



PATIENT

Melody Marek

SPECIES

Canine

BREED

Labrador Retriever
Cross

SEX

Spayed female

AGE

11 years

WEIGHT

29.5 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Carlie Koltek, RVT

HOSPITAL NAME

Tuxedo AH

REFERRING VET

Dr. Trindade

INVOICE

70054

DATE

1/13/26

PRESENTING CLINICAL SIGNS

History: -January 9th initially diagnosed with mild pancreatitis -symptoms included , inappetence, vomiting, some diarrhea. -Recheck Jan 13th: she has not been eating for 3 days , is passing only small amounts of stool, episodes of heavy breathing, whimpering, reluctant to jump in car Supportive medications dispensed on the 9th Jan 2026: LRS fluids SQ, maropitant, gabapentin, buprenorphine
Abnormal PE/Chem/CBC/UA Results: PE: T: 39.1c HR: Tachycardia: 140bpm Respi: clear. MM: Rosette pink Mass palpable on right side of abdomen (does not elicit pain) Mandibular LN are small but prominent 3 view abdominal xrays -some mass like effect / organomegaly Jan 9th CBC/CHEM: HCT 0.319 (0.373 - 0.617 L/L) HGB 125 (131 - 205 g/L) MCV 56.3 (61.6 - 73.5 fL) Lymph 0.89 (1.05 - 5.10 x10⁹/L) MPV 16.1 (8.7 - 13.2 fL) GLUC 3.48 (3.89 - 7.95 mmol/L) SDMA 15 (0 - 14 µg/dL) ALKP 268 (23 - 212 U/L) AMYL 1,748 (500 - 1,500 U/L) QPLI 686 (0 - 200 U/L) Pending cytology: FNA of spleen obtained today

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.

The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. Slight pinpoint mineralization was noted, yet structurally unremarkable. The left kidney measured 6.0 cm. The right kidney measured 6.6 cm.

Adrenal Glands

The left **adrenal gland** was mildly enlarged. The right adrenal gland was uniform. The left adrenal gland measured 0.8 cm and the right adrenal gland measured 0.7 cm.

Spleen

The **spleen** revealed severe enlargement with coalescing nodular changes with target appearance and overt parenchymal masses measuring up to 5.0 cm.

Liver

The **liver** was swollen and hypoechoic. Slightly increased portal markings were noted in the liver. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder wall was echogenic and fibrosed with minor gallbladder calculi that was non-obstructive. The hepatic lymph nodes were enlarged and rounded measuring up to 1.0 cm.



PATIENT

Melody Marek

SPECIES

Canine

BREED

Labrador Retriever
Cross

SEX

Spayed female

AGE

11 years

WEIGHT

29.5 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Carlie Koltek, RVT

HOSPITAL NAME

Tuxedo AH

REFERRING VET

Dr. Trindade

INVOICE

70054

DATE

1/13/26

Gastrointestinal

Gastric stasis was noted in this patient. The small intestines was slightly thickened without loss of mural detail. Some reactive mesentery was noted around the small intestine. The colon was unremarkable with normal curvilinear mural patterns and content. Occasional lymph node enlargement was noted.

Pancreas

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

Free Abdomen

Enhanced mesentery was noted. Areas of free fluid were noted.

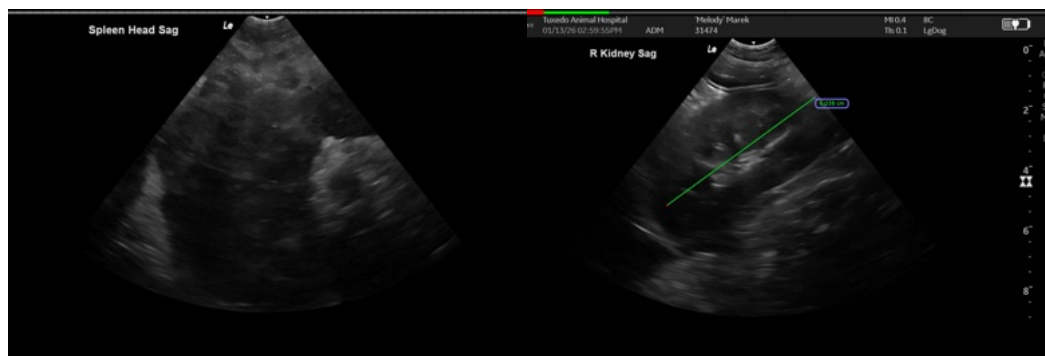
ULTRASONOGRAPHIC FINDINGS

Multi-centric, infiltrative pattern involving the spleen, liver.

Enlarged left adrenal gland.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Ultrasound-guided FNA of the spleen and liver is indicated for further definition. There is a strong potential for round cell neoplasia/lymphoma.





