



PATIENT	PRESENTING CLINICAL SIGNS
Brady Robbins	Abnormal CPL, nausea, hx pancreatitis - otherwise wnl Current meds: Gaba, cyclosporine 100mg, tramadol
SPECIES	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Canine	Urinary System
BREED	The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 5 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.
Mixed	
SEX	Normal size and margination were 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 7.1 cm in length. The right kidney measured 7.1 cm in length.
MN	
AGE	The area of the aortic trifurcation was free of pathology.
10yr	The area of the residual prostate appeared normal and free of pathology.
WEIGHT	Adrenal Glands
71.2lb	The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.82 cm width at the caudal pole and 2.4 cm length. The right adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The right adrenal gland measured 0.65 cm width at the caudal pole and 2.5 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/Gallbladder
Val Shumskaya	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.
HOSPITAL NAME	Gastrointestinal
Legacy Animal 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	
Dr. Potenzzone	
INVOICE	
14572ag	
DATE	
08/11/2023	



PATIENT

Brady Robbins

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.

Normal visible colon wall layers were present with semi formed feces in lumen.

SPECIES

Canine

Pancreas

The pancreas base and right pancreatic limb were normal in size and contour with heterogenous to variably hyperechoic parenchyma compared to the adjacent omental fat.

BREED

Mixed

Free Abdomen

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

SEX

MN

- Sonographically unremarkable GI tract.
- Chronic pancreatitis.
- Mild age related renal changes.

AGE

10yr

ULTRASONOGRAPHIC FINDINGS

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Overall, there is no overt evidence of significant abdominal visceral pathology as a definitive cause of the patient's clinical signs. No evidence of GI mural pathology or mechanical/metabolic ileus. As needed GI support and therapy for pancreatitis is recommended. A GI panel to include PLI/TLI/Cobalamin/Folate may be considered to assess for occult intestinal disease.

