



PATIENT	PRESENTING CLINICAL SIGNS
Eevee Leuenberger	History: Diagnosed w/ VPCs (had cardio consult, had Holter monitor, cardio rec AUS to screen for systemic dz) Current meds: Atenolol 40mg BID
SPECIES	Abnormal PE/Chem/CBC/UA Results: N/A
Canine	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
BREED	Urinary System
Australian Shep Mix	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 uroliths or sediment. The ureteral papillae were normal. The ureters were not visible which is normal. No evidence of inflammatory or neoplastic changes were noted.
SEX	Normal size and margination was present in the kidneys. A normal 1:3 cortex / medulla ratio was maintained. The medulla and cortices were uniform in texture with some increased echogenicity and mild loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. The left kidney measured 6.6 cm in length. The right kidney measured 6.3 cm in length.
FS	
AGE	The area of the aortic trifurcation was free of pathology.
10 yr	
WEIGHT	Adrenal Glands
62 lb	The bilateral adrenal glands were normal in size. Mild parenchyma heterogeneity and mild capsule asymmetry was present without suspicion for overt neoplasia. The left adrenal gland measured 0.79 cm width in the cranial pole and 2.6 cm length. The right adrenal gland measured 0.54 cm width in the cranial pole and 2.3 cm length.
INTERPRETED BY	Spleen
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	Liver
Jessica Miller	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	Gastrointestinal
Millburn Veterinary Hospital	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.
REFERRING VET	Pancreas
Dr. Turowsky	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 ileus, obstruction or foreign material.
INVOICE	Normal visible colon wall layers were present with apparent formed feces in lumen.
11044ag	
DATE	
07/05/2022	



PATIENT

Eevee Leuenberger

The pancreas base and right pancreatic limb exhibited potential for mild prominent size with minor capsule asymmetry and mildly hyperechoic parenchyma compared to the adjacent omental fat. The visible pancreatic duct was normal.

SPECIES

Canine

Free Abdomen

No omental masses, overt lymphadenopathy or peritoneal effusion was present.

BREED

Australian Shep Mix

ULTRASONOGRAPHIC FINDINGS

- Mild age related kidney changes
- Sonographically normal spleen
- Mildly remodeled to hyperechoic pancreas base and right pancreatic limb-potential for age related variant, fibrosis owing to previous inflammation or low grade to chronic pancreatitis

SEX

FS

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

10 yr

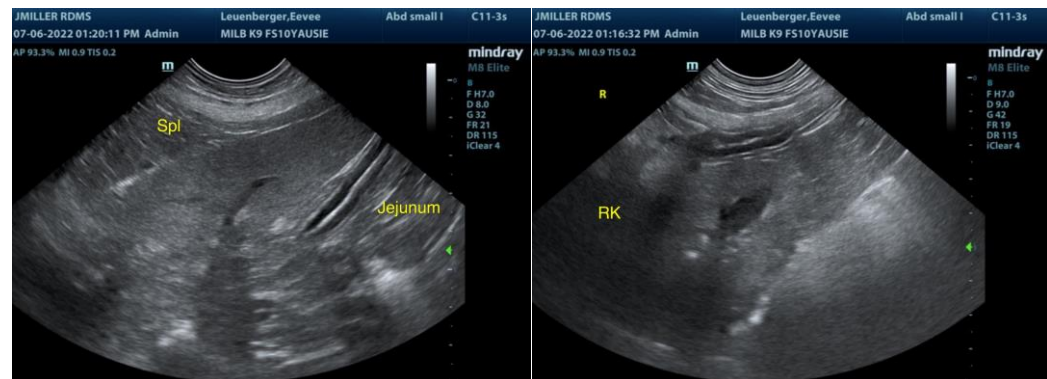
Overall, a largely mild geriatric abdomen without evidence of significant abdominal visceral pathology including intra-abdominal neoplastic criteria. Assessment for possible discomfort in the cranial or subxiphoid abdomen +/- spec cPL for further clarification of the pancreatic presentation could be considered.

