



PATIENT

Mo Crandall

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

2010

WEIGHT

4.6 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

92061

DATE

09/28/21

PRESENTING CLINICAL SIGNS

History: Right Mammary mass – New mass. 1.5cm caudal gland

Lethargic, vomiting

Evaluate for Metastasis

Labs pending

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 largely normal size and structure, corticomedullary definition and ratio (cortex 1/3 of medulla) were essentially maintained with some age-related loss of curvilinear patterns regarding the capsule and C/M junction. The cortices presented largely uniform texture with some increased echogenicity expected for this age patient. Medullary structure differed distinctly from that of the cortex. The left kidney revealed slight pyelectasia. Cortical infarct was noted in the dorsal cortex of the right kidney. The left kidney measured 3.68 cm. The right kidney measured 3.6 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 0.33 cm. The left adrenal gland measured 0.47 cm.

Spleen

The **spleen** revealed undulating contour and mild heterogenous parenchyma.

Liver

The **liver** revealed increased portal markings. The gallbladder wall was echogenic and thickened. The cystic duct was thickened with undulating contour.

Gastrointestinal

Examination of the **gastrointestinal tract** revealed a stomach and intestine free of stasis, of normal wall thickness, acceptable curvilinear mural detail, and peristaltic activity. Small and large intestine demonstrated normal luminal chyme and stool consistency respectively. No obstructive or overt infiltrative disease was noted. No associated abnormal lymphatic activity was noted.



PATIENT

Pancreas

Mo Crandall

The **pancreas** was enlarged, irregular and nodular with a dilated duct. This is suggestive for chronic active pancreatitis. Mildly enhanced mesentery was noted.

SPECIES

Feline

Free Abdomen

A cystic mammary gland was noted. Right caudal mammary gland was noted and measured 1.08 cm. This may not be neoplastic as it appears anechoic and cystic. Ultrasound-guided drainage and FNA is recommended.

BREED

DSH

SEX

Spayed Female

ULTRASONOGRAPHIC FINDINGS

Chronic active pancreatitis presentation.

Cystic mammary lesion, may not be neoplastic.

AGE

2010

Chronic renal changes.

WEIGHT

4.6 lbs

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

Urinalysis is warranted if any inflammatory sediment is present. The renal and pancreatic presentation could be causing the clinical signs. Subxiphoid palpation is recommended to assess for pain-solicited response. If pain is noted low grade pancreatitis is suspected. Full urinary work-up is warranted if not already performed. There is no overt evidence of neoplasia.

