



PATIENT	PRESENTING CLINICAL SIGNS
Skye Familia	Chronic vomiting.
SPECIES	ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN
Canine	Urinary System
BREED	Urinary bladder is moderately distended with anechoic contents. It has normal uniform wall thickness (< 0.2 cm). No masses or cystoliths are observed.
Mix	
SEX	Left kidney is normal in size (4.92 cm), shape and echogenicity. It has smooth peripheral margination and appropriate corticomedullary distinction. There is no pyelectasia noted. No mineral is observed.
Spayed Female	Right kidney is normal in size (4.91 cm), shape and echogenicity. It has smooth peripheral margination and appropriate corticomedullary distinction. There is no pyelectasia noted. No mineral is observed.
AGE	Adrenal Glands
5 years	Left adrenal gland is normal in size, but subjectively flat in appearance (2.67 cm x 0.52 cm at cranial pole and 0.49 cm at caudal pole), shape and contour. Corticomedullary structure is unremarkable.
WEIGHT	Right adrenal gland is normal in size (2.16 cm x 1.5 cm at cranial pole and 0.66 cm at caudal pole), shape and contour. Corticomedullary structure is unremarkable.
54.5 lbs	
INTERPRETED BY	Spleen
Beth Johnson, DVM DACVIM	Spleen is subjectively normal in size with normal smooth margins. Parenchyma is normal in echogenicity and echotexture. No focal nodules or masses are observed. Splenic vasculature appears normal.
IMAGING PERFORMED BY	Liver
Jenn	Liver is subjectively normal in size. Margins are sharp and smooth. It has normal homogenous echotexture and normal echogenicity. No focal lesions are observed. Visible vasculature appears normal. Gallbladder is mildly distended with anechoic contents. The wall is smooth without visible thickening. There is no evidence of common bile duct dilation.
HOSPITAL NAME	Gastrointestinal
Rockaway AH	The visible gastric wall is normal in thickness (canine < 0.5 cm and feline < 0.4 cm). The stomach is empty.
REFERRING VET	INVOICE
Dr. Bednar	The small intestines are normal in wall thickness and layering. Small intestinal motility appears adequate (1-3 contractions per min). There are no luminal contents noted within small intestines.
INVOICE	Colon is normal in wall thickness (< 0.2 cm) and layering.
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DATE	
2/17/22	



PATIENT *Pancreas*

Skye Familia Pancreas has normal homogenous echotexture and is normal in echogenicity and smooth margination. There is no evidence of peripancreatic inflammation.

SPECIES

Canine *Free Abdomen*

Medial and slightly caudal to the right kidney there is a 1.0 cm round, cystic structure of unknown origin. This could be a cystic mesenteric lymph node.

BREED

Mix

ULTRASONOGRAPHIC FINDINGS

SEX

Primary Findings

Spayed Female Subjectively flat adrenal glands. Rule outs for which include normal anatomic variant versus less likely, but possible hypoadrenocorticism.

AGE

Round 1.0 cm cystic structure in the midabdomen of unknown origin could be a cystic lymph node.

5 years

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

WEIGHT

54.5 lbs

Recommendations include full laboratory assessment if not recently evaluated with CBC, serum chemistry panel, electrolytes and urinalysis. A gastrointestinal malabsorption panel including TLI, PLI, folate and cobalamin as well as a baseline cortisol to Texas A&M GI laboratory is also recommended. If the baseline cortisol is less than 2, follow up with a full ACTH stimulation test is recommended. If thoracic radiographs have not been recently evaluated they can be considered for further assessment of the esophagus in case there is any regurgitation component to the chronic vomiting. In the meantime, empirical therapies can include empirical deworming with a 5 day course of Pancur, treatment for gastritis with antiemetics and gastroprotectants such as Omeprazole or Famotidine +/- full Helicobacter protocol. If possible to reach and if the patient's coagulation status is appropriate FNA of the cystic structure could be considered. However, it is close to major vessels. Therefore monitoring for change/progression may be a safer alternative in which case a recheck ultrasound is recommended in 4-6 weeks.

