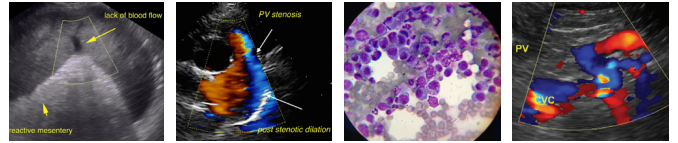


PATIENT	PRESENTING CLINICAL SIGNS
Joey Gonsalves	Newly adopted by a staff member. Screening ultrasound. Abnormal PE/Chem/CBC/UA Results: CBC - WNL Chem - Alk Phos 527, otherwise WNL
SPECIES	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Canine	<i>Urinary System</i>
BREED	The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 2.0 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.
Chihuahua X	
SEX	No overt pathology in the area of the residual prostate.
Neutered Male	The aortic trifurcation was unremarkable.
AGE	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 loss of corticomedullary symmetry and definition expected for the age of the patient. No evidence of pelvic dilation was present. The left kidney measured 4.7 cm. The right kidney measured 4.2 cm.
12 Years	
WEIGHT	<i>Adrenal Glands</i>
19 Pounds	The adrenal glands were uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.49 cm at the cranial pole and 0.56 cm at the caudal pole. The right adrenal gland measured 0.72 cm at the cranial pole and 0.64 cm at the caudal pole.
INTERPRETED BY	<i>Spleen</i>
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	The spleen exhibited primarily finely textured and homogenous parenchyma which was hyperechoic to the liver and renal cortical parenchyma. A well-defined, symmetrical, echogenic nodule was present in the medial parenchyma, non-expansive and adjacent to the hilus. 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 or neoplastic changes were not noted. The echogenic nodules tend to trend benign and are most consistent with benign hyperplasia or myelolipomas.
IMAGING PERFORMED BY	
Dr. Honorata Lenk	
HOSPITAL NAME	<i>Liver</i>
Oaklawn AH	The liver was subjectively normal in size, structure, and contour. The liver parenchyma was mildly nonuniform and hypoechoic to the spleen with a moderate coarse echotexture and subjective mild to benign parenchymal remodeling. A solitary, discrete, mildly non-homogeneous to isoechoic intraparenchymal nodule noted in the mid liver, measuring 1.7 cm diameter. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder was non-distended in size with mild echogenic, nonmineralized biliary sludge. The cystic duct and common bile ducts were normal without evidence of dilation.
REFERRING VET	
Dr. Honorata Lenk	
INVOICE	<i>Gastrointestinal</i>
35623	The stomach presented intact wall layering with a normal wall layer ratio. Minor retained subtly shadowing ingesta/chyme present in the stomach.
DATE	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.
2/9/22	



PATIENT

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

Joey Gonsalves

Pancreas

SPECIES

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.

Canine

ULTRASONOGRAPHIC FINDINGS

BREED

- Benign splenic nodule – consistent with probable benign myelolipomas. Previous infarcts are possible or focal medial capsule fibrosis.

Chihuahua X

- Mild hepatic parenchymal remodeling with likely benign nodule – Although non-specific, suggestive of probable focal nodular to regenerative hyperplasia or small lipogranuloma.

SEX

- Mild age related kidneys

Neutered Male

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

AGE

Largely mild geriatric abdomen without evidence of significant visceral pathology. Sonographic monitoring of the hepatosplenic nodules for evidence of progression with initial recheck in 2-3 months would be appropriate.

