



## PATIENT

Gigi Couch

## SPECIES

Canine

## BREED

Shih Tzu

## SEX

Spayed female

## AGE

4 years

## WEIGHT

8 lbs

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Shari Reffi, CVT

## HOSPITAL NAME

VCA AVH AH

## REFERRING VET

Dr. Kaulius

## INVOICE

71631

## DATE

2/17/26

## PRESENTING CLINICAL SIGNS

- BCS 5.9
- Recurrent inappetence bouts (in/out for not eating. Vomiting
- Pain (caudal abdomen noted 2/14/26 (painful since 2/11/16)
- Receiving Cerenia, Gabapentin (Trazodone)
- Fecal=NPS
- T4 wnl
- CBC unremarkable
- Phos 2.4; Glucose 151; U/A CaOx; USG 1.049

## 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 3.6 cm, right measured 3.9 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 0.36 cm and 0.45 cm in width. The right adrenal gland measured 0.4 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 1.1 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

Gigi Couch

## SPECIES

Canine

## BREED

Shih Tzu

## SEX

Spayed female

## AGE

4 years

## WEIGHT

8 lbs

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Shari Reffi, CVT

## HOSPITAL NAME

VCA AVH AH

## REFERRING VET

Dr. Kaulius

## INVOICE

71631

## DATE

2/17/26

## ***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. Fecal material was 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***

Enlarged mesenteric lymph nodes measuring up to 1.0 x 1.17 cm in size with one lymph node being rounded in shape with a hypoechoic appearance.

No ascites evident.

## **ULTRASONOGRAPHIC FINDINGS**

- Mesenteric lymphadenomegaly.

## **INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Etiologies for the lymphadenomegaly would be reactive hyperplasia, lymphadenitis and possibly infiltrative neoplasia.

Initial further assessment would be FNA cytology of the lymph nodes with additional diagnostics being CPL/PSL assay and endoscopy of the upper GI tract with biopsies.

Specific therapy would be dependent on an etiological diagnosis.



