



PATIENT

Hawk Huxley

SPECIES

Feline

BREED

Maine Coon

SEX

Neutered male

AGE

2 years

WEIGHT

7.2 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Maria Lara DVM

HOSPITAL NAME

Allure VH & Urgent
Care

REFERRING VET

Dr. Rivera

INVOICE

73701

DATE

3/23/26

PRESENTING CLINICAL SIGNS

- Patient presented 3/22 with a history of vomiting and decreased appetite. Survey radiographs raised concern for renal changes and possible linear FB changes (bunching of small intestine) no radiopaque FB was observed.
- 3/22 CBC Eosinophils 0.01 (0.17 - 1.57 K/ μ L) Basophils 0.00 (0.01 - 0.26 K/ μ L) Chem Glucose 184 (74 - 159 mg/dL) Potassium 3.4 (3.5 - 5.8 mmol/L) GGT 5 (0 - 4 U/L) UA Urine Protein 30 mg/dL Blood / Hemoglobin 250 Ery/ μ L Red Blood Cells >50 /HPF Non-Squamous Epithelial Cells <1 /HPF Struvite Crystals None detected Manual Sediment showed presence of cocci bacteria.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The pelvic urethra was imaged 2.0 cm beyond the cystourethral junction and appeared normal. 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. The right kidney measured 4.6 cm. The left kidney measured 4.4 cm.

Adrenal Glands

Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The left adrenal gland measured 0.37 cm. The right adrenal gland measured

Spleen

The **spleen** was mildly enlarged with uniform, but subtly micronodular parenchyma, and undulating capsular contour. This is consistent with reactive spleen owing to immune stimulus or early infiltrative disease such as mast cell disease or lymphoma. 25-gauge FNA would be ideal if weight loss is an issue to differentiate early round cell neoplasia versus splenitis or reactive spleen all of which can present in this manner. The spleen measured 1.1 cm.

Liver

The **liver** was slightly heterogenous with a minor amount of free fluid noted between the liver lobes. The hepatic veins were dilated in this patient. The gallbladder presented acceptably thin walls with



PATIENT

Hawk Huxley

primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.

SPECIES

Feline

Gastrointestinal

BREED

Maine Coon

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. The mesenteric lymph node was enlarged, hypoechoic and irregular measuring 2.5 x 1.0 cm.

SEX

Neutered male

Pancreas

AGE

2 years

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.

WEIGHT

7.2 kg

Free Abdomen

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

Slight free fluid noted between the liver and diaphragm.

IMAGING PERFORMED BY

Maria Lara DVM

ULTRASONOGRAPHIC FINDINGS

Mild splenic enlargement.

Mesenteric lymphadenopathy.

HOSPITAL NAME

Allure VH & Urgent
Care

Dilated hepatic veins.

Slight free fluid noted between the liver and diaphragm. This may be due to passive congestion.

REFERRING VET

Dr. Rivera

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Chest radiographs and echocardiogram are warranted to assess for causes of passive congestion. 25-gauge FNA of the spleen, mesenteric lymph nodes, cytology and culture are ideal. However, I recommend thoracic work-up in this patient in case primary thoracic disease is playing a role. Cytology and culture of the mesenteric lymph node and spleen is indicated. Emerging round cell neoplasia, FIP, reactive lymphadenitis and spleen are the primary concerns regarding the abdomen.

