

## PATIENT

Merlin Joyeux

## SPECIES

Canine

## BREED

Lab Mix

## SEX

Neutered male

## AGE

14 years

## WEIGHT

33.2 kg

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Dr. Gira

## HOSPITAL NAME

Dr. Stan Gira

## REFERRING VET

Dr. Pytka

## INVOICE

69245

## DATE

12/12/25

## PRESENTING CLINICAL SIGNS

History: vomiting, mild elevation of ALT

## 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. The iliac lymph node measures 0.7 x 1.7 cm in size. Ureters not visualized, which can be considered a normal finding.

Normal renal size (left measured 6.5 cm, right measured 6.9 cm), increased echogenic appearance, some loss of cortico-medullary differentiation and normal pelvis and capsule. No infarcts, mineralization or renoliths evident.

The prostate is small and hypoechogenic measuring 1.2 cm in width.

### *Adrenal Glands*

Normal shape, echogenic appearance, size, position, and appearance of the visible peri-adrenal vasculature. Left adrenal gland measured 0.63 cm and 0.7 cm in width. The right adrenal gland measured 0.72 cm and 0.69 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. Focal, well circumscribed parenchymal, hypoechogenic nodule in the body of the spleen measuring 1.4 x 1.5 cm in size. The spleen measures 2.1 cm in width.

### *Liver*

Normal size, echogenic appearance, portal markings, and regular curvilinear capsule. A mottled echogenic mass is in the parenchyma of the cranial aspect of the left lobe measuring 2.4 x 4.1 cm in size. No nodules or additional masses evident. Normal appearance of the hepatic and portal vasculature.

### *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.



## PATIENT

Merlin Joyeux

## SPECIES

Canine

## BREED

Lab Mix

## SEX

Neutered male

## AGE

14 years

## WEIGHT

33.2 kg

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Dr. Gira

## HOSPITAL NAME

Dr. Stan Gira

## REFERRING VET

Dr. Pytka

## INVOICE

69245

## DATE

12/12/25

## ***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***

Normal size (left pancreas measured 1.2 cm in width and right pancreas measured 1.3 cm in width) with a mottled echogenic appearance and an irregular capsule. Normal echogenic appearance of the mesentery and fat surrounding the pancreas.

## ***Free Abdomen***

Normal mesenteric lymph nodes measuring up to 0.6 x 3.7 cm in size.

No ascites evident.

## **ULTRASONOGRAPHIC FINDINGS**

- Hepatic mass.
- Splenic nodule.
- Chronic pancreatitis versus pancreatic fibrosis, age related renal changes versus early chronic kidney disease.

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

Etiologies for the hepatic mass would be hematoma, organized granuloma or hematoma and possibly emerging primary hepatocellular carcinoma.

The most likely etiology for the splenic nodule would be an incidental reactive hyperplasia/extramedullary hematopoiesis with hematoma, granuloma and neoplasia a less likely differential diagnosis.

Further assessment would be CPL/PSL assay of the hepatic mass. A tru cut or wedge biopsy of the mass may be required for a final etiological diagnosis.

Specific therapy would be dependent on an etiological diagnosis.