**PATIENT**

Gigi Couch

**SPECIES**

Canine

**BREED**

Shih Tzu

**SEX**

Spayed female

**AGE**

4 years

**WEIGHT**

8 lbs

**INTERPRETED BY**

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

**IMAGING  
PERFORMED BY**

Shari Reffi, CVT

**HOSPITAL NAME**

VCA AVH AH

**REFERRING VET**

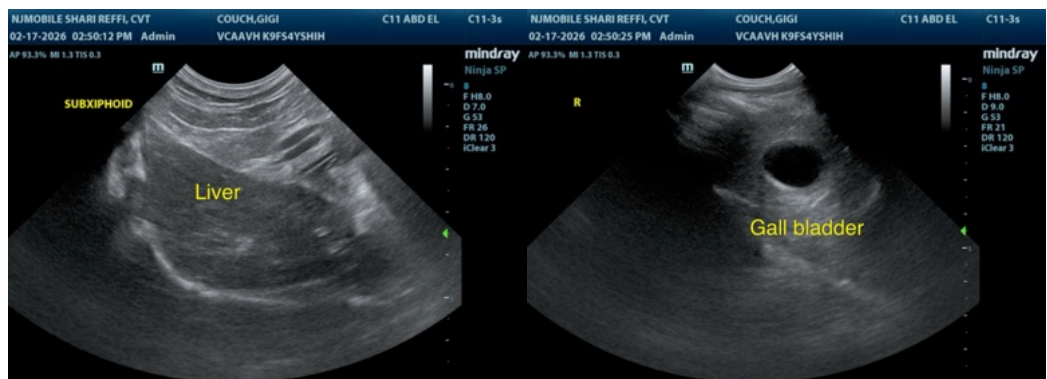
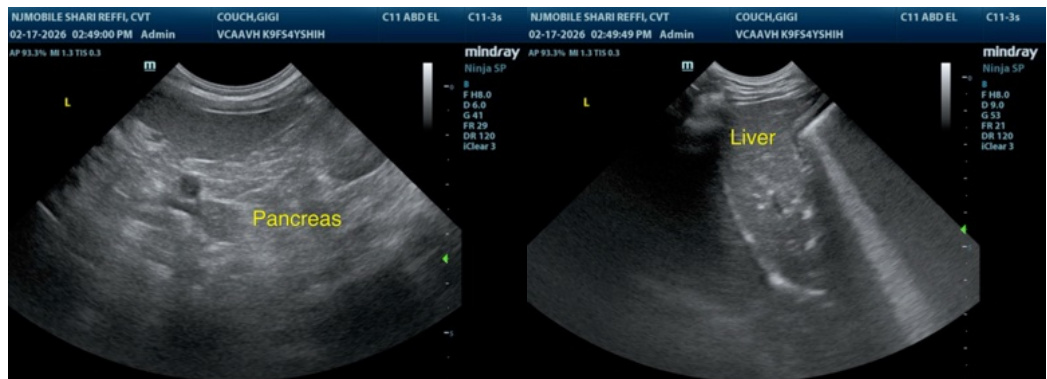
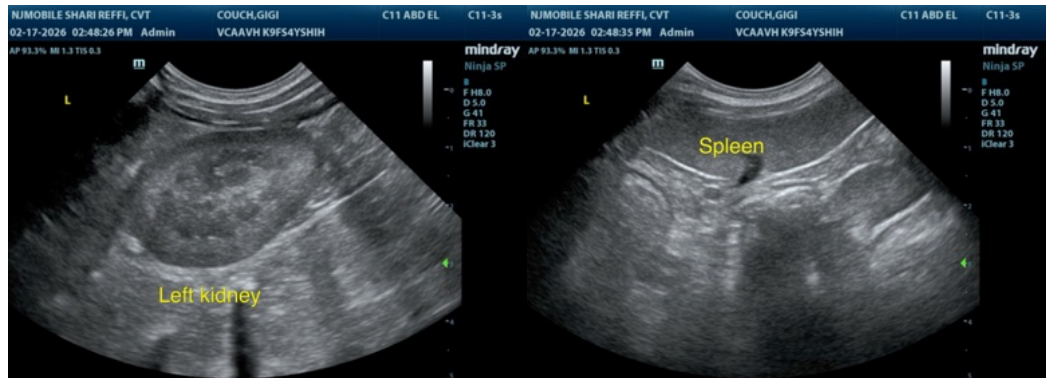
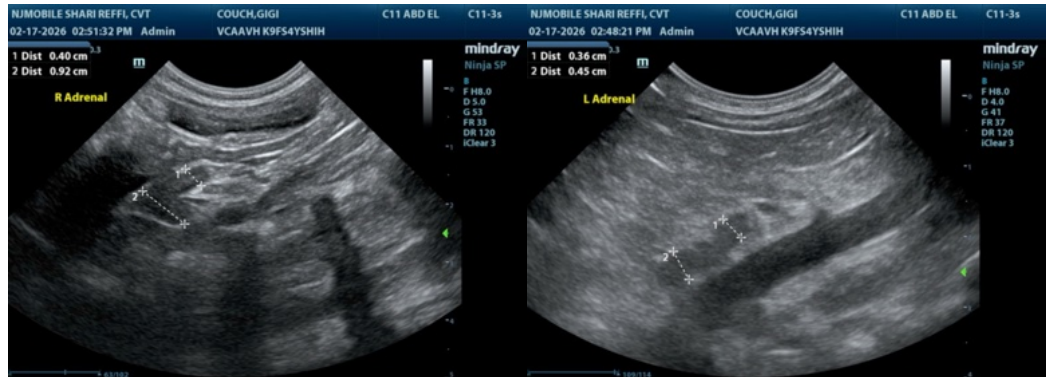
Dr. Kaulius

