



**PATIENT**

Lola Defilippis

**PRESENTING CLINICAL SIGNS**

Hernia sx Thursday- V/constipation.

**SPECIES**

Canine

**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 were noted. Ureteral papillae were normal.

**BREED**

Maltese X

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 his age patient. Medullary structure differed distinctly from that of the cortex and no evidence of pelvic dilation was present. The left kidney measured 4.27 cm. The right kidney measured 4.27 cm.

**SEX**

Spayed Female

**AGE**

9 Years

**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 1.88 cm x 0.60 cm at the cranial pole and 0.66 cm at the caudal pole. The left adrenal gland measured 1.5 cm x 0.52 cm at the cranial pole and 0.66 cm at the caudal pole.

**WEIGHT**

14 Pounds

**Spleen**

**INTERPRETED BY**

Eric Lindquist, DMV

The **spleen** was normal size and relatively normal contour with multifocal hyperechoic areas of mineralization. This is a benign change; however, can be related to Cushing's disease or other endocrinopathies.

DABVP, Cert. IVUSS

**Liver**

**IMAGING PERFORMED BY**

Shari Reffi, CVT

The **liver** was uniform. The gallbladder and common bile duct were unremarkable.

**Gastrointestinal**

**HOSPITAL NAME**

Rockaway AH

The **stomach** and upper duodenum were unremarkable. However, the mid small intestine revealed areas of dilation and adhesions, and free fluid/peritonitis type presentation. Variable intestinal thickening noted.

**REFERRING VET**

Dr. Maniar

**Pancreas**

The **pancreas** was obscured by regional inflammation.

**Free Abdomen**

**INVOICE**

36797

Free fluid noted in the caudal abdomen with echogenic debris.

Reactive mesentery noted throughout the mid abdomen.

**ULTRASONOGRAPHIC FINDINGS**

**DATE**

4/11/22

- Peritonitis presentation - likely owing to intestinal pathology.
- Tethered portions of small intestine with adhesions noted



**PATIENT**

Lola Defilippis

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Recommend exploratory surgery with assessment for potential intestinal rent as well as liberating adhesions and obtaining intestinal biopsies.