WEIGHT

62 lb

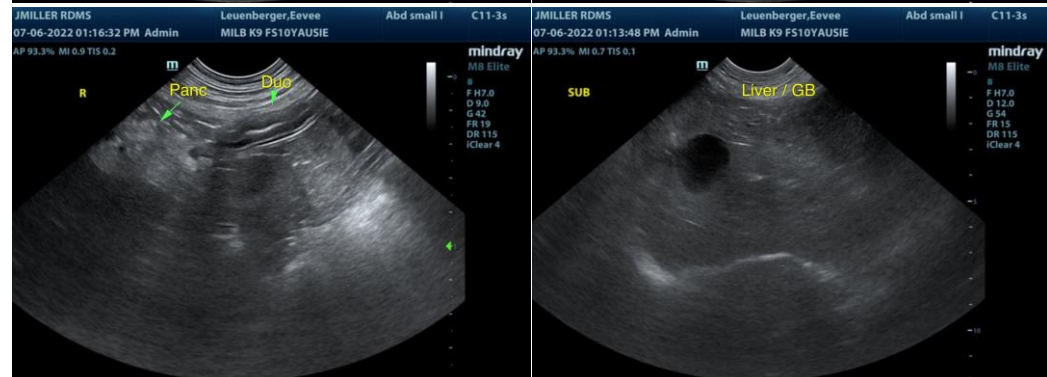
INTERPRETED BY

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



IMAGING PERFORMED BY

Jessica Miller



HOSPITAL NAME

Millburn Veterinary
Hospital

REFERRING VET

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SPECIES

Canine

BREED

Australian Shep Mix

SEX

FS

AGE

10 yr

WEIGHT

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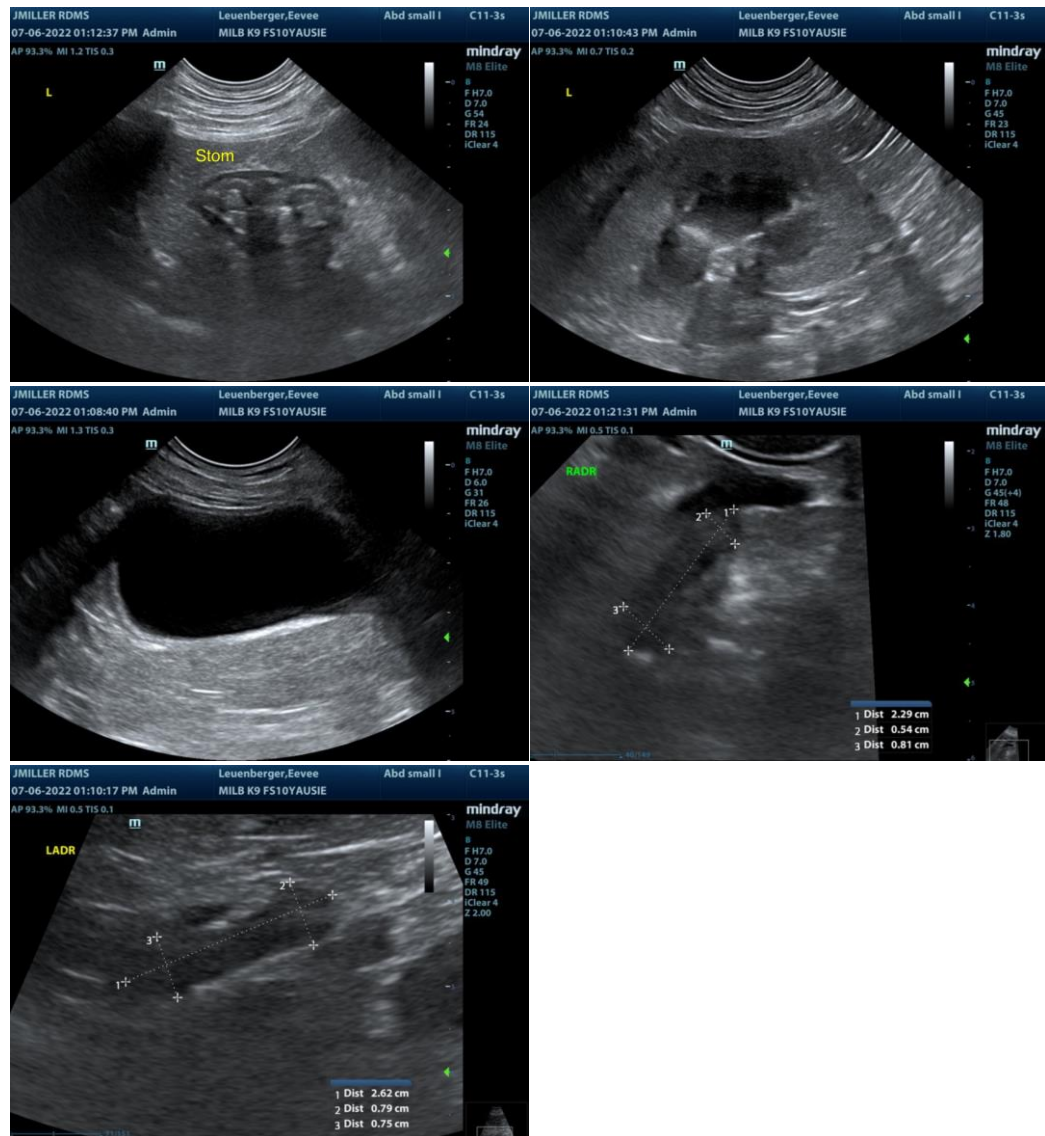
Dr. Turowsky

INVOICE

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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