**INVOICE**

71631

**DATE**

2/17/26





**PATIENT**

Gigi Couch

**SPECIES**

Canine

**BREED**

Shih Tzu

**SEX**

Spayed female

**AGE**

4 years

**WEIGHT**

8 lbs

**INTERPRETED BY**

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

**IMAGING PERFORMED BY**

Shari Reffi, CVT

**HOSPITAL NAME**

VCA AVH AH

**REFERRING VET**

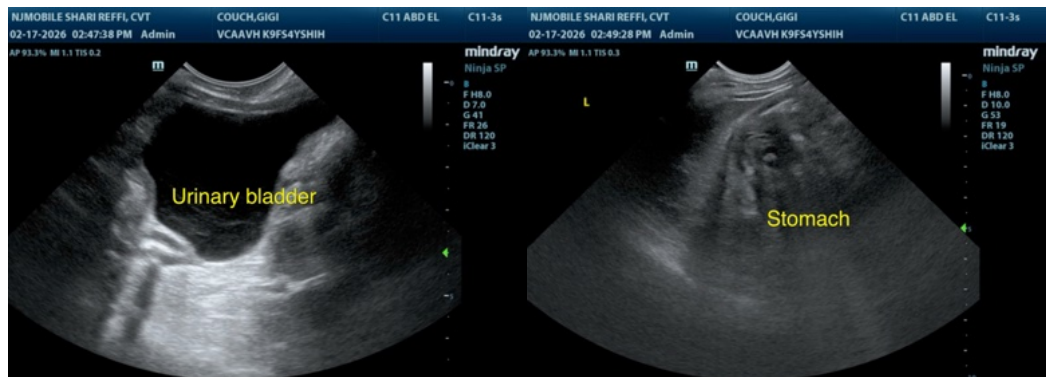
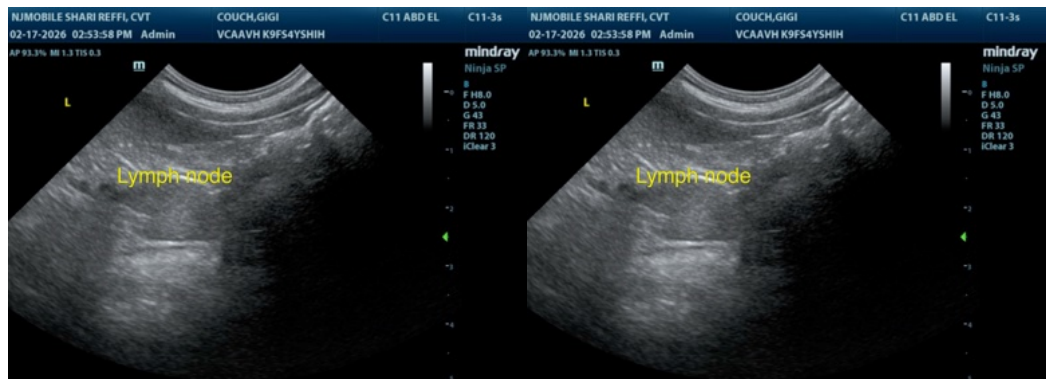
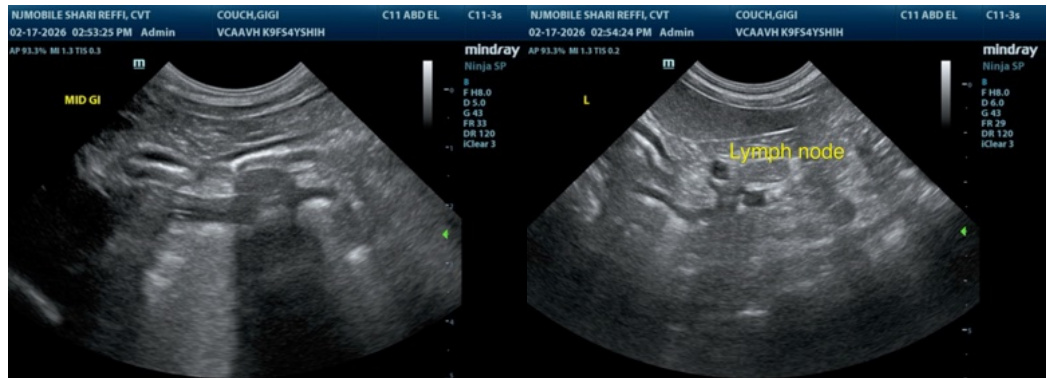
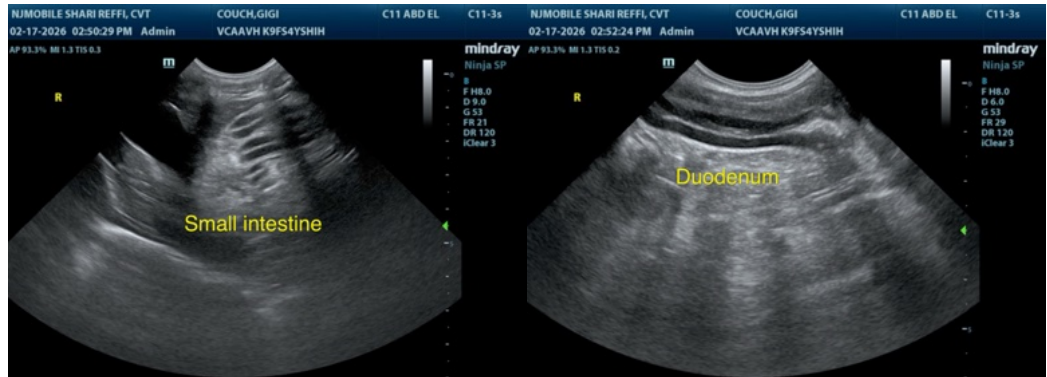
Dr. Kaulius

**INVOICE**

71631

**DATE**

2/17/26





## PATIENT

Gigi Couch

## SPECIES

Canine

## BREED

Shih Tzu

## SEX

Spayed female

## AGE

4 years

## WEIGHT

8 lbs

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Shari Reffi, CVT

## HOSPITAL NAME

VCA AVH AH

## REFERRING VET

Dr. Kaulius

## INVOICE

71631

## DATE

2/17/26

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](mailto:info@sonopath.com)