



**PATIENT**

Star Novoa

**SPECIES**

Feline

**BREED**

Domestic Medium Hair

**SEX**

Spayed Female

**AGE**

2 years

**WEIGHT**

5 lbs

**INTERPRETED BY**

Eric Lindquist, DMV,  
DABVP, Cert. IVUSS,  
CEO of SonoPath.com

**IMAGING  
PERFORMED BY**

Jessica Miller, RDMS

**HOSPITAL NAME**

Vetco Total Care  
Kinnelon

**REFERRING VET**

Dr. Rodriguez

**INVOICE**

98094

**DATE**

4/6/22

**PRESENTING CLINICAL SIGNS**

. History: P initially presented 3/29/22 for chronic emesis. O mentioned episodes would occur sporadically throughout the day. P was transitioned to RC gastrointestinal diet and was doing well, then stopped eating on Saturday. Current meds: cerenia inj. given Monday and 1/4 tab 15mg mirtazapine admin Mon.  
Abnormal PE/Chem/CBC/UA Results: neutrophilia and monocytosis, mild hypoproteinemia and hypoglobulinemia

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**  
*Urinary System*

The **urinary bladder**, trigone, and pelvic urethra presented normal thicknesses and normal tone. The ureters were not visible which is normal. No uroliths or sediment were visualized and anechoic urine was present. No evidence of inflammatory or neoplastic changes was noted. Ureteral papillae were normal.

The **kidneys** revealed normal size and structure, corticomedullary definition and ratio for this age. The cortices presented largely uniform texture with normal echogenic relationship to liver and spleen. Medullary structure differed distinctly from the cortex and no evidence of pelvic dilation was present. The capsules were acceptably uniform without significant irregularities. The right kidney measured 3.42 cm. The left kidney measured 3.36 cm.

*Adrenal Glands*

Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The right adrenal gland measured 0.46 cm.

*Spleen*

The **spleen** in this patient was uniform, yet volume contracted. Hydration status should be assessed.

*Liver*

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.



**PATIENT**

**Gastrointestinal**

Star Nova

The **stomach** was filled with progressively shadowing material such as hair or ingesta. There is a mild amount of fluid stasis present. The pylorus was patent. The small intestine is hyperperistaltic with a minor amount of luminal fluid dilation. The colon was unremarkable. The mesenteric lymph nodes were reactive and measured up 0.85 x 0.28 cm.

**SPECIES**

Feline

**BREED**

Domestic Medium Hair

**Pancreas**

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Some parenchymal remodeling, however, with mild deviation from curvilinear normalcy was observed. Pancreatic duct was mildly dilated.

**SEX**

Spayed Female

**ULTRASONOGRAPHIC FINDINGS**

Gastroenteritis with mild stasis pattern.

**AGE**

2 years

Prominent pancreas. Low-grade inflammation is suspected.

**WEIGHT**

5 lbs

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Dietary indiscretion, enterotoxin and parasitism are all possible. Supportive care should prove effective.

