



PATIENT	PRESENTING CLINICAL SIGNS
Lucy Fisher	lethargic, some vomiting, very quiet, has history of FB (ball), concern for possible FB again
SPECIES	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Canine	Urinary System
BREED	The urinary bladder, trigone, cystourethral junction, and visible pelvic urethra to a depth of 3.0 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 was noted.
Lab	
SEX	No overt pathology was noted associated with the uterus or bilateral ovaries, including no evidence of pyometra.
FI	The area of the aortic trifurcation was free of pathology.
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 6.2 cm in length. The right kidney measured 5.4 cm in length.
1.5 years	
WEIGHT	Adrenal Glands
53 lbs.	The bilateral adrenal glands were uniform in size and contour with a uniformly hypoechoic parenchyma. The left adrenal gland measured 1.9 cm length x 0.61 caudal pole. The right adrenal gland measured 2.0 cm length x 0.72 cm width at the caudal pole.
INTERPRETED BY	Spleen
R. McKenzie Daniel, DVM, DABVP	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
Kelly Reschny	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
Maples AH	The stomach exhibited intact and sonographically unremarkable wall layering. Moderate gastric distention with retained fluid was present. No obvious evidence of mechanical pyloric outflow obstruction or obstructive pyloric mural pathology was noted.
REFERRING VET	
Dr. Kazienko	
INVOICE	
14522	
DATE	
8/9/22	



PATIENT

Lucy Fisher

SPECIES

Canine

BREED

Pancreas

Lab

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 were evident.

SEX

FI

Free Abdomen

Intermittent, mildly nonhomogeneous mesenteric lymph nodes were present exhibiting subjective normal width: length ratio (<0.5). No evidence of peritonitis or peritoneal free fluid was noted.

AGE

1.5 years

ULTRASONOGRAPHIC FINDINGS

WEIGHT

53 lbs.

- Shadowing hyperechoic intestinal luminal echo, obstructive gastrointestinal pattern likely proximal with normal-appearing empty intestine likely distal
- Intermittent subjectively benign to reactive mesenteric lymph nodes

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Shadowing hyperechoic intestinal luminal echo consistent with at least partially obstructive intestinal foreign body with concurrent proximal obstructive pattern is noted.

IMAGING PERFORMED BY

Kelly Reschny

Exploratory laparotomy with expectation toward enterotomy is recommended. Given the potential timeframe from ultrasound study to surgery, a brief sonographic reassessment of the shadowing intestinal echo, to make sure that it has not moved or passed prior to surgery, would be ideal.

