



PATIENT

Jingles Giacinto

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

2006

WEIGHT

13.38 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert IVUSS

IMAGING PERFORMED BY

Denise Bruno, LVT,
RDMS

HOSPITAL NAME

Brooklyn Heights VH

REFERRING VET

Dr. Thomson

INVOICE

25391

DATE

09/14/21

PRESENTING CLINICAL SIGNS

History: Weight loss

Small 1 cm mass on ventral chest

Diarrhea – improved on meds

Per owner - inappropriate poops, small. Vomiting more - 2x a week.

Won't take Probiotic

no blood in stools now

Evaluate for IBD, lymphoma

Radiographs: Subnormal renal size

Labs: SDMA 15, Crea 2.4, Lipase 57, USG 1.012

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

Urinary System

The **urinary bladder** presented slight sand concretion. The bladder itself was unremarkable. The urethra was unremarkable.

The **kidneys** measure essentially normal with minor irregular contour and slight increased cortical echogenicity and minor degenerative changes. The right kidney measured 3.5 cm. The left kidney measured 3.31 cm.

Adrenal Glands

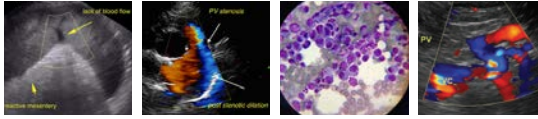
Both **adrenal glands** were visualized and recognized as having normal shape, size, position and echogenicity for this breed. The phrenic vasculature, glandular echogenicity and detail were unremarkable. Capsule, cortex, and medullary definition were normal for this age patient. The right adrenal gland measured 0.48 cm. The left adrenal gland measured 0.55 cm.

Spleen

The **spleen** presented a smooth homogeneous parenchyma hyperechoic to liver and renal cortical parenchyma. The capsule was smooth without noticeable expansion or deviation from within the spleen or adjacent pathology. The splenic vasculature demonstrated normal volume without signs of congestion or thrombosis. No sonographic evidence of acute or chronic inflammatory, neoplastic, or infarctual changes were noted.

Liver

The **liver** images from right and left intercostal as well as subcostal views revealed subjectively normal liver size, contour, and structure. Some age-related parenchymal remodeling was noted but likely not clinically significant at this time. Vascular and biliary tracts were of normal volume and no evidence of congestion was noted. The gallbladder presented some dependent debris with essentially normal contour. The cystic and common bile ducts were normal. No overt evidence of active inflammatory, infiltrative or regenerative pathology was noted but should be paired with current or past LE elevations regarding any clinical significance to this presentation. The hepatic lymph nodes were unremarkable.



PATIENT

Jingles Giacinto

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

2006

WEIGHT

13.38 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert IVUS

IMAGING PERFORMED BY

Denise Bruno, LVT,
RDMS

HOSPITAL NAME

Brooklyn Heights VH

REFERRING VET

Dr. Thomson

INVOICE

25391

DATE

09/14/21

Gastrointestinal

The **gastrointestinal** presentation revealed mild uniform prominence of the gastric mucosa as well as areas of "ropey" small intestinal wall with slight disruption of the normal 1:3 muscularis/mucosal ratio. Intestinal wall thickness measured up to 0.41 cm The intestinal submucosa was slightly irregular, thickened and hyperechoic suggestive of low grade, chronic disease. No concerning lymphadenopathy was visible. No evidence of obstruction was present. Chronic inflammatory bowel disease is likely with a low possibility of an early neoplastic event such as lymphoma. Full thickness tissue biopsies via open laparotomy, ideally guided by intraoperative ultrasound in order to obtain the most representative mural sample, would be necessary to rule out this possibility.