**PATIENT**

Merlin Joyeux

**SPECIES**

Canine

**BREED**

Lab Mix

**SEX**

Neutered male

**AGE**

14 years

**WEIGHT**

33.2 kg

**INTERPRETED BY**

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

**IMAGING PERFORMED BY**

Dr. Gira

**HOSPITAL NAME**

Dr. Stan Gira

**REFERRING VET**

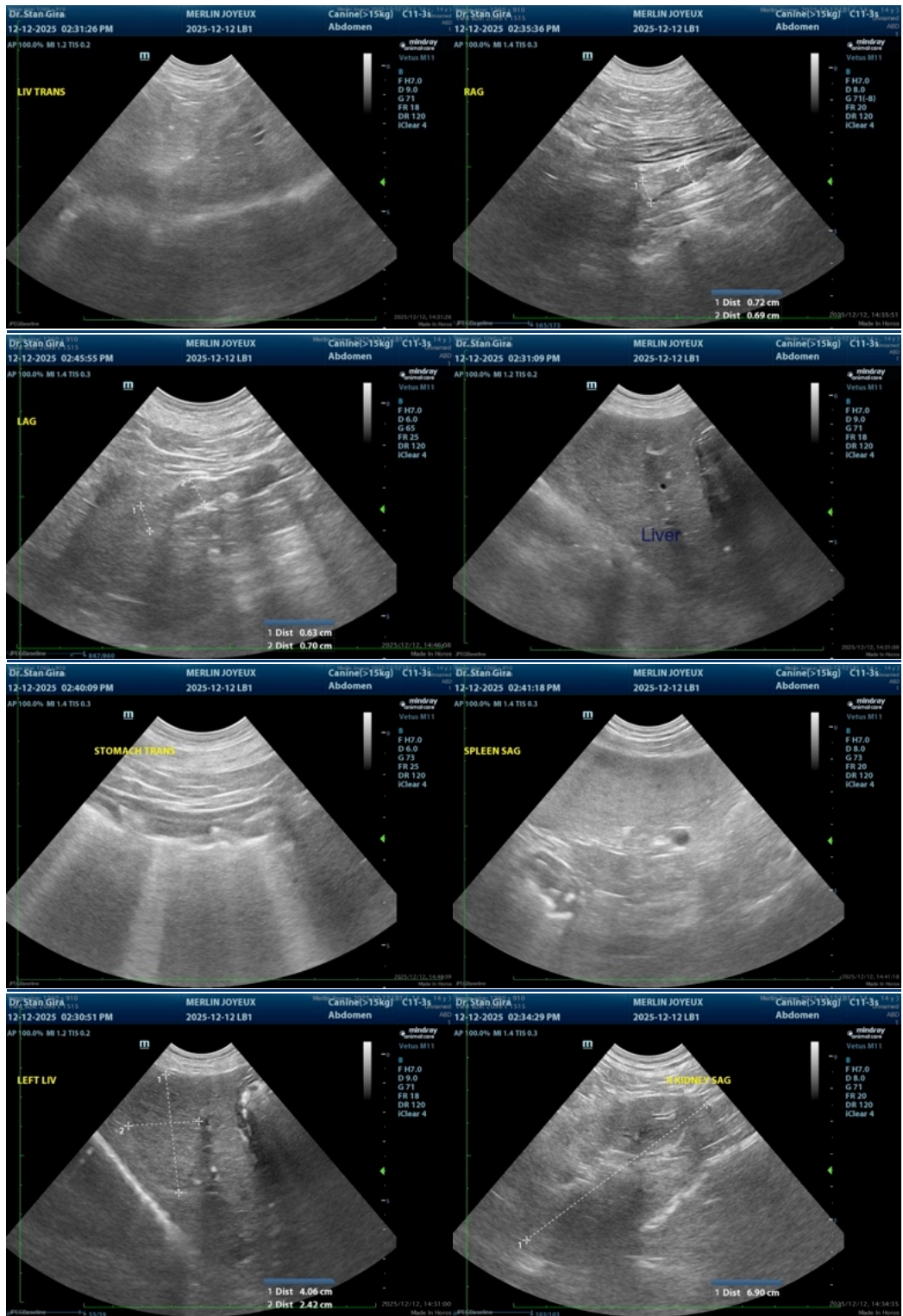
Dr. Pytka

**INVOICE**

69245

**DATE**

12/12/25





**PATIENT**

Merlin Joyeux

**SPECIES**

Canine

**BREED**

Lab Mix

**SEX**

Neutered male

**AGE**

14 years

**WEIGHT**

33.2 kg

**INTERPRETED BY**

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

**IMAGING PERFORMED BY**

Dr. Gira

**HOSPITAL NAME**

Dr. Stan Gira

**REFERRING VET**

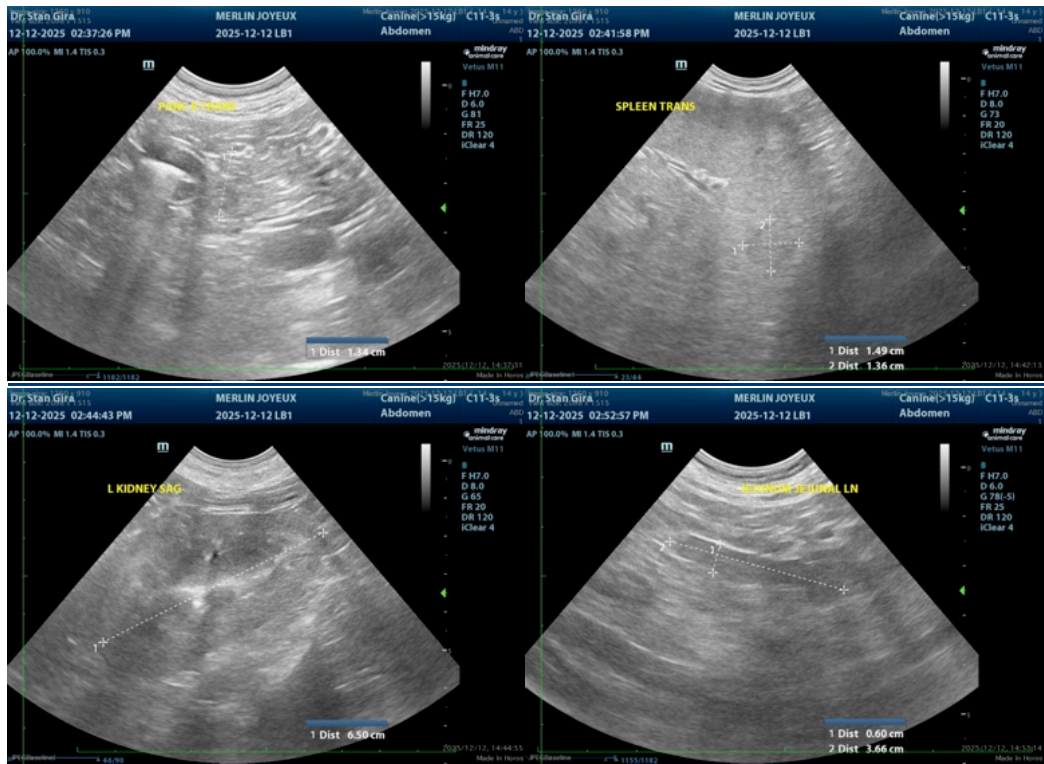
Dr. Pytka

**INVOICE**

69245

**DATE**

12/12/25



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)