



PATIENT

Pippy Rae

SPECIES

Canine

BREED

Affenpinscher Mix

SEX

Spayed female

AGE

14 years

WEIGHT

30 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Allison Maxey

HOSPITAL NAME

Evergreen AH

REFERRING VET

Dr. Maxey

INVOICE

77992

DATE

5/26/26

PRESENTING CLINICAL SIGNS

History: Presented for 24-48hr duration of lethargy and decreased appetite. Has hx of Cushing's disease diagnosed ~2 months ago. Currently on 10mg vetoryl q 12hrs. Had follow up ACTH stim/electrolyte check 2 weeks ago which was acceptable. Owner reported at that time that Cushing's symptoms were improving.

PE findings today - pale/white mucus membranes, increased respiratory effort with normal respiratory rate, weak/lethargic. No exposure to rodenticide or anticoagulants.

Abnormal PE/Chem/CBC/UA Results: Marked regenerative anemia (HCT 16%, reticulocytes 198,000/ul) Neutrophilia - ~21,000/ul Mild ALP elevation 298 U/L Remainder of chemistry normal Thoracic radiographs unremarkable 4dx pending Anemia PCR panel pending

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 5.1 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 left adrenal gland is normal in shape, echogenic appearance, size, position, and appearance of the visible peri-adrenal vasculature. Left adrenal gland measured 0.7 cm and 0.6 cm in width. The right adrenal gland was not clearly visualized, but appears to be of normal shape, echogenic appearance and size.

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 myelolipoma is present. No inflammatory, neoplastic, infarction, or infiltrative changes evident. The spleen measured 1.7 cm in width.

Liver

Normal size, diffuse increased echogenic appearance, normal portal markings, and regular curvilinear capsule. Focal, hyperechogenic parenchymal nodule in the right lobe measuring 1.3 x 1.7 cm in size. No additional nodules or masses evident. Normal appearance of the hepatic and portal vasculature.



PATIENT

Pippy Rae

SPECIES

Canine

BREED

Affenpinscher Mix

SEX

Spayed female

AGE

14 years

WEIGHT

30 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Allison Maxey

HOSPITAL NAME

Evergreen AH

REFERRING VET

Dr. Maxey

INVOICE

77992

DATE

5/26/26

Gallbladder

The gallbladder is small 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. A moderate amount of ingesta is present within the stomach compatible with a recent meal.

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

- Hepatopathy.
- Hepatic nodule.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The most likely etiology for the hepatopathy would be metabolic secondary to the Cushing's disease.

The hepatic nodule can be considered an incidental finding representing nodular hyperplasia or an organized hematoma or granuloma.

On this ultrasound there is no obvious etiology for the anemia.

An important etiology for the anemia would be immune mediated hemolytic anemia.

Further assessment and therapy needs to be based on the pending results.



PATIENT

Pippy Rae

SPECIES

Canine

BREED

Affenpinscher Mix

SEX

Spayed female

AGE

14 years

WEIGHT

30 lbs

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Dr. Allison Maxey

HOSPITAL NAME

Evergreen AH

REFERRING VET

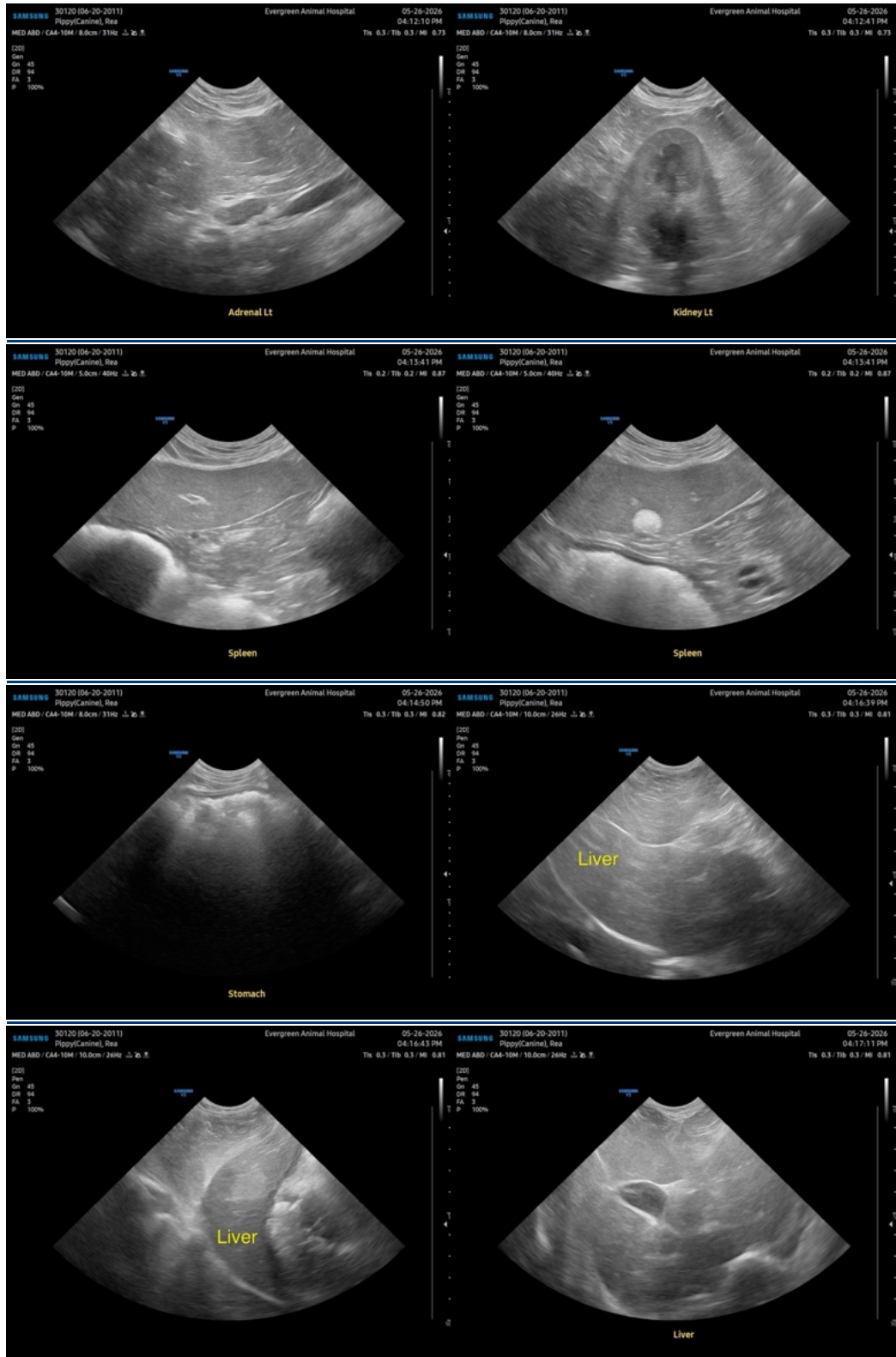
Dr. Maxey

INVOICE

77992

DATE

5/26/26





PATIENT

Pippy Rae

SPECIES

Canine

BREED

Affenpinscher Mix

SEX

Spayed female

AGE

14 years

WEIGHT

30 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Allison Maxey

HOSPITAL NAME

Evergreen AH

REFERRING VET

Dr. Maxey

INVOICE

77992

DATE

5/26/26

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