



PATIENT

Rosie Cheam

SPECIES

Canine

BREED

Yorkshire Terrier Mix

SEX

Spayed female

AGE

9 years

WEIGHT

7 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Susan Lincoski

HOSPITAL NAME

University Drive VH

REFERRING VET

Dr. Lincoski

INVOICE

71251

DATE

2/5/26

PRESENTING CLINICAL SIGNS

- Seen Jan 28 to evaluate behavior issues: wobbly, barking more, pacing and restless. House soiling.
- ALT=662 (high normal 1 year ago) AST=149 ALKP=257 Leukocytosis (24.4K) with mature neutrophilia (20.22K)

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 3.4 cm, right measured 3.5 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

Normal shape, echogenic appearance, size, position, and appearance of the visible peri-adrenal vasculature. Left adrenal gland measured 1.27 cm in length x 0.43 cm in width. The right adrenal gland measured 1.22 cm in length x 0.5 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. No inflammatory, neoplastic, infarction, or infiltrative changes evident. The spleen measured 1.3 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.

Gallbladder

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



PATIENT

Rosie Cheam

SPECIES

Canine

BREED

Yorkshire Terrier Mix

SEX

Spayed female

AGE

9 years

WEIGHT

7 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Susan Lincoski

HOSPITAL NAME

University Drive VH

REFERRING VET

Dr. Lincoski

INVOICE

71251

DATE

2/5/26

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. Fecal material is present in the colon.

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

- Gallbladder sediment.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Although the liver appears ultrasonographically normal with the progressive elevation of liver enzyme activity, an underlying hepatopathy such as reactive hyperplasia, vacuolar and metabolic should still be considered. Hepatitis and infiltrative neoplasia would be less likely differential diagnosis.

With the presenting clinical signs hepatic encephalopathy and primary intracranial disease such as meningitis and neoplasia should be considered.

Further assessment would be pre and post prandial bile acids and FNA cytology of the liver.

Tru cut or wedge biopsy of the liver may be required for a final etiological diagnosis.

MRI scan and CSF analysis may also be required.

Specific therapy would be dependent on an etiological diagnosis.



