



PATIENT

Bella Alfaro

SPECIES

Canine

BREED

Labrador/Pug Cross

SEX

Spayed femlae

AGE

10 years

WEIGHT

46 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Ginny Dodd, DVM

HOSPITAL NAME

Ironton AH

REFERRING VET

Dr. Creech

INVOICE

74673

DATE

4/21/26

PRESENTING CLINICAL SIGNS

History: H/O suspecting Cushing's. first ACTH Astir- 2.2 pre 21.1 post second ACTH 5.8 pre;;18 post.
 Treated with; Vetoryl at 2 mg/kg and dog had anorexia and vomiting- unsure is idiosyncratic reaction
 CBC normal CHEM ALP 834

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The urinary bladder is full 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 5.2 cm, right measured 5.6 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. Normal color flow pattern is evident in both kidneys.

Adrenal Glands

The adrenal glands are bilaterally enlarged with a slightly rounded shape, but maintained a normal echogenic appearance, position and appearance of the visible periadrenal vasculature. The left adrenal gland measured 2.61 cm in length x 0.75 cm and 0.85 cm in width. The right adrenal gland measured 2.28 cm in length x 0.8 cm and 0.8 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. Incidental myelolipomas are present. No inflammatory, neoplastic, infarction, or infiltrative changes evident. The spleen measured 1.8 cm in width.

Liver

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. No nodules or masses evident. Normal appearance of the hepatic and portal vasculature.



PATIENT

Bella Alfaro

SPECIES

Canine

BREED

Labrador/Pug Cross

SEX

Spayed femlae

AGE

10 years

WEIGHT

46 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Ginny Dodd, DVM

HOSPITAL NAME

Ironton AH

REFERRING VET

Dr. Creech

INVOICE

74673

DATE

4/21/26

Gallbladder

The gallbladder is full containing normal anechoic bile. 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.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The appearance and size of the adrenal glands would be consistent with pituitary dependent Cushing's disease and in line with the ACTH stimulation results.

Treatment is not indicated if Cushing's is picked up as an incidental finding or there are minimal clinical signs. Generally, Cushing's is treated when the clinical signs affect or reduce quality of life. Important signs are PU/PD, possibly polyphagia, polynea, muscle weakness and lethargy and especially if the signs are progressive. Treatment should be started if there are associated complications such as hypertension, concurrent diabetes mellitus, thrombo-embolic disease, or recurrent infections.



PATIENT

Bella Alfaro

SPECIES

Canine

BREED

Labrador/Pug Cross

SEX

Spayed femlae

AGE

10 years

WEIGHT

46 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Ginny Dodd, DVM

HOSPITAL NAME

Ironton AH

REFERRING VET

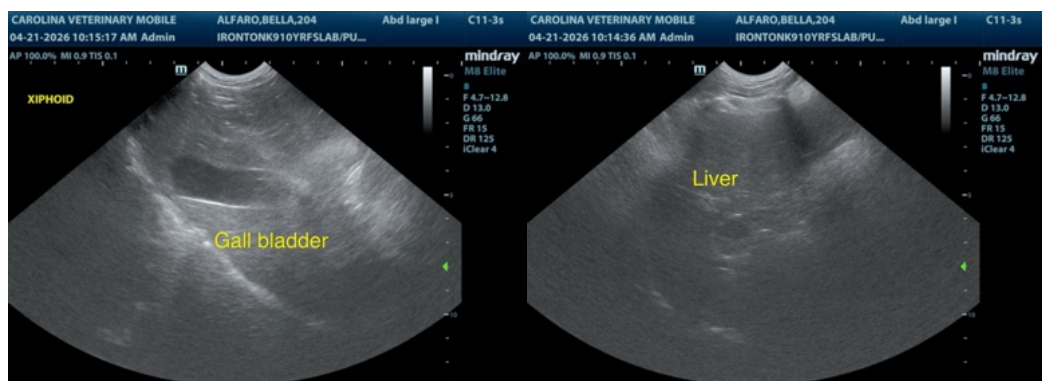
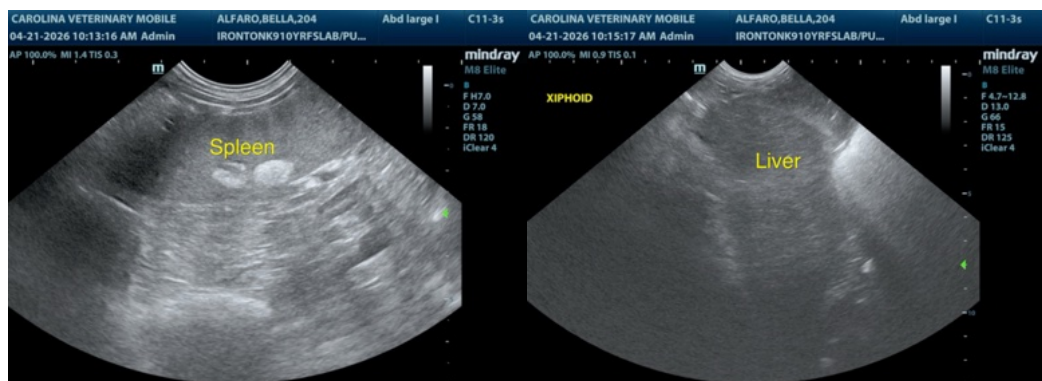
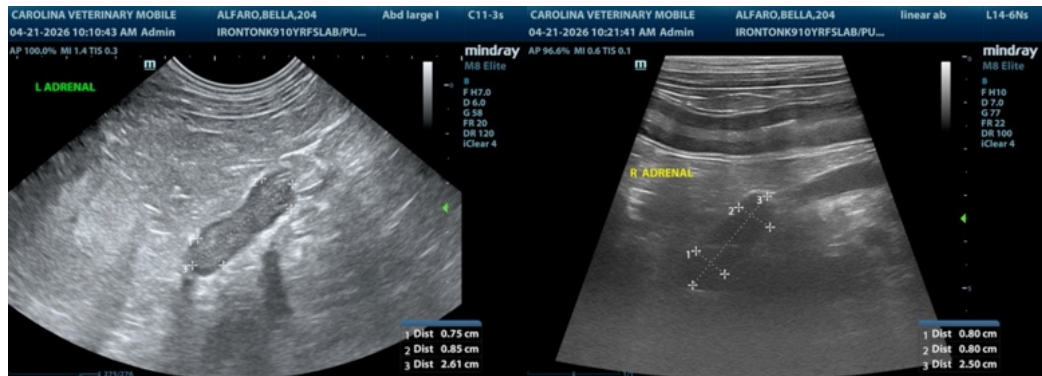
Dr. Creech

INVOICE

74673

DATE

4/21/26



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