



PATIENT	PRESENTING CLINICAL SIGNS
Remington Rogers	Owner concerned for foreign body. Not eating well. Had foreign body surgery before
SPECIES	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Canine	**This report is based on still images and some measurements are not possible due to software glitch.
BREED	Urinary System
Chihuahua	The urinary bladder is moderately distended with anechoic contents. No masses, inflammatory changes, echogenic sediment or cystoliths are observed. The urinary bladder, trigone and visible pelvic urethra are normal in thickness with a smooth mucosal surface.
SEX	The prostate is unable to be well visualized.
Neutered Male	The kidneys are both visibly normal, measurements are unable to be obtained.
AGE	Adrenal Glands
2 Years	The right adrenal gland is normal in size (1.41 cm long x 0.66 cm at the cranial pole and 0.33 cm at the caudal pole), shape and contour. Corticomedullary structure is unremarkable. Visible surrounding vasculature appears normal.
WEIGHT	The left adrenal gland is normal in size (1.35 cm long), shape and contour. Corticomedullary structure is unremarkable. Visible surrounding vasculature appears normal.
9 Pounds	Spleen
INTERPRETED BY	The spleen is subjectively normal in size with a normal smooth capsular contour. Parenchyma is appropriately finely textured and homogenous with normal echogenicity relative to surrounding tissue (hyperechoic to liver). No focal nodules or masses are observed. Splenic vasculature appears normal.
Beth Johnson, DVM DACVIM	Liver
IMAGING PERFORMED BY	The liver is subjectively normal in size with normal smooth curvilinear peripheral contour. Parenchyma is appropriately hypoechoic to the spleen in echogenicity and appropriately mildly coarse and homogenous in echotexture. No focal lesions are observed. Visible vasculature and biliary tree appear normal without distension or congestion.
Dr. Leal	HOSPITAL NAME
HOSPITAL NAME	The gallbladder is non-distended in size. The wall is smooth without visible thickening. Luminal contents are primarily anechoic. There is no evidence of cystic or common bile duct dilation.
Blairstown AH	Gastrointestinal
REFERRING VET	Spleen is subjectively large in size with a normal smooth capsular contour. Parenchyma is appropriately finely textured and homogenous with normal echogenicity relative to surrounding tissue (hyperechoic to liver). No focal nodules or masses are observed. Splenic vasculature appears normal. The spleen is folded upon itself, which is a positional non-pathologic variant.
Dr. Zelif	INVOICE
INVOICE	The visible small intestines are normal in wall thickness and layering (canine duodenum < 0.5 cm and feline duodenum < 0.4 cm; other < 0.3 cm). Small intestinal motility appears adequate (1-3 contractions per min). The lumen of the small intestine is empty with no evidence of obstruction, foreign material or infiltrative disease.
42187	DATE
DATE	10/19/22
10/19/22	



PATIENT

Remington Rogers

The visible colon is normal in wall thickness (< 0.2 cm) and layering. Contents are consistent with normal formed feces and gas.

Pancreas

SPECIES

Canine

The observed pancreas is prominent (enlarged) in size, hypoechoic to surrounding tissue and irregular in shape with a swollen undulating contour. Enhanced hyperechoic ill-defined surrounding fat is noted.

Free Abdomen

BREED

Chihuahua

There is no apparent lymphadenopathy noted in these images. However, in one image there appears to be some enhanced mesenteric fat surrounding a couple of bowel loops.

ULTRASONOGRAPHIC FINDINGS

SEX

Neutered Male

- This patient's stomach is full of what appears to be normal ingesta. However, if that is inappropriate given the timing of the last meal, foreign material cannot be definitively ruled out.
- Mild acute pancreatitis is suspected/possible, given the presence of some enhanced hyperechoic mesenteric fat around the hypoechoic pancreas.

AGE

2 Years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

WEIGHT

9 Pounds

A quantitative PLI is recommended if not recently evaluated. In the meantime, symptomatic/supportive medical management of possible mild pancreatitis, gastroenteritis, etc. with antiemetics, gastroprotectants, a bland, easy to digest or low-fat diet, appetite stimulants if needed, fluid therapy if indicated, and empirical deworming with a 5-day course of Panacur is recommended.

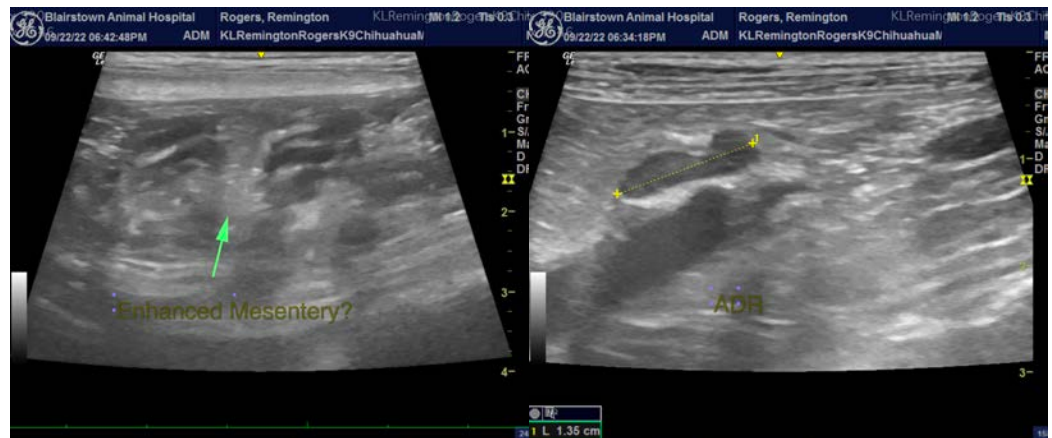
INTERPRETED BY

Beth Johnson, DVM
DACVIM

If clinical signs persist beyond medical management, A gastrointestinal malabsorption panel (including cobalamin, folate, TLI and PLI) to Texas A&M GI Laboratory is recommended for further evaluation of GI and pancreatic function. Recheck abdominal imaging would also be recommended at that time.