Pancreas

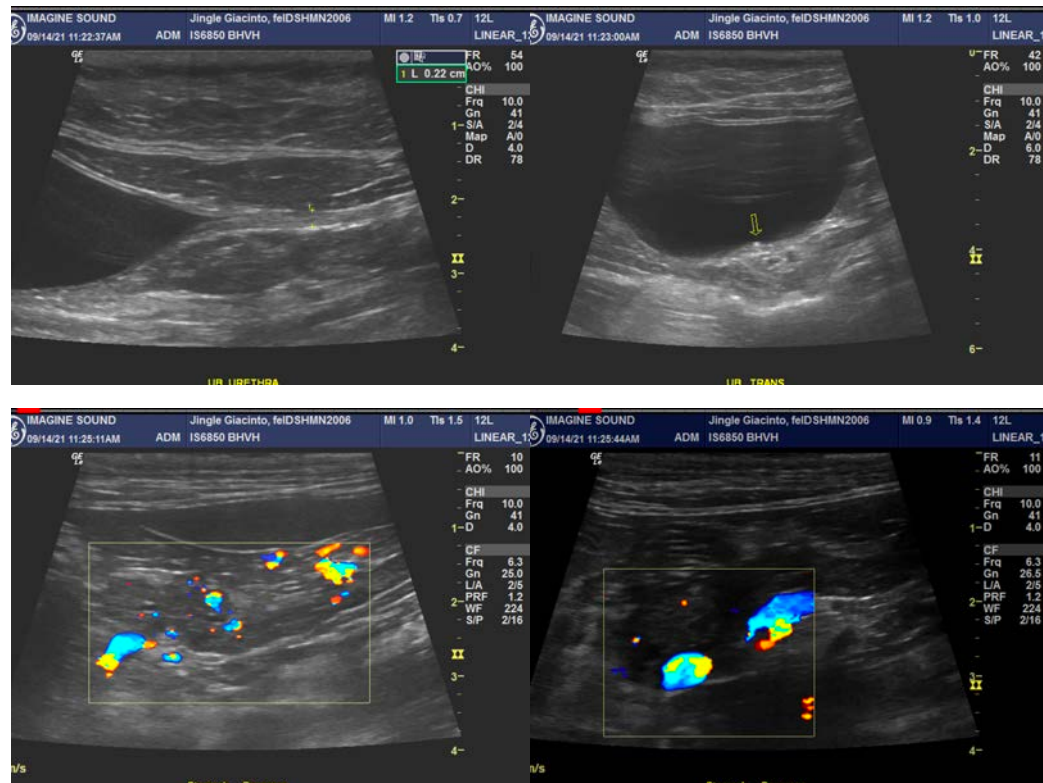
The **pancreas** was enlarged, hypoechoic and irregular with undulating contour.

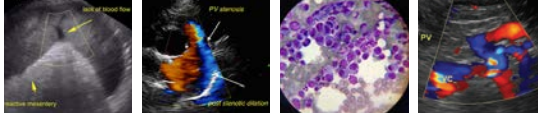
ULTRASONOGRAPHIC FINDINGS

- Non-specific mild degenerative renal changes with prominent irregular pancreas – suspect pancreatitis/IBD GI pattern

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No overt evidence of neoplasia. 72-hour IV fluid protocol warranted and reassessment of the SDMA.





