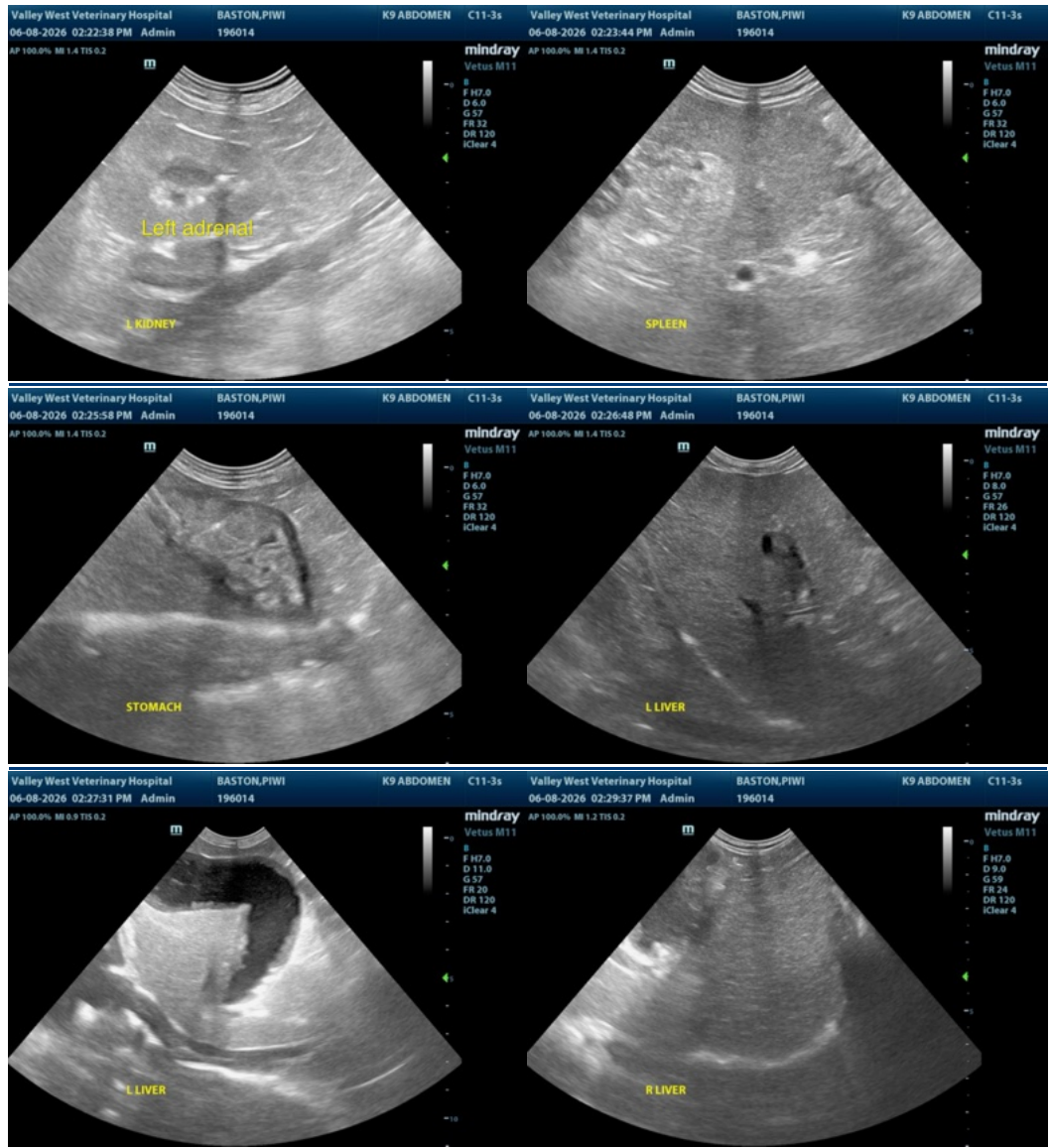
INVOICE

78446

DATE

6/8/26

Specific therapy would be dependent on an etiological diagnosis. As there is bulging of the overlying capsule of the spleen, splenectomy should be considered.





PATIENT

Piwi Baston

SPECIES

Canine

BREED

Dachshund

SEX

Neutered male

AGE

10 years

WEIGHT

15 lbs

INTERPRETED BY

Remo Lobetti, BVSc,
MMedVet (Med),
PhD, Dipl. ECVIM

IMAGING PERFORMED BY

Amy Isaac

HOSPITAL NAME

Valley West & Elk VH

REFERRING VET

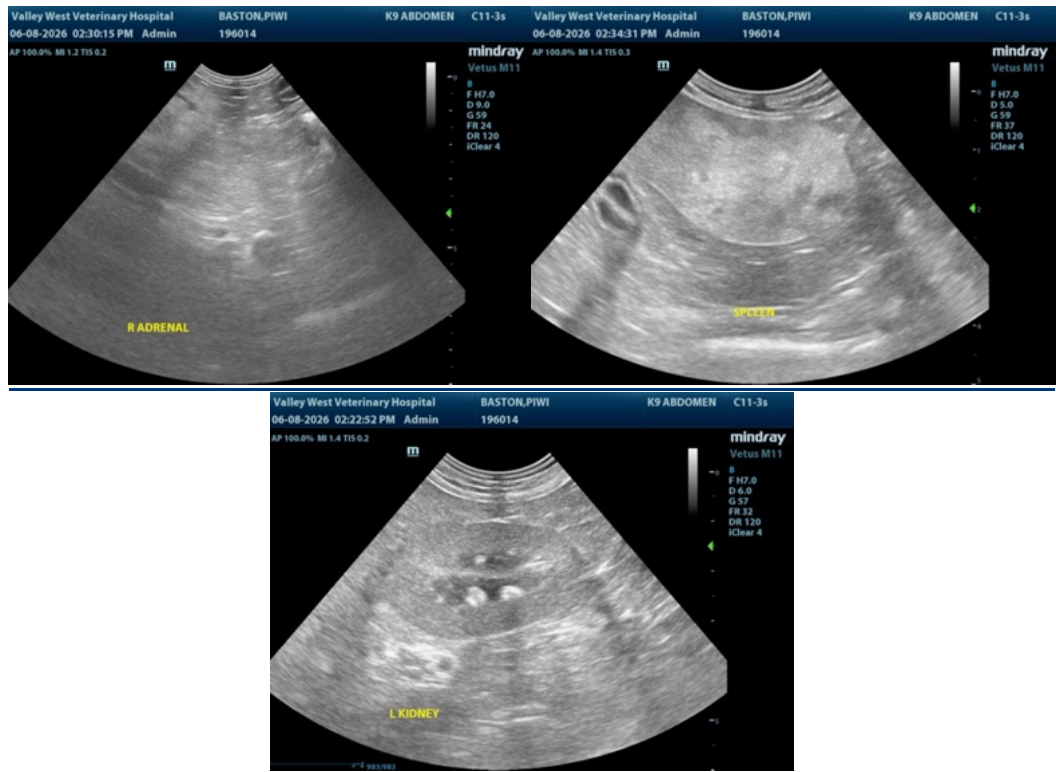
Dr. Isaac

INVOICE

78446

DATE

6/8/26



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.

Remo Lobetti, BVSc, MMedVet (Med), PhD, Dipl. ECVIM (Internal Medicine)

info@sonopath.com