IMAGING PERFORMED BY

Dr. Leal



HOSPITAL NAME

Blairstown AH

REFERRING VET

Dr. Zeliff

INVOICE

42187

DATE

10/19/22



PATIENT

Remington Rogers

SPECIES

Canine

BREED

Chihuahua

SEX

Neutered Male

AGE

2 Years

WEIGHT

9 Pounds

INTERPRETED BY

Beth Johnson, DVM
DACVIM

IMAGING PERFORMED BY

Dr. Leal

HOSPITAL NAME

Blairstown AH

REFERRING VET

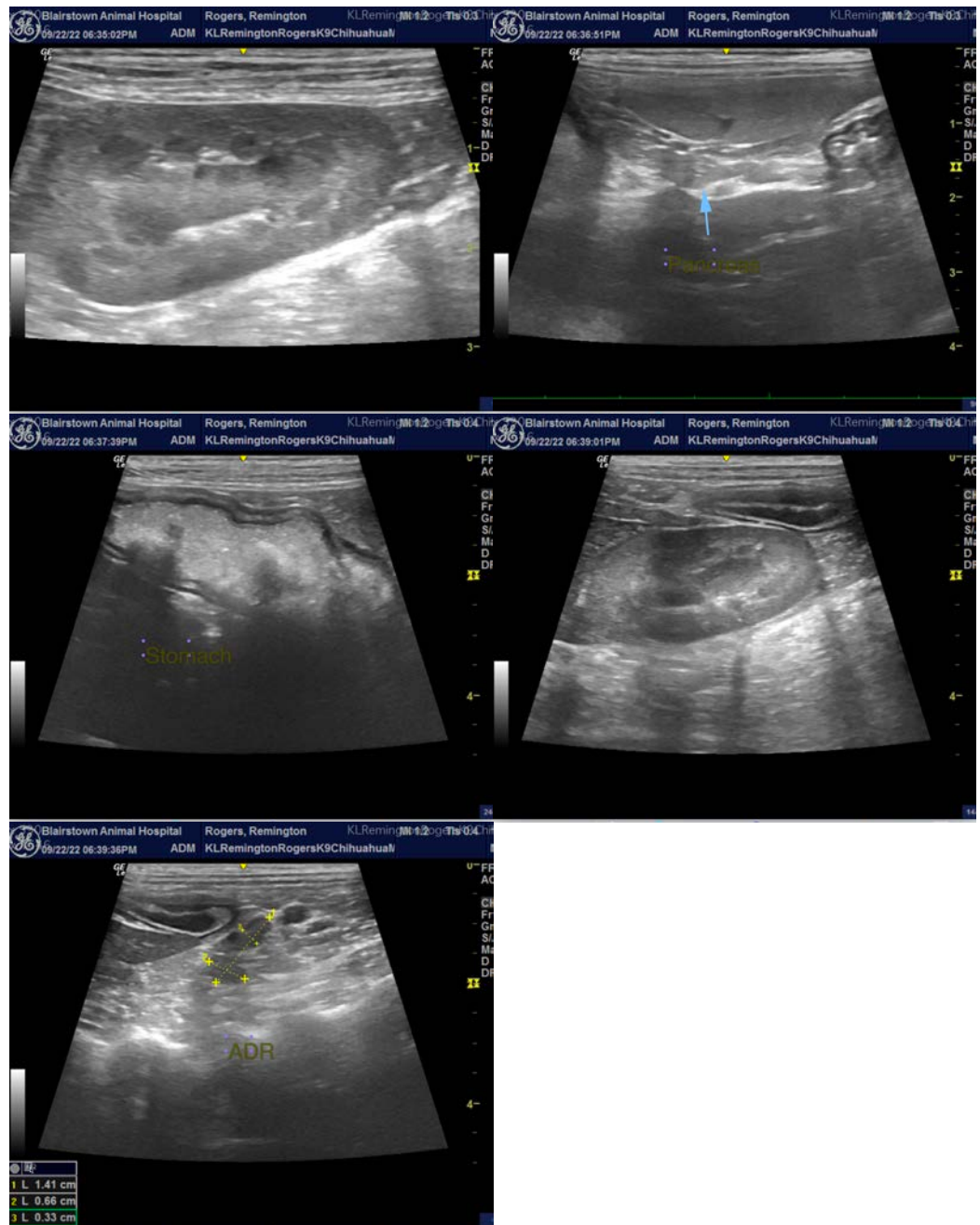
Dr. Zeliff

INVOICE

42187

DATE

10/19/22



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.

Beth Johnson, DVM, DACVIM
Beth.Johnson@sonopath.com