PATIENT

Jingles Giacinto

SPECIES

Feline

BREED

DSH

SEX

Neutered Male

AGE

2006

WEIGHT

13.38 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert IVUSS

IMAGING PERFORMED BY

Denise Bruno, LVT,
RDMS

HOSPITAL NAME

Brooklyn Heights VH

REFERRING VET

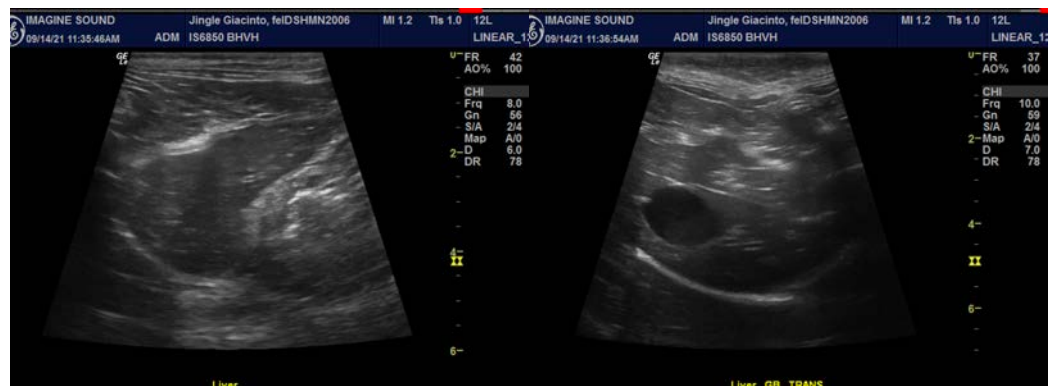
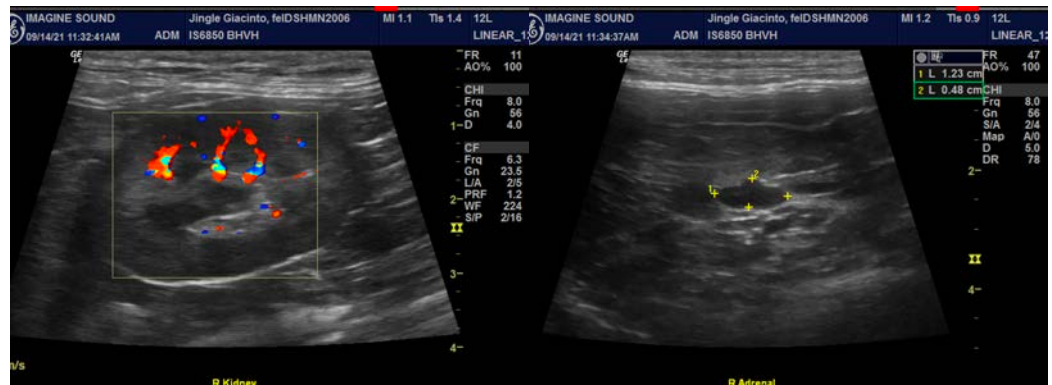
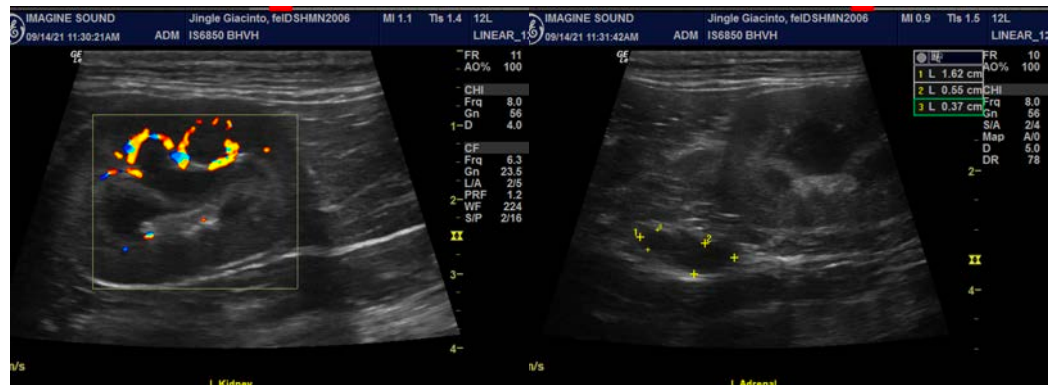
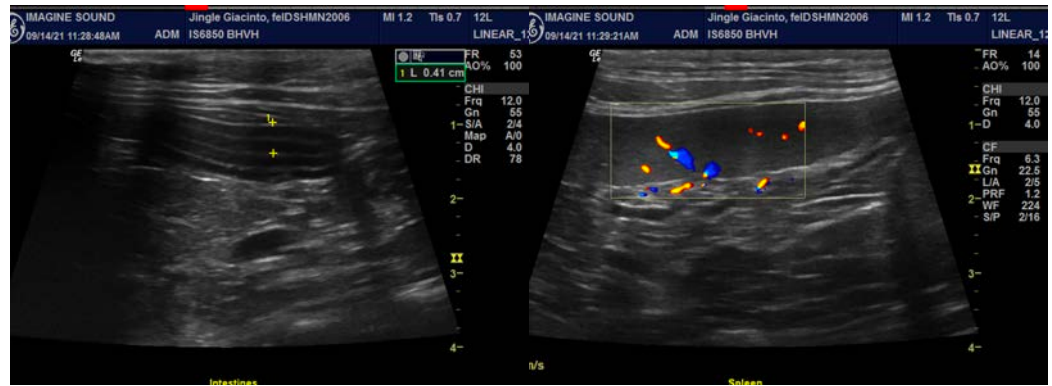
Dr. Thomson

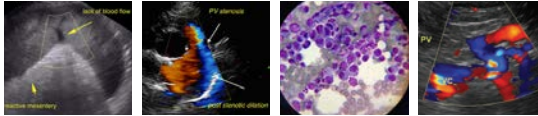
INVOICE

25391

DATE

09/14/21





PATIENT

Jingles Giacinto

SPECIES

Feline

BREED

DSH

SEX

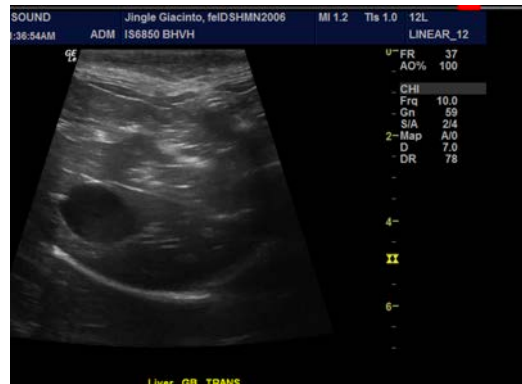
Neutered Male

AGE

2006

WEIGHT

13.38 lbs



The information and recommendations provided are based on the images presented by the referring veterinarian. 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
Eric.Lindquist@SonoPath.com

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert IVUSS

IMAGING PERFORMED BY

Denise Bruno, LVT,
RDMS

HOSPITAL NAME

Brooklyn Heights VH

REFERRING VET

Dr. Thomson

INVOICE

25391

DATE

09/14/21