INTERPRETED BY

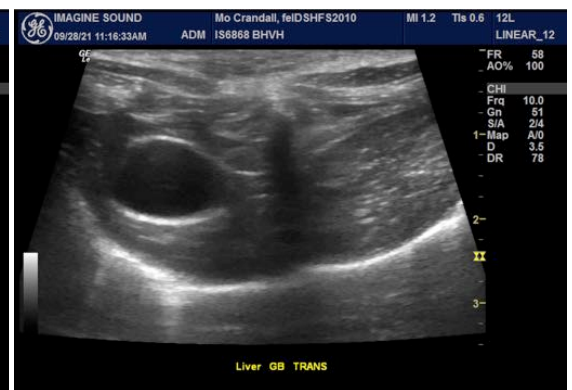
Eric Lindquist, DMV
DABVP, Cert IVUSS

IMAGING PERFORMED BY

Denise Bruno, LVT,
RDMS

HOSPITAL NAME

Brooklyn Heights VH



REFERRING VET

Dr. Thomson

INVOICE

92061

DATE

09/28/21



PATIENT

Mo Crandall

SPECIES

Feline

BREED

DSH

SEX

Spayed Female

AGE

2010

WEIGHT

4.6 lbs

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert IVUSS

IMAGING PERFORMED BY

Denise Bruno, LVT,
RDMS

HOSPITAL NAME

Brooklyn Heights VH

REFERRING VET

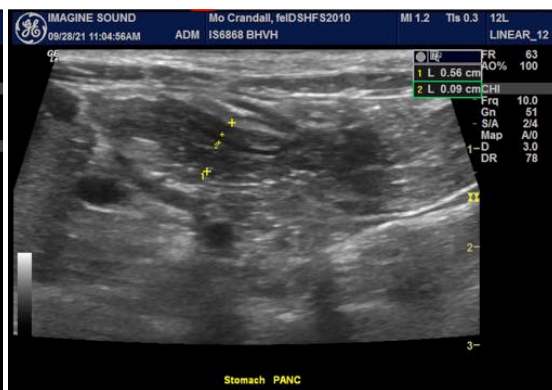
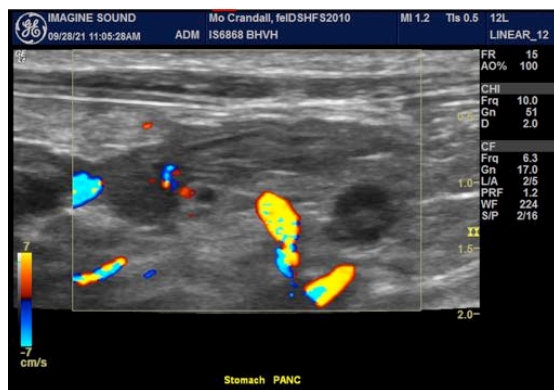
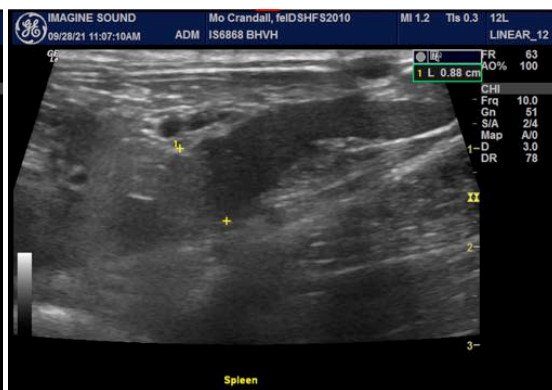
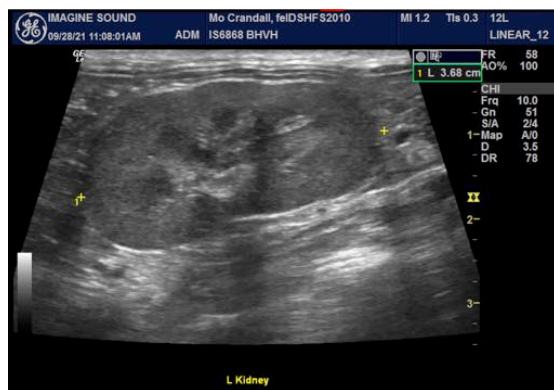
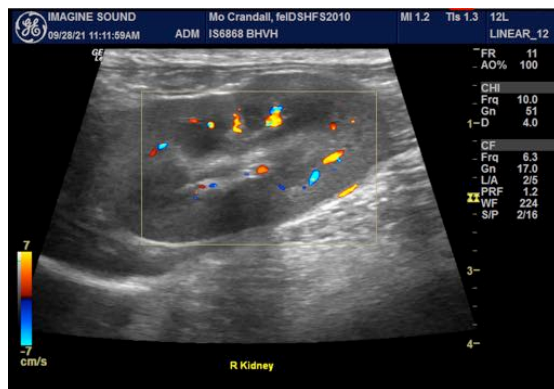
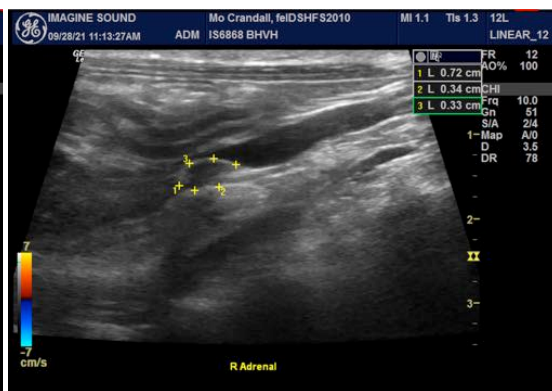
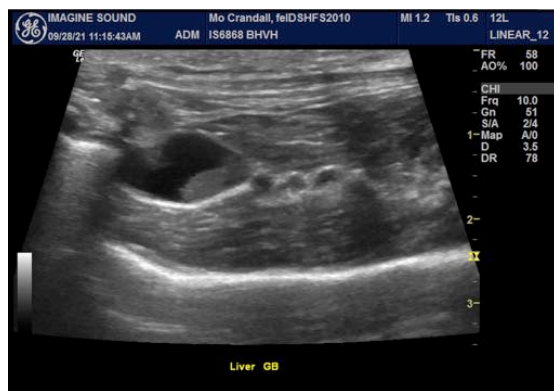
Dr. Thomson