PATIENT

Rosie Cheam

SPECIES

Canine

BREED

Yorkshire Terrier Mix

SEX

Spayed female

AGE

9 years

WEIGHT

7 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Susan Lincoski

HOSPITAL NAME

University Drive VH

REFERRING VET

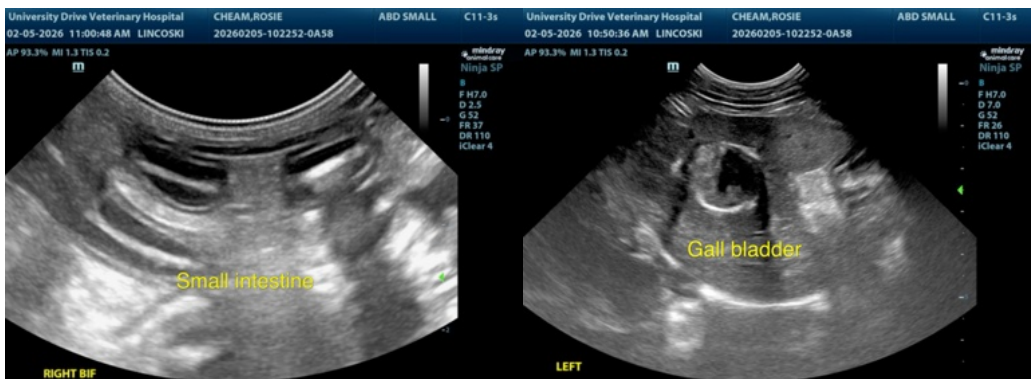
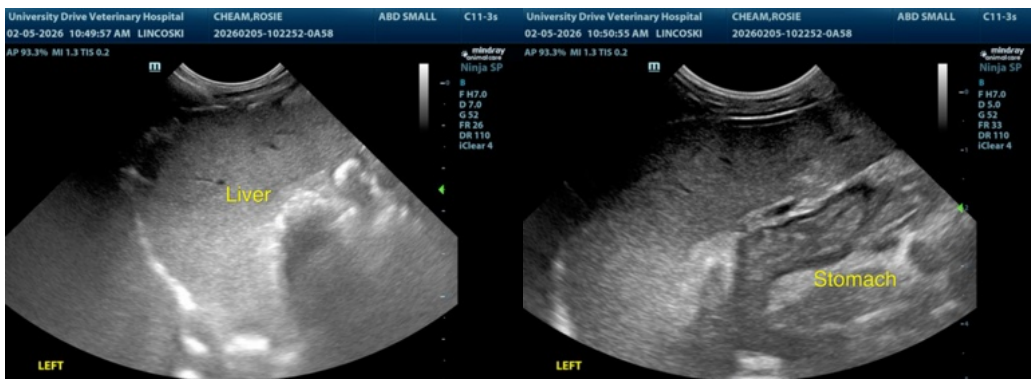
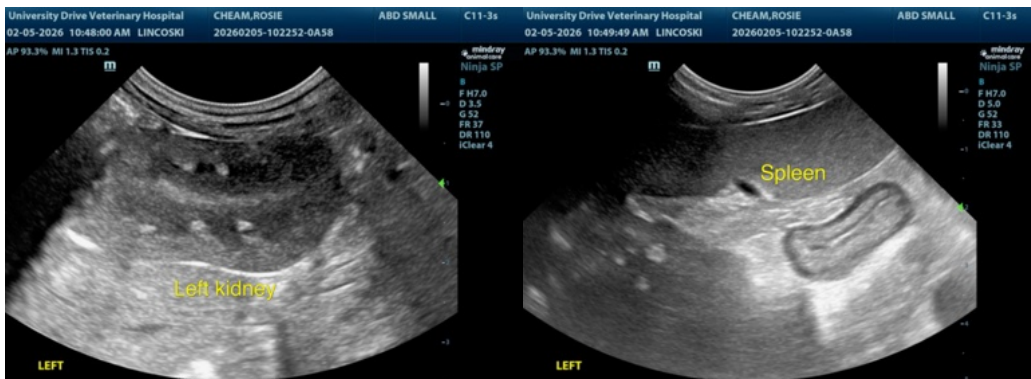
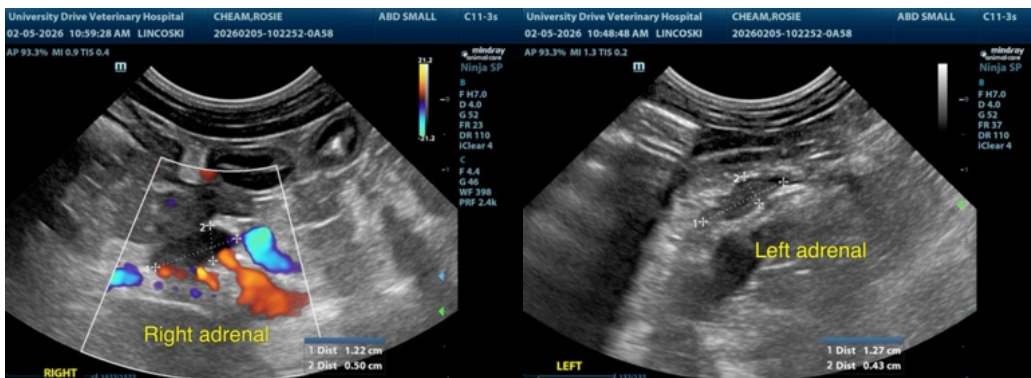
Dr. Lincoski

INVOICE

71251

DATE

2/5/26





PATIENT

Rosie Cheam

SPECIES

Canine

BREED

Yorkshire Terrier Mix

SEX

Spayed female

AGE

9 years

WEIGHT

7 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Susan Lincoski

HOSPITAL NAME

University Drive VH

REFERRING VET

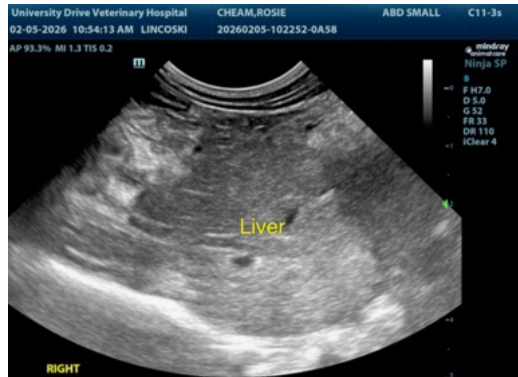
Dr. Lincoski

INVOICE

71251

DATE

2/5/26



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