12 Years

WEIGHT

19 Pounds

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Honorata Lenk

HOSPITAL NAME

Oaklawn AH

REFERRING VET

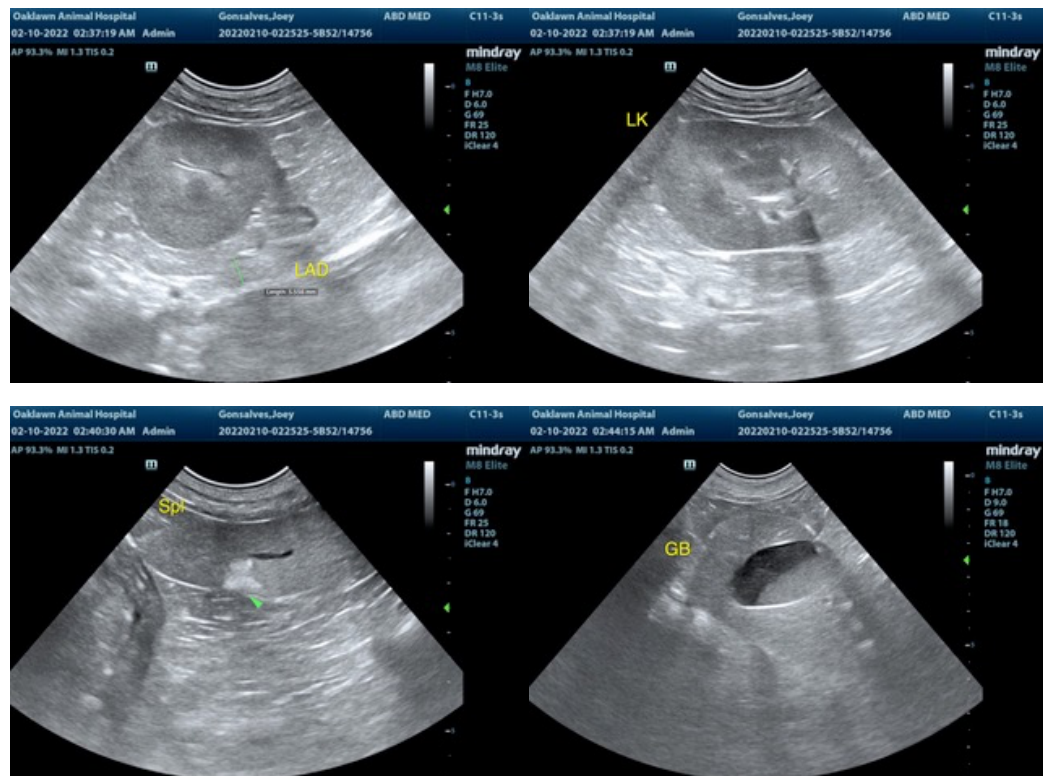
Dr. Honorata Lenk

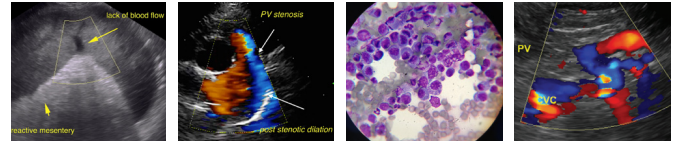
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35623

DATE

2/9/22





PATIENT

Joey Gonsalves

SPECIES

Canine

BREED

Chihuahua X

SEX

Neutered Male

AGE

12 Years

WEIGHT

19 Pounds

INTERPRETED BY

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

IMAGING PERFORMED BY

Dr. Honorata Lenk

HOSPITAL NAME

Oaklawn AH

REFERRING VET

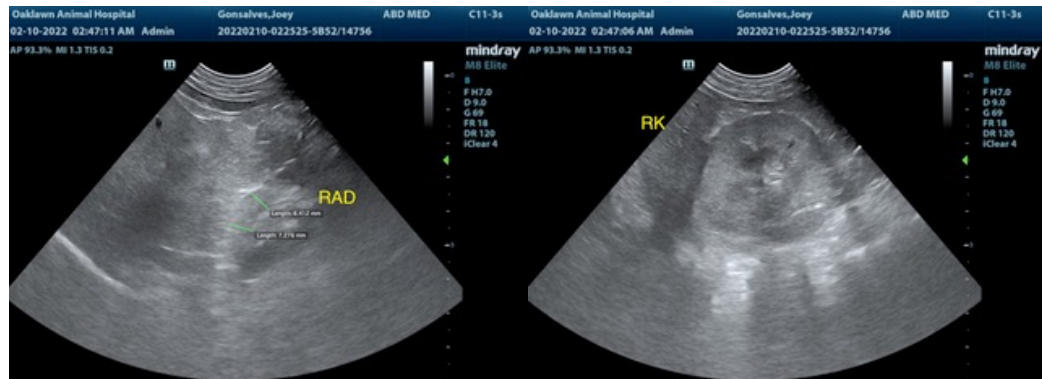
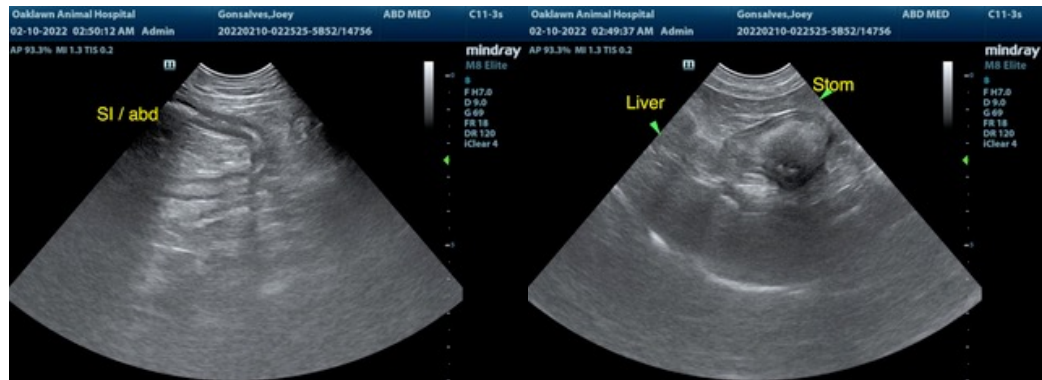
Dr. Honorata Lenk

INVOICE

35623

DATE

2/9/22



The information and recommendations provided are based on the images presented by the referring veterinarian. 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