INTERPRETED BY

Beth Johnson, DVM
DACVIM

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway AH

REFERRING VET

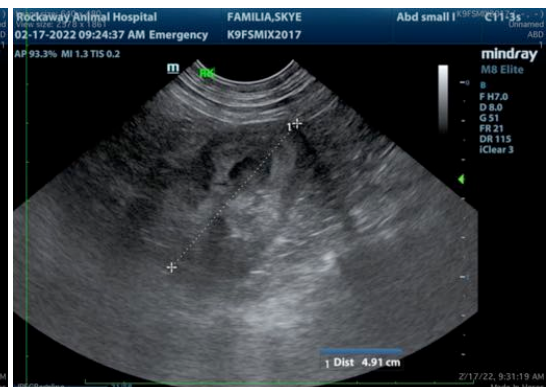
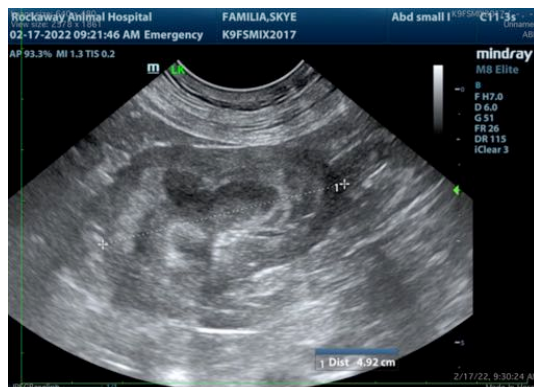
Dr. Bednar

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PATIENT

Skye Familia

SPECIES

Canine

BREED

Mix

SEX

Spayed Female

AGE

5 years

WEIGHT

54.5 lbs

INTERPRETED BY

Beth Johnson, DVM
DACVIM

IMAGING PERFORMED BY

Jenn

HOSPITAL NAME

Rockaway AH

REFERRING VET

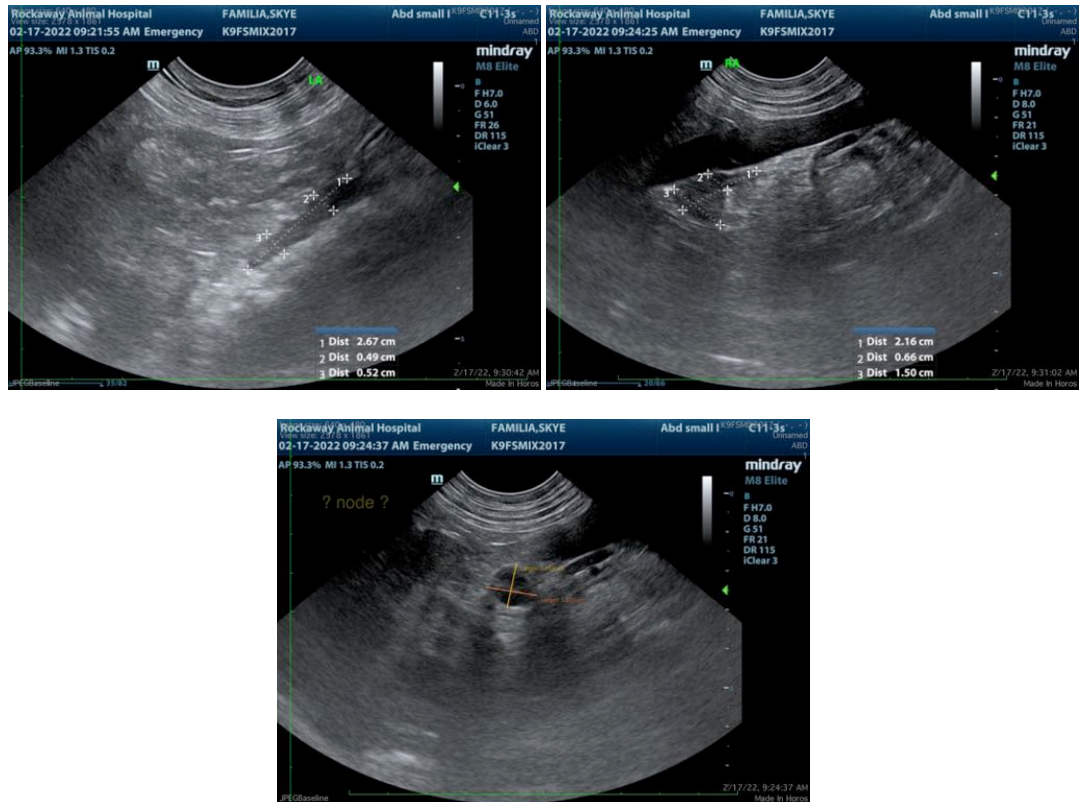
Dr. Bednar

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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 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