



## PATIENT

Apawllo Therrien

## SPECIES

Feline

## BREED

Abyssinian

## SEX

MN

## AGE

1yr

## WEIGHT

5kg

## INTERPRETED BY

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

## IMAGING PERFORMED BY

Dr Guenther

## HOSPITAL NAME

Hidden Tails Mobile  
Vet Ultrasound

## REFERRING VET

Alex Muzzin

## INVOICE

29953

## DATE

11/13/2025

## PRESENTING CLINICAL SIGNS

~1yr hx of frank blood noted around stool. No tenesmus. Stool normal otherwise. Indoors or outdoors on leash. UTD on FVRCP vx. Fecal samples negative for giardia and ova/parasites. Normal PE.

## ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

### Urinary System

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 no evidence of urine/lumen sediment, mineral, or calculi. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes was noted.

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 3.6 cm in length. The right kidney measured 3.7 cm in length.

### Adrenal Glands

The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.34 cm width at the caudal pole. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.45 cm width at the caudal pole.

### Spleen

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.

### Liver/Gallbladder

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. Normal vascular volume. 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.

### Gastrointestinal

The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach was empty with no signs of ileus, obstruction or foreign material.

The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine was empty with no signs of mechanical/metabolic ileus, obstruction or foreign material.



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Normal visible colon wall layers were present with apparent formed feces in lumen. The ileocolic wall measured 0.29 cm in width. The proximal colon wall measured 0.19 cm in width. The descending colon wall measured 0.15 cm in width.

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### **Pancreas**

The pancreas was normal in size with minor asymmetrical capsule contour and subtle non-homogenous hypoechoic parenchyma compared to adjacent non-reactive or inflamed omentum

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### **Free Abdomen**

No omental masses or peritoneal effusion was present.

## SEX

MN

Intermittent mildly prominent to enlarged mesenteric and medial iliac lymph nodes were present. The lymph nodes were essentially isoechoic to adjacent omentum without evidence of peripheral inflammation or neoplastic criteria and maintaining a normal width: length ratio (<0.5). An example of a mesenteric lymph node measured 2.3 cm x 0.29 cm.

## ULTRASONOGRAPHIC FINDINGS

### AGE

1yr

#### **Primary**

- Sonographically unremarkable gastrointestinal tract / colon
- Intermittent mild benign mesenteric / medial iliac lymphadenopathy - mild hyperplasia or immunologic immaturity probable
- Subtle hypoechoic pancreas -suspect incidental / patient variant

## WEIGHT

5kg

## INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

### INTERPRETED BY

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

No evidence of visceral pathology, specifically colon mural pathology as an obvious contributing factor to the hematochezia. A dietary trial +/- fiber supplementation may prove beneficial. Empirical deworming suggested despite fecal testing. Correlation with pending lab work is recommended.

