



PATIENT	PRESENTING CLINICAL SIGNS
Chilli Migallo	History of developing polydipsia and moderate weight loss. NSF on labs aside from mild eosinophilia. Normal appetite and stools.
SPECIES	Abnormal PE/Chem/CBC/UA Results: Mild eosinophilia.
Feline	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
BREED	<i>Urinary System</i>
DMH	The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2 cm exhibited normal thickness and tone. Anechoic urine was present in the lumen with moderate non-dependent particulate sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes were noted.
SEX	
FS	Normal size and margination were present in the kidneys. A normal 1:3 cortex / medulla ratio and normal corticomedullary definition were maintained. The echogenicity of the cortex was similar to or slightly less than normal liver parenchyma while the medulla echogenicity was hypoechoic to the cortex with no evidence of pelvic dilation. The left kidney measured 4.1 cm in length. The right kidney measured 4.0 cm in length.
AGE	
9yr	The area of the aortic trifurcation was free of pathology.
WEIGHT	<i>Adrenal Glands</i>
4.0kg	The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.32 cm width. No overt pathology in the area of the right adrenal gland.
INTERPRETED BY	<i>Spleen</i>
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	The spleen exhibited a finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. The capsule was smooth and regular without apparent expansion. The splenic vasculature at the hilus was normal in volume with no evidence of congestion or thrombosis. Acute to chronic inflammatory, neoplastic, or benign parenchyma changes were not noted.
IMAGING PERFORMED BY	<i>Liver/Gallbladder</i>
Dr. Barthelemy	The liver was subjectively normal in size, structure, and contour. The liver parenchyma was uniform and hypoechoic to the spleen with a mild coarse echotexture. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with thin walls and primarily anechoic luminal content. The cystic and common bile ducts were normal.
HOSPITAL NAME	<i>Gastrointestinal</i>
McKnight Vet Hospital	The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach contained mild to moderate variably echogenic non-shadowing ingesta with no signs of ileus, obstruction or foreign material.
REFERRING VET	
Dr. Gavin	The small intestine presented intact borderline to mild prominent wall layering with mildly prominent muscularis layer. No evidence of loss of wall layering or intestinal masses. The lumen of the small intestine contained minor non-shadowing ingesta/chyme with no signs of ileus, obstruction or foreign material. The duodenum wall measured 0.27 cm width. The jejunum wall measured 0.27 cm width. The ileocolic wall measured 0.41 cm width.
INVOICE	
12675ag	Normal visible colon wall layers were present with apparent formed feces in lumen.
DATE	
01/11/2023	



PATIENT

Pancreas

Chilli Migallo

The parenchyma of the left limb, body and right limb of the pancreas presented isoechoic to the adjacent omental fat. A normal curvilinear capsule contour of the pancreas was present. The visible pancreatic duct was normal. No signs of active inflammation or neoplastic disease was evident.

SPECIES

Feline

Free Abdomen

No omental masses or peritoneal effusion was present.

BREED

DMH

Focal, mildly prominent to enlarged mid abdominal mesenteric lymph nodes were present. The lymph nodes were essentially isoechoic to adjacent omentum without evidence of peripheral inflammation and maintaining a normal width: length ratio (<0.5). This finding is considered incidental and is not consistent with inflammatory or neoplastic criteria.

SEX

FS

ULTRASONOGRAPHIC FINDINGS

- Gastric ingesta-suspect post prandial presentation, potential for mild gastric stasis or delayed gastric emptying possible if documented NPO
- Intact borderline prominent small bowel walls
- Intermittent minor benign/reactive mesenteric lymphadenopathy
- Urinary bladder sediment

AGE

9yr

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

WEIGHT

4.0kg

The small intestine exhibited subjective minor mural changes which may suggest underlying inflammatory criteria. Without concurrent GI signs this finding is non-specific with potential for intestinal patient variant. No overt evidence of intestinal neoplastic criteria which is considered less likely. A GI panel to include PLI/TLI/Cobalamin/Folate is recommended.

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

Three view chest radiographs are recommended if not done to assess for occult thoracic pathology.

Assessment of caloric plane and for potential competitive eating environment may be considered if clinically applicable.

IMAGING PERFORMED BY

Dr. Barthelemy

The urinary bladder sediment may suggest cellular / crystalline debris or mucus. Cystocentesis for UA +/- C/S if evidence of inflammatory cells is recommended.

