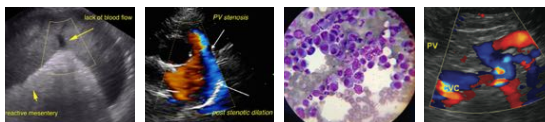
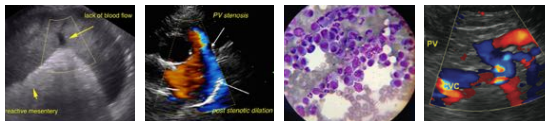


PATIENT	PRESENTING CLINICAL SIGNS
Story Kitty Reily	Hyperthyroid - Currently on 1.5 mg BID; increased 4 weeks ago - T4 was 4.2, new T4 is pending Weight loss 2.5 lbs in last Month Pale gums.
SPECIES	
Feline	Abnormal PE/Chem/CBC/UA Results: Current Medications Methimazole 1.5 mg BID, Mirtaz Radiographic Findings None
BREED	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
DSH	Urinary System
SEX	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 was noted.
Spayed Female	
AGE	The area of the aortic trifurcation was free of pathology.
16 yrs	
WEIGHT	Normal size and margination was 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 moderate loss of corticomedullary symmetry and definition expected for the age of the patient. Pinpoint dystrophic medullary mineral was noted. No evidence of pelvic dilation was present. The left kidney measured 3.1 cm in length. The right kidney measured 3.2 cm in length.
6.5 lbs	
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 0.36 cm. No overt pathology in the area of the right adrenal gland.
IMAGING PERFORMED BY	Spleen
Sara Hansen	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. The spleen measures 0.79 cm in width at the level of the hilus.
HOSPITAL NAME	Liver/ Gallbladder
Corvallis Cat Care	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. The hepatic and portal vasculature were normal in appearance without signs of congestion. The gallbladder is indistinctly visualized secondary to decreased gallbladder volume, likely secondary to the present of gastric ingesta. No overt gallbladder or common bile duct pathology was noted.
REFERRING VET	Gastrointestinal
Dr. Kimmel	The stomach presented intact wall layering with a normal wall layer ratio. The lumen of the stomach exhibited mild to moderate, subtle progressive distal acoustic shadowing ingesta sonographically consistent with food. Unlikely potential for gastric hairball density yet possible if clinical history of
INVOICE	
10168	
DATE	
4-7-2023	



PATIENT	hairballs. No evidence of mechanical pyloric outflow obstruction. The pylorus wall measures 0.22 cm. The duodenum and jejunum intact wall layering with maintained 1:3 mucularis/mucosa ratio to the level of the ileum. No evidence of mechanical or metabolic duodenal or jejunal ileus. Intact mildly prominent distal ileum to the ileocolic wall. The duodenum wall measured 0.25 cm in width. The jejunum wall measured 0.25 cm in width. The ileocolic wall measured 0.54 cm in width.
Story Kitty Reily	
SPECIES	
Feline	The proximal and transverse colon exhibited mild to moderate mural hypertrophy, decreased mural echogenicity, and loss of discernible proximal and transverse colon wall layering. The proximal colon wall measured up to 0.69 cm. Formed to semi-formed fecal matter present in the proximal to transverse colon. Sonographically normal visualized descending to distal colon containing formed fecal matter. By comparison, the distal descending colon wall measures 0.18 cm.
BREED	
DSH	
SEX	Pancreas
Spayed Female	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.
AGE	Free Abdomen
16 yrs	Several, mildly prominent in size colic lymph nodes were present. These lymph nodes were homogenous, mildly hypoechoic, and smoothly marginated. A normal width: length ratio was maintained (<0.5). An example of a colic lymph node is 1.1 cm. Mild to region pericolic hyperechoic omentum was noted. No evidence of peritoneal effusion.
WEIGHT	
6.5 lbs	
INTERPRETED BY	ULTRASONOGRAPHIC FINDINGS
R. McKenzie Daniel, DVM, DABVP (Canine and Feline)	Primary Findings
	<ul style="list-style-type: none"> • Moderate chronic renal changes • Mild hepatic parenchymal remodeling • Gastric ingesta-less likely potential for hairball density • Proximal to transverse colon mural mass with concurrent intact mildly thickened ileocolic wall. • Associated regional colic lymphadenopathy.
IMAGING PERFORMED BY	INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS
Sara Hansen	Inflammatory neoplastic or granulomatous (Dry FIP) etiologies are possible for the proximal transverse colon mural mass with possible associated colic lymphoid hyperplasia, reactive lymphadenitis, or early neoplastic lymphadenopathy. Potential for a very early extension of pathology into the proximal ileum is possible. Biopsies would be required for definitive diagnosis. A GI panel to include PLI/TLI/Cobalamin/Folate is recommended. 3-view chest radiographs are suggested, if not done.
HOSPITAL NAME	
Corvallis Cat Care	
REFERRING VET	
Dr. Kimmel	
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4-7-2023	