WEIGHT

71.2lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Val Shumskaya

HOSPITAL NAME

Legacy Animal
Hospital

REFERRING VET

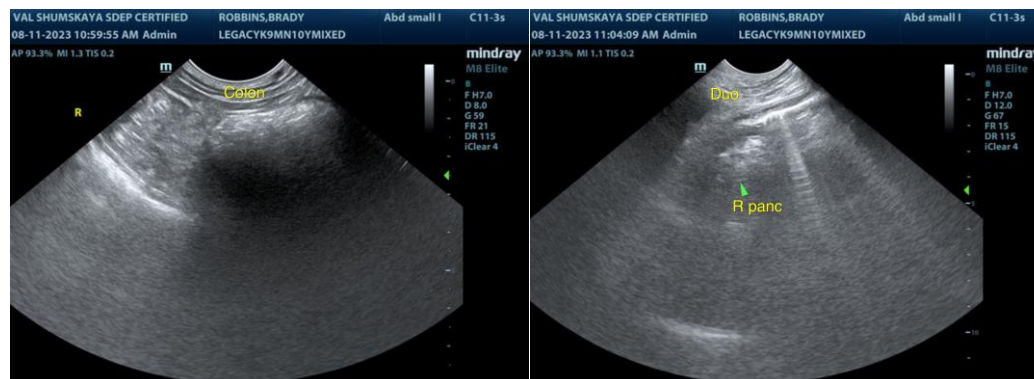
Dr. Potenzzone

INVOICE

14572ag

DATE

08/11/2023





PATIENT

Brady Robbins

SPECIES

Canine

BREED

Mixed

SEX

MN

AGE

10yr

WEIGHT

71.2lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Val Shumskaya

HOSPITAL NAME

Legacy Animal
Hospital

REFERRING VET

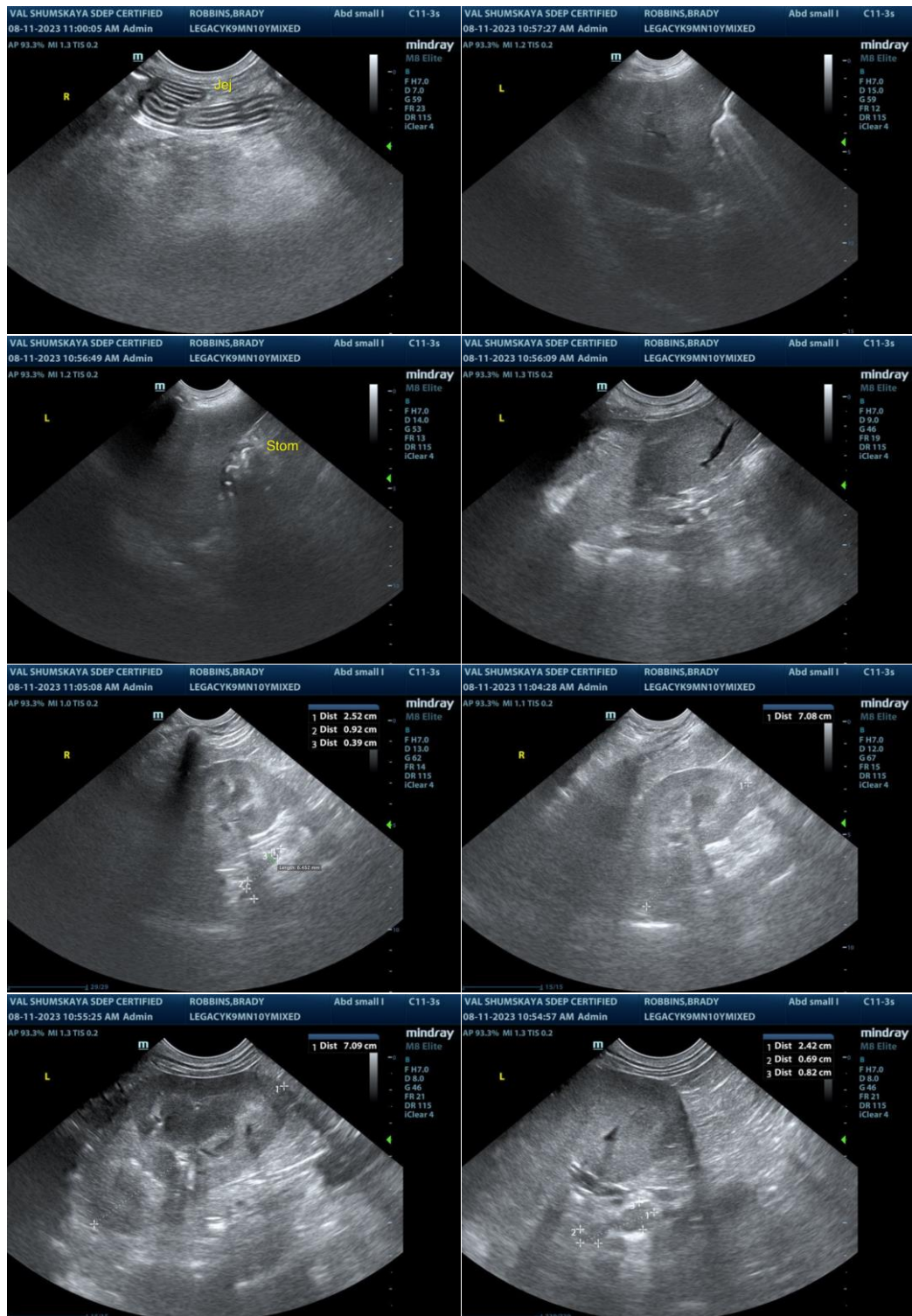
Dr. Potenzone

INVOICE

14572ag

DATE

08/11/2023





PATIENT

Brady Robbins

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.

SPECIES

Canine

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.

BREED

Mixed

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

SEX

MN

AGE

10yr

WEIGHT

71.2lb

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Val Shumskaya

HOSPITAL NAME

Legacy Animal
Hospital

REFERRING VET

Dr. Potenzzone

INVOICE

14572ag

DATE

08/11/2023