HOSPITAL NAME

Maples AH

REFERRING VET

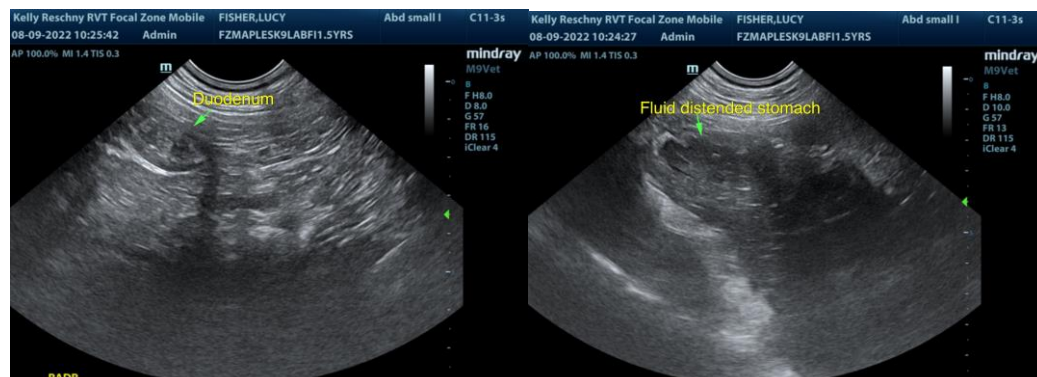
Dr. Kazienko

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Lucy Fisher

SPECIES

Canine

BREED

Lab

SEX

FI

AGE

1.5 years

WEIGHT

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**IMAGING
PERFORMED BY**

Kelly Reschny

HOSPITAL NAME

Maples AH

REFERRING VET

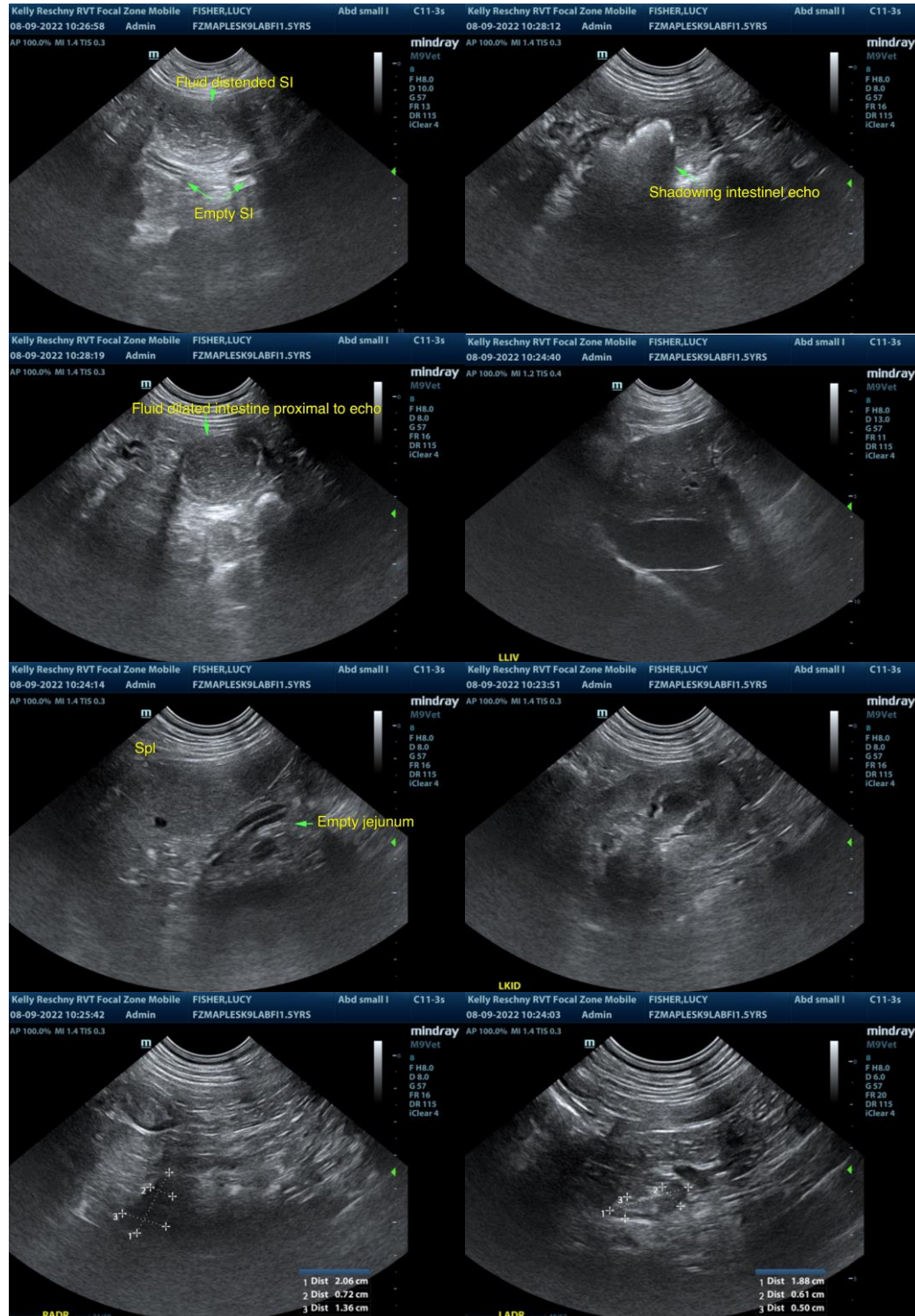
Dr. Kazienko

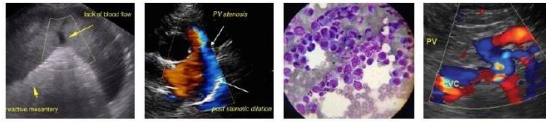
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PATIENT

Lucy Fisher

SPECIES

Canine

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.

BREED

Lab

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.

SEX

FI

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

AGE

1.5 years

WEIGHT

53 lbs.

INTERPRETED BY

R. McKenzie Daniel,
DVM, DABVP

IMAGING PERFORMED BY

Kelly Reschny

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