**SPECIES**

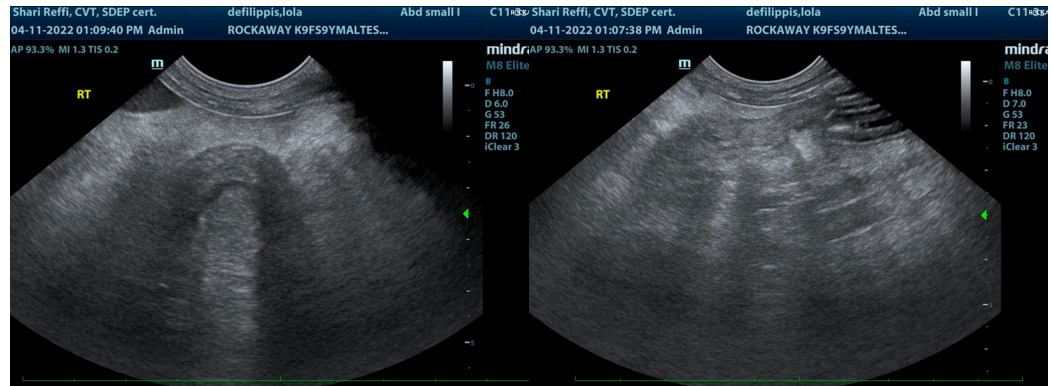
Canine

**BREED**

Maltese X

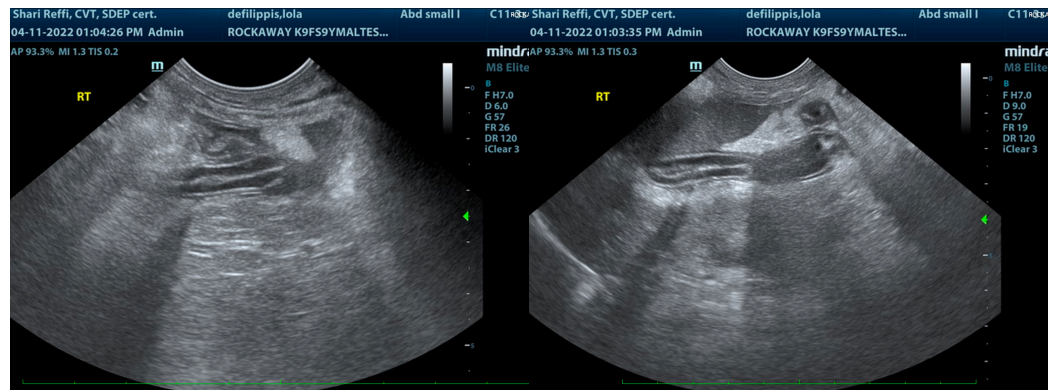
**SEX**

Spayed Female



**AGE**

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**WEIGHT**

14 Pounds

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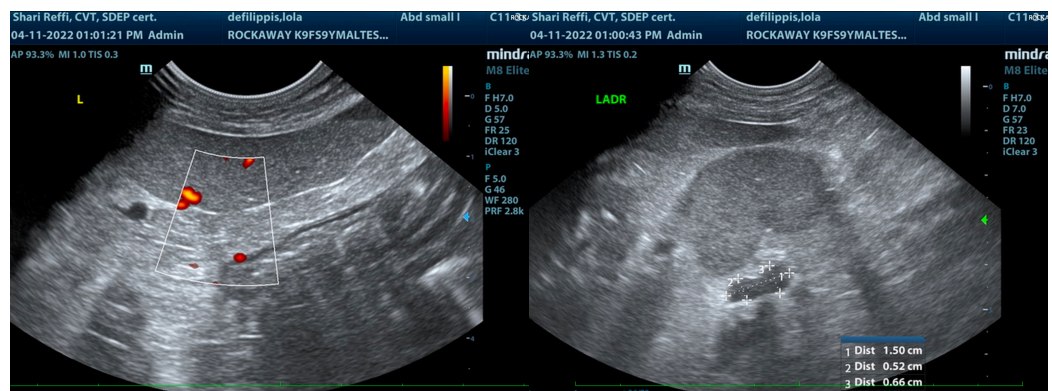
Shari Reffi, CVT

**HOSPITAL NAME**

Rockaway AH

**REFERRING VET**

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**PATIENT**

Lola Defilippis

**SPECIES**

Canine

**BREED**

Maltese X

**SEX**

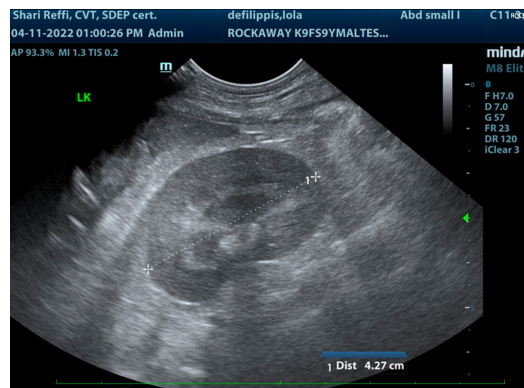
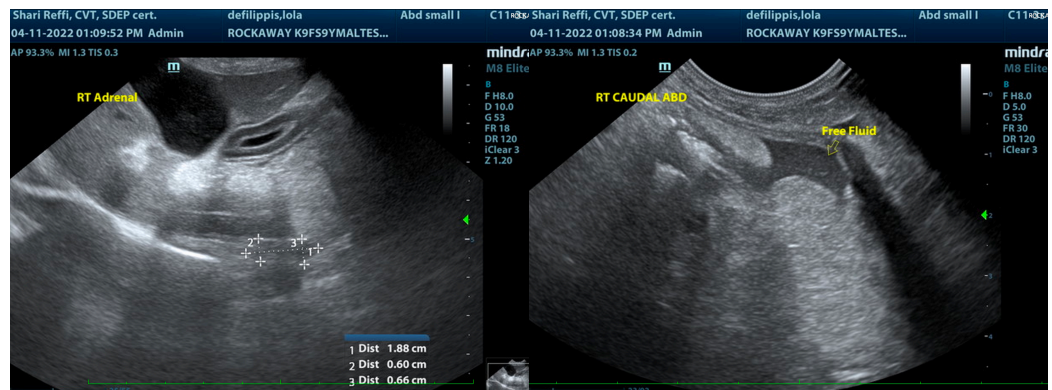
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The information and recommendations provided are based on the images presented by the referring veterinarian/sonographer. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

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.

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

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