



PATIENT	PRESENTING CLINICAL SIGNS
Mona Coeoho	Patient got into neighbors trash last night and became lethargic. Ataxic and partial rigid this morning. Hypothermic, mild bradycardia with hard abdomen upon examination. Unknown trash but was told that it was food from a fridge clean out but unknown if any other substance or items.
SPECIES	Abnormal PE/Chem/CBC/UA Results: Labwork overall pretty WNL, CBC Baso 0.11, PLT 109 CHEM: All NSF except amylase 383 Radiographs - Feces and gas in colon, distention to stomach and pylorus
Canine	
BREED	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Rottweiler	Urinary System
SEX	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.
FI	
AGE	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 7.7 cm in length. The right kidney measured 6.5 cm in length.
2.5yr	
WEIGHT	The area of the aortic trifurcation was free of pathology.
91.8lb	The visualized uterus and area of the left/right ovaries were sonographically normal.
INTERPRETED BY	Adrenal Glands
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	The left adrenal gland was uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 0.59 cm width at the caudal pole and 2.0 cm length. The right adrenal gland was not visualized owing to overlaying gastrointestinal artifact.
IMAGING PERFORMED BY	Spleen
Amanda Crook	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.
HOSPITAL NAME	Liver/Gallbladder
Rivers Edge Pet Medical Center	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.
REFERRING VET	Gastrointestinal
Dr. Gibson	The stomach presented intact wall layering with a normal wall layer ratio. The stomach was moderately distended with non-specific ingesta exhibiting mild near field hyperechogenicity with mild progressive distal acoustic shadowing and luminal gas and no overt evidence of pyloric outflow obstruction although the area of the pyloric outflow lumen was indistinctly visualized given gas artifact.
INVOICE	
12856ag	
DATE	
02/01/2023	



PATIENT

Mona Coeoho

The small intestine presented intact wall layering with 1:3 muscularis/mucosa ratio. The lumen of the small intestine contained generalized non-shadowing mildly hyperechoic ingesta along with segmental luminal gas and no signs of ileus, obstruction or foreign material.

SPECIES

Canine

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

Pancreas

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.

BREED

Rottweiler

Free Abdomen

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

SEX

FI

ULTRASONOGRAPHIC FINDINGS

- Moderate distended stomach with non-specific ingesta and luminal gas
- Segmental to generalized intestinal ingesta and gas pattern-no overt small intestinal obstructive pattern

AGE

2.5yr

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

The gastrointestinal presentation may indicate significant dietary indiscretion with unspecified food material, secondary gastric overdistention and possible metabolic hypomotility depending upon time frame from dietary indiscretion to ultrasound. Intermixed specifically gastric foreign material could also be possible.

WEIGHT

91.8lb

Hospitalization with 24 hour IVF and GI support with serial radiographic or sonographic monitoring of evidence of gastric emptying after documented NPO would be reasonable. If persistent/progressive retained ingesta or GI signs exploratory laparotomy with GI evacuation may be indicated.

INTERPRETED BY

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

No sonographic evidence of active pancreatitis although continued monitoring for clinical signs given dietary indiscretion is suggested.