HOSPITAL NAME

McKnight Vet
Hospital

REFERRING VET

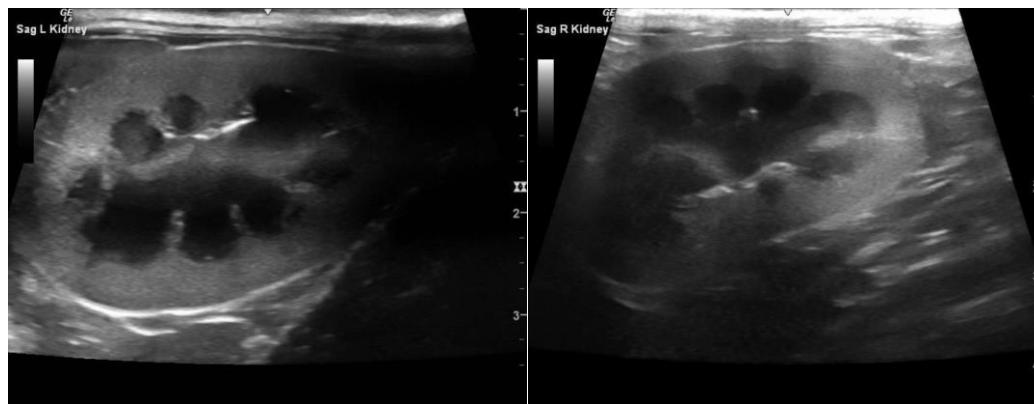
Dr. Gavin

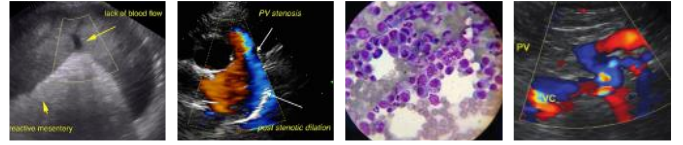
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PATIENT

Chilli Migallo

SPECIES

Feline

BREED

DMH

SEX

FS

AGE

9yr

WEIGHT

4.0kg

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP
(Canine and Feline)

IMAGING PERFORMED BY

Dr. Barthelemy

HOSPITAL NAME

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REFERRING VET

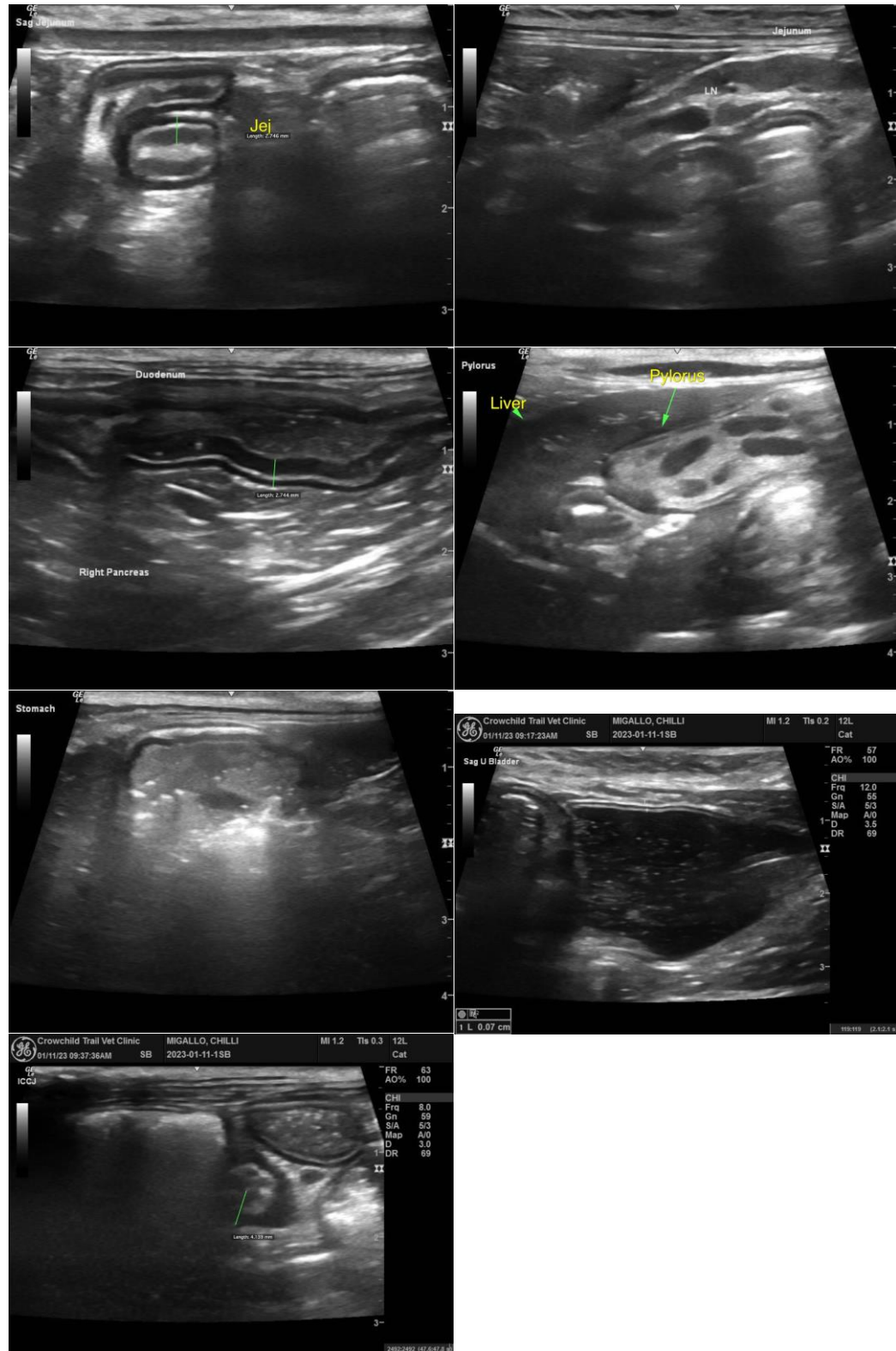
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.



PATIENT

Chilli Migallo

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.

SPECIES

Feline

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)

mac.daniel@sonopath.com

BREED

DMH

SEX

FS

AGE

9yr

WEIGHT

4.0kg

INTERPRETED BY

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(Canine and Feline)

**IMAGING
PERFORMED BY**

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