PATIENT

Story Kitty Reily

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

16 yrs

WEIGHT

6.5 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

Corvallis Cat Care

REFERRING VET

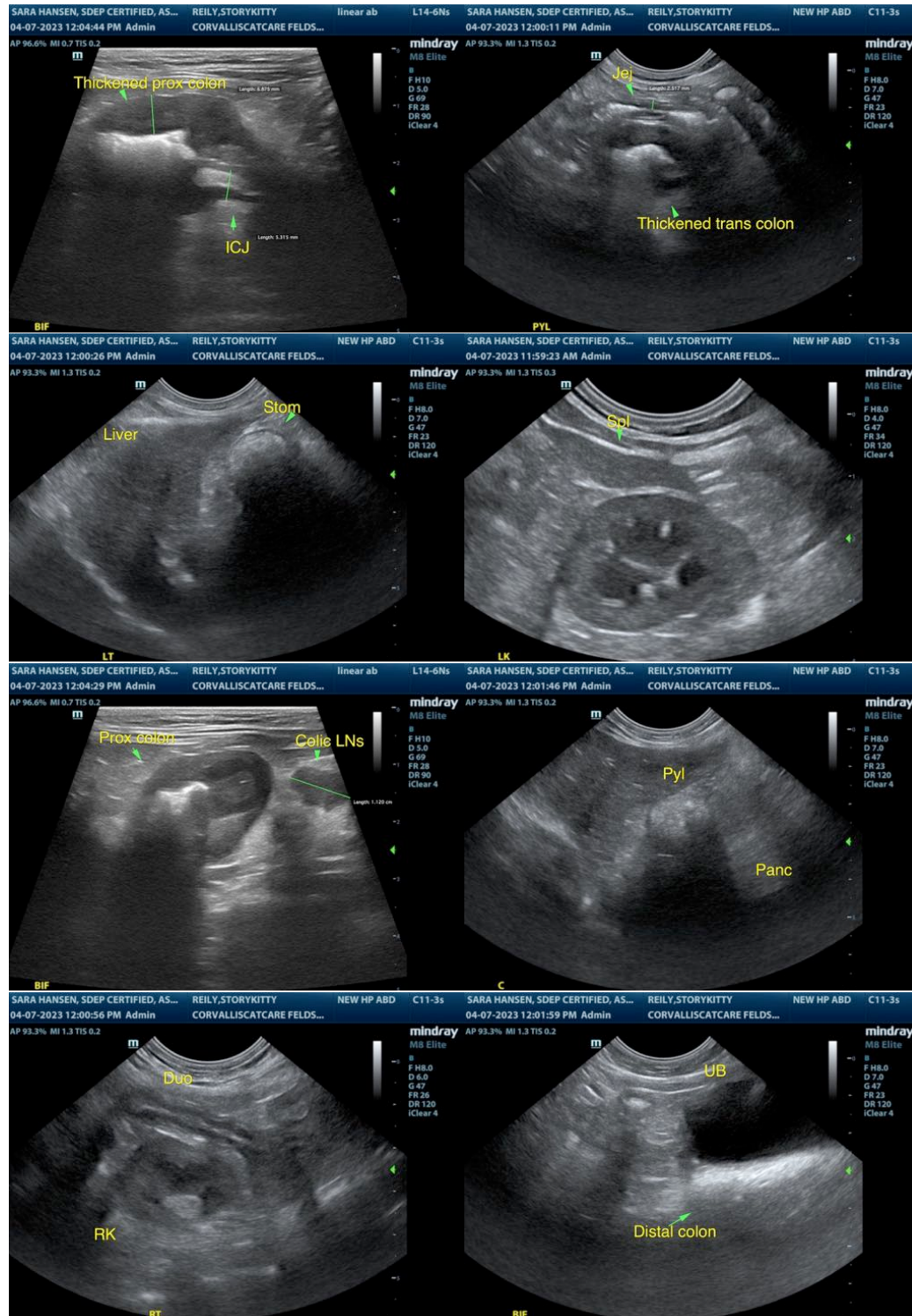
Dr. Kimmel

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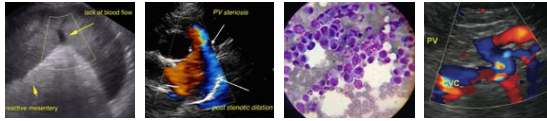
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not



PATIENT

Story Kitty Reily

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

16 yrs

WEIGHT

6.5 lbs

INTERPRETED BY

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

IMAGING PERFORMED BY

Sara Hansen

HOSPITAL NAME

Corvallis Cat Care

REFERRING VET

Dr. Kimmel

INVOICE

10168

DATE

4-7-2023

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