**INTERPRETED BY**

Eric Lindquist, DMV,  
DABVP, Cert. IVUSS,  
CEO of SonoPath.com

**IMAGING PERFORMED BY**

Jessica Miller, RDMS

**HOSPITAL NAME**

Vetco Total Care  
Kinnelon

**REFERRING VET**

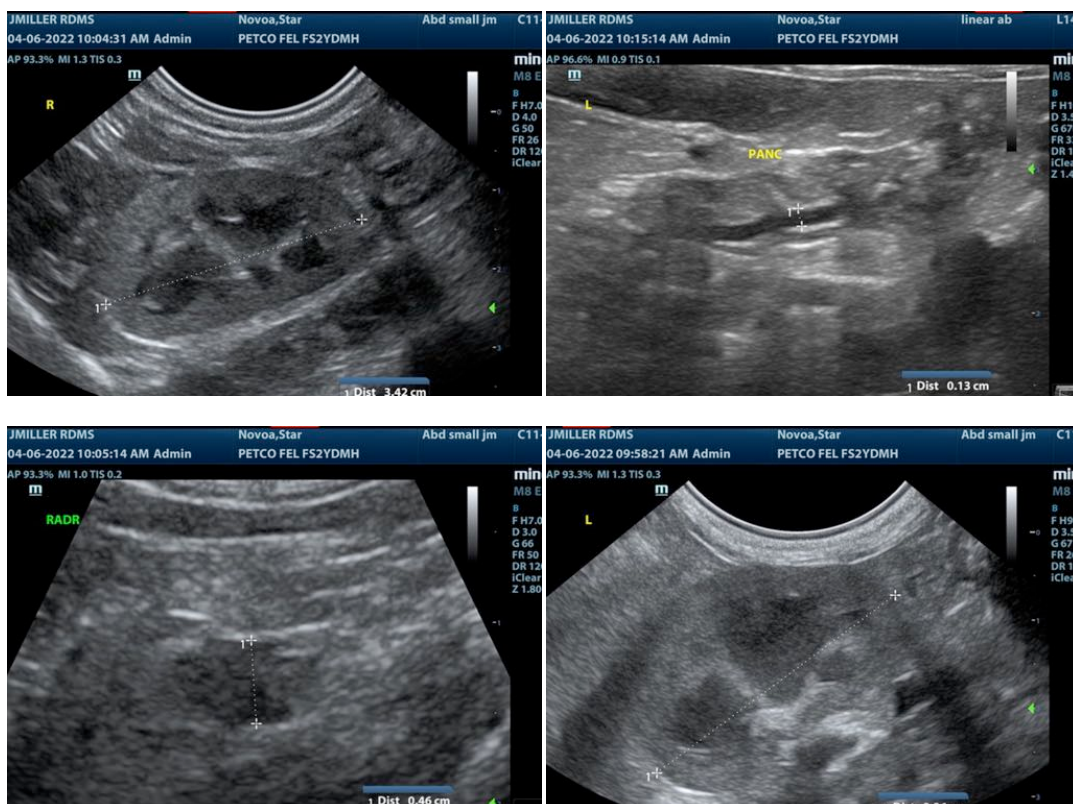
Dr. Rodriguez

**INVOICE**

98094

**DATE**

4/6/22





**PATIENT**

Star Novoa

**SPECIES**

Feline

**BREED**

Domestic Medium Hair

**SEX**

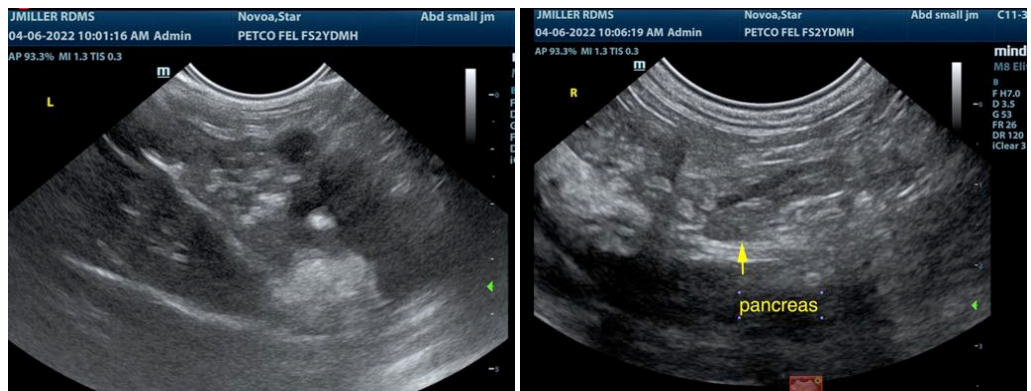
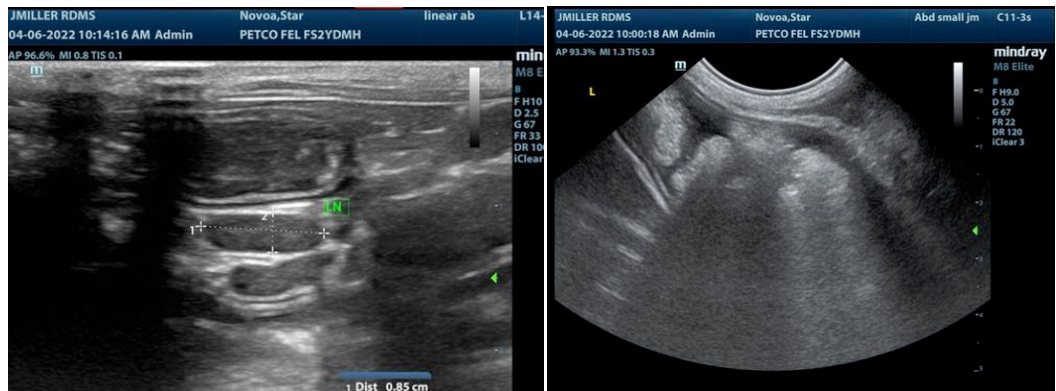
Spayed Female

**AGE**

2 years

**WEIGHT**

5 lbs



**INTERPRETED BY**

Eric Lindquist, DMV,  
DABVP, Cert. IVUSS,  
CEO of SonoPath.com

**IMAGING PERFORMED BY**

Jessica Miller, RDMS

**HOSPITAL NAME**

Vetco Total Care  
Kinnelon

**REFERRING VET**

Dr. Rodriguez

**INVOICE**

98094

**DATE**

4/6/22

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.

Eric Lindquist, DMV, DABVP, Cert. IVUSS, CEO of SonoPath.com

Info@SonoPath.com