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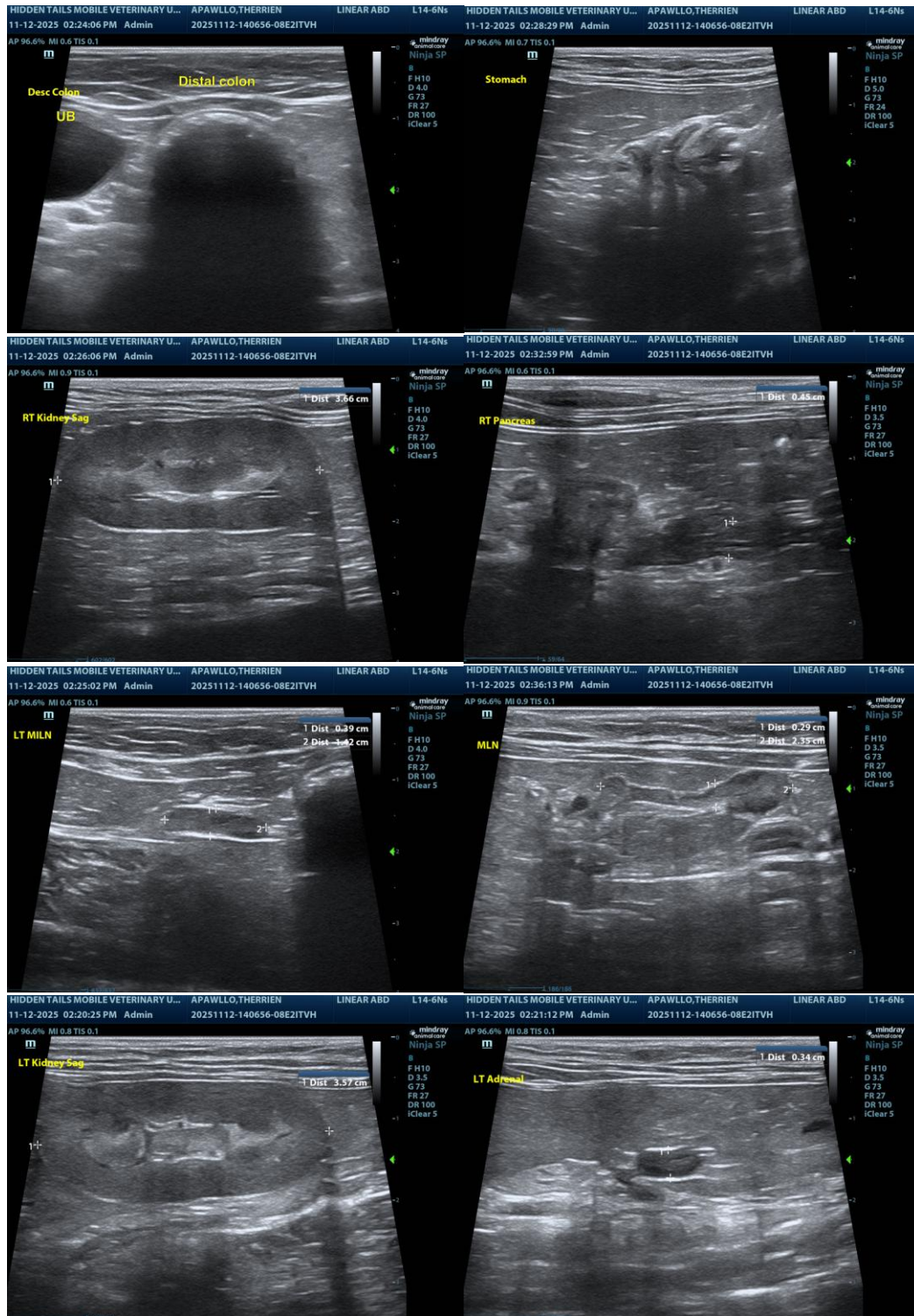
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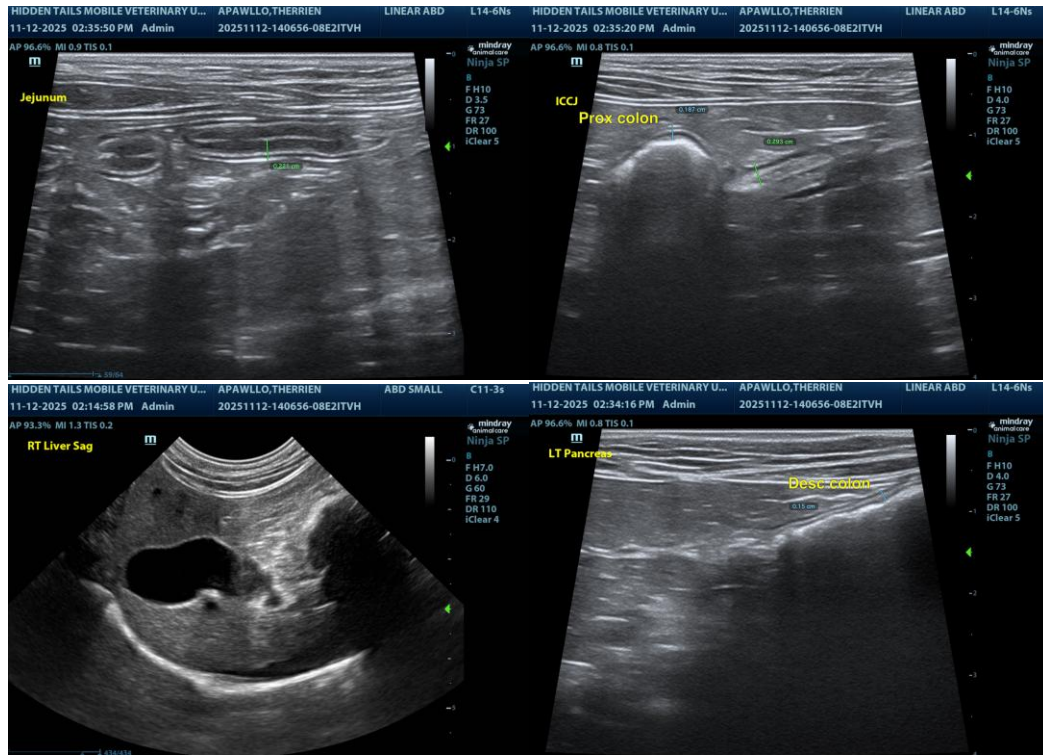
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

R. McKenzie Daniel, DVM, DABVP (Canine/Feline Practice)  
[info@sonopath.com](mailto:info@sonopath.com)