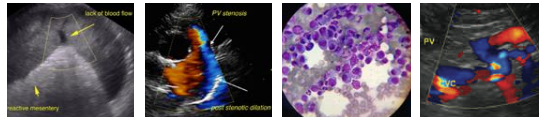
INVOICE

92061

DATE

09/28/21





PATIENT

Mo Crandall

SPECIES

Feline

BREED

DSH

SEX

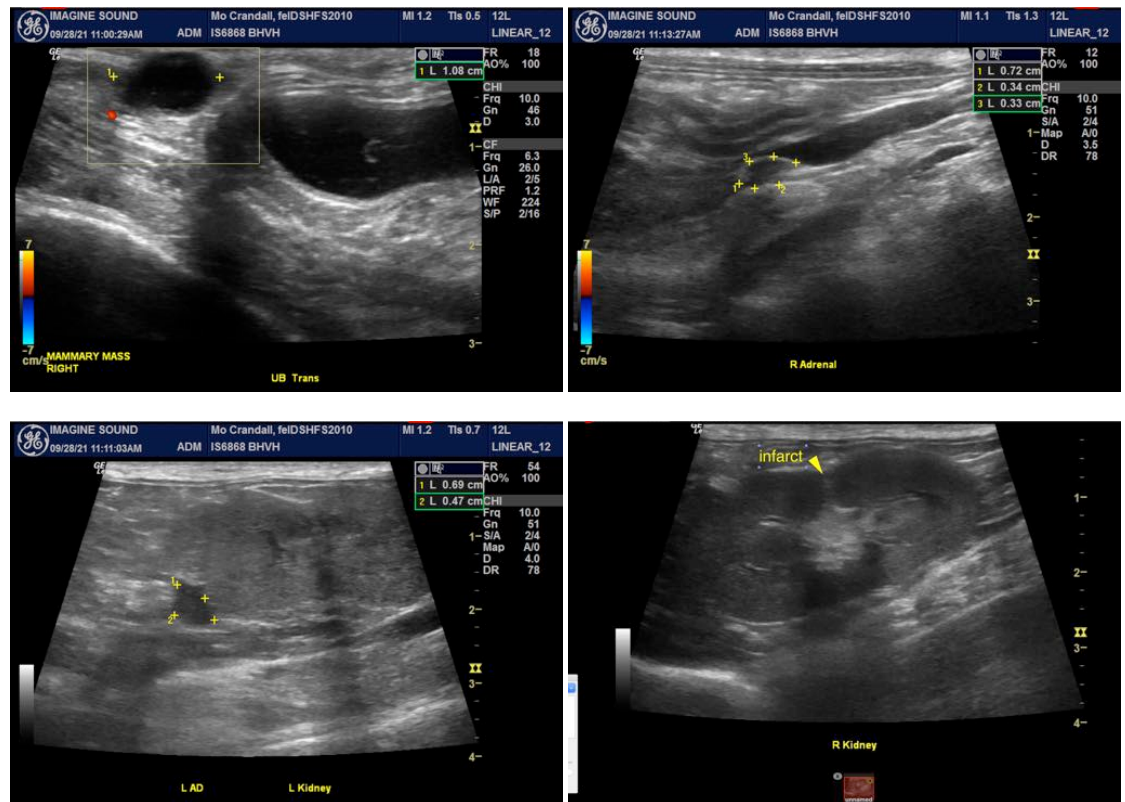
Spayed Female

AGE

2010

WEIGHT

4.6 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

92061

DATE

09/28/21

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