PATIENT

Melody Marek

SPECIES

Canine

BREED

Labrador Retriever
Cross

SEX

Spayed female

AGE

11 years

WEIGHT

29.5 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Carlie Koltek, RVT

HOSPITAL NAME

Tuxedo AH

REFERRING VET

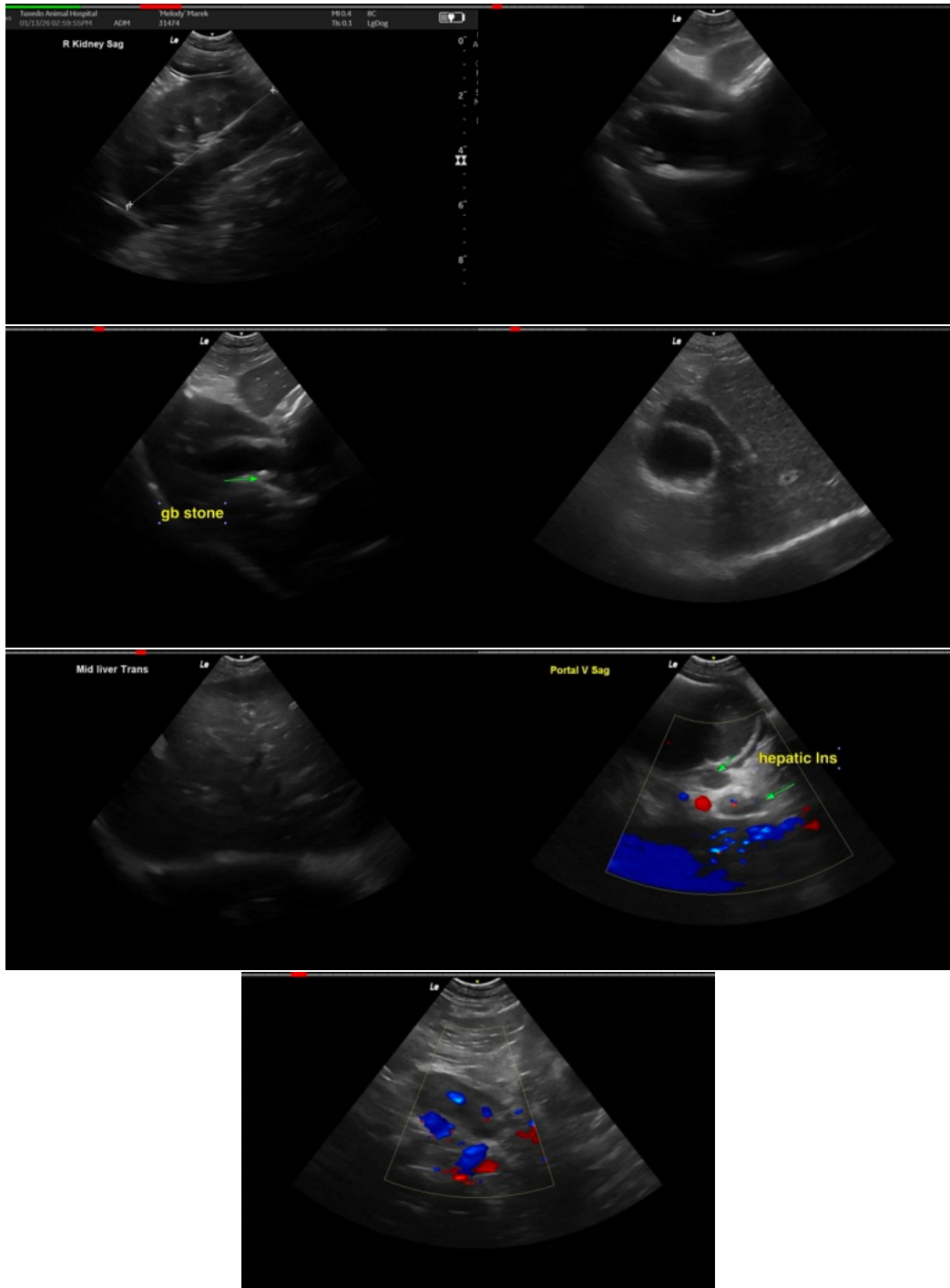
Dr. Trindade

INVOICE

70054

DATE

1/13/26



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



PATIENT

Melody Marek

can be of any further assistance please contact me.

Eric Lindquist, DMV, DABVP (CFM), Cert. IVUSS, CEO of SonoPath.com

SPECIES

Canine

info@SonoPath.com

BREED

Labrador Retriever
Cross

SEX

Spayed female

AGE

11 years

WEIGHT

29.5 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

**IMAGING
PERFORMED BY**

Carlie Koltek, RVT

HOSPITAL NAME

Tuxedo AH

REFERRING VET

Dr. Trindade

INVOICE

70054

DATE

1/13/26