INVOICE

73701

DATE

3/23/26



PATIENT

Hawk Huxley

SPECIES

Feline

BREED

Maine Coon

SEX

Neutered male

AGE

2 years

WEIGHT

7.2 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Maria Lara DVM

HOSPITAL NAME

Allure VH & Urgent
Care

REFERRING VET

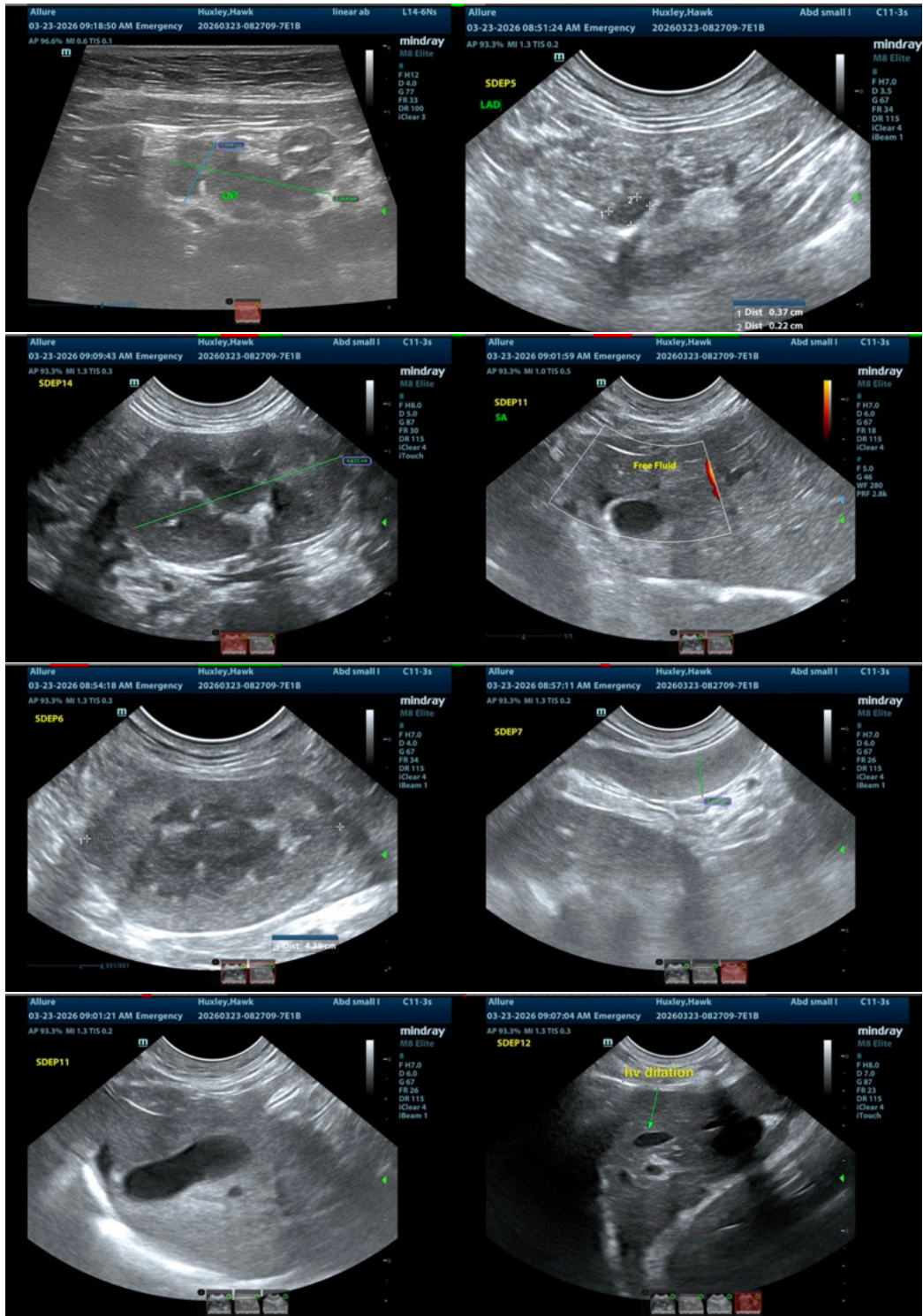
Dr. Rivera

INVOICE

73701

DATE

3/23/26





PATIENT

Hawk Huxley

SPECIES

Feline

BREED

Maine Coon

SEX

Neutered male

AGE

2 years

WEIGHT

7.2 kg

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Maria Lara DVM

HOSPITAL NAME

Allure VH & Urgent
Care

REFERRING VET

Dr. Rivera

INVOICE

73701

DATE

3/23/26



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.

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

info@SonoPath.com