IMAGING PERFORMED BY

Amanda Crook

HOSPITAL NAME

Rivers Edge Pet
Medical Center

REFERRING VET

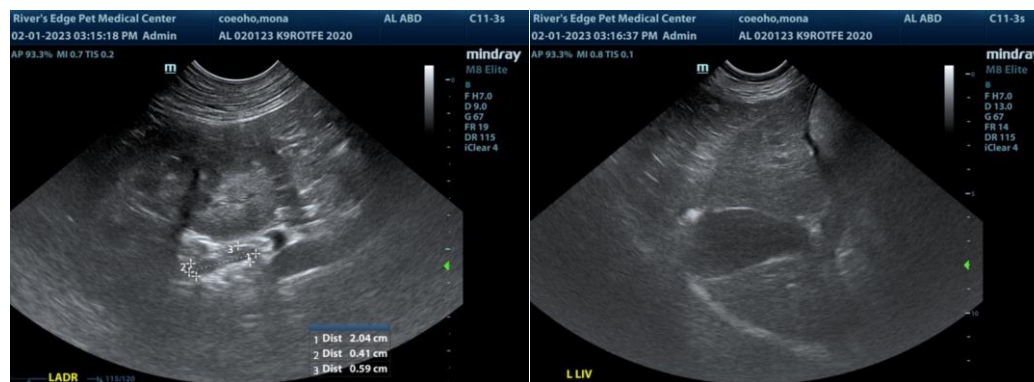
Dr. Gibson

INVOICE

12856ag

DATE

02/01/2023





PATIENT

Mona Coeoho

SPECIES

Canine

BREED

Rottweiler

SEX

FI

AGE

2.5yr

WEIGHT

91.8lb

INTERPRETED BY

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

IMAGING PERFORMED BY

Amanda Crook

HOSPITAL NAME

Rivers Edge Pet Medical Center

REFERRING VET

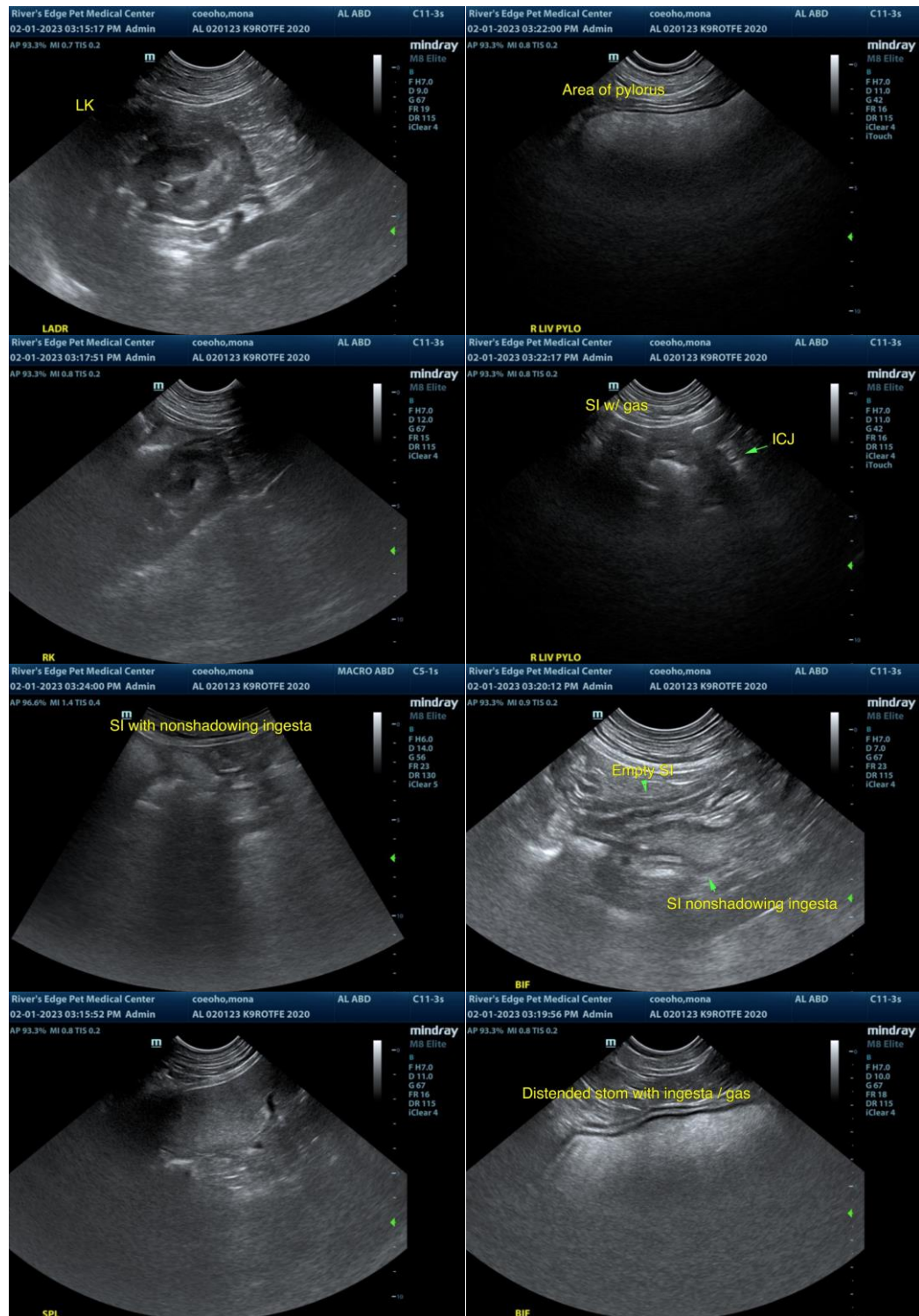
Dr. Gibson

INVOICE

12856ag

DATE

02/01/2023



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



PATIENT

can be of any further assistance, please contact me.

Mona Coeoho

SPECIES

Canine

BREED

Rottweiler

SEX

FI

AGE

2.5yr

WEIGHT

91.8lb

INTERPRETED BY

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

**IMAGING
PERFORMED BY**

Amanda Crook

HOSPITAL NAME

Rivers Edge Pet
Medical Center

REFERRING VET

Dr. Gibson

INVOICE

12856ag

DATE

02/01/2023