



**PATIENT**

**PRESENTING CLINICAL SIGNS**

Sushi Planes

anorexia elevated liver enzymes vomiting several times

**SPECIES**

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

Canine

**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 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 left kidney measured 3.25 cm. The right kidney measured 3.7 cm.

**SEX**

Spayed Female

**AGE**

8 Months

**Adrenal Glands**

The **left adrenal gland** was subnormal in size, measuring 1.08 cm x 0.23 cm at the caudal pole and 0.29 cm at the cranial pole. The region of the **right adrenal gland** was imaged, no evident pathology.

**WEIGHT**

9.5

**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.

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**Liver**

The **liver** was subnormal in size, yet uniform and appeared adequately vascular. No obvious portosystemic shunts noted. However, if bile acid profile is elevated, then further imaging of the portal hilus would be necessary. The gallbladder was unremarkable.

**IMAGING PERFORMED BY**

Jenn

**Gastrointestinal**

**HOSPITAL NAME**

Rockaway AH

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.

**REFERRING VET**

Dr. Maniar

**Pancreas**

The base and limbs of the **pancreas** were observed to be largely isoechoic to surrounding omental fat. Pancreatic duct and capsular contour were acceptably normal and parenchyma respected normal curvilinear patterns. No overt evidence of active inflammatory or neoplastic disease was noted.

**INVOICE**

25420

**ULTRASONOGRAPHIC FINDINGS**

- Structurally unremarkable abdomen with mild microhepatica

**DATE**

9/15/21



**PATIENT**

Sushi Planes

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Bile acid profile warranted. Dietary indiscretion, food intolerance, structurally insignificant inflammatory bowel or occult parasitism and occult Addison's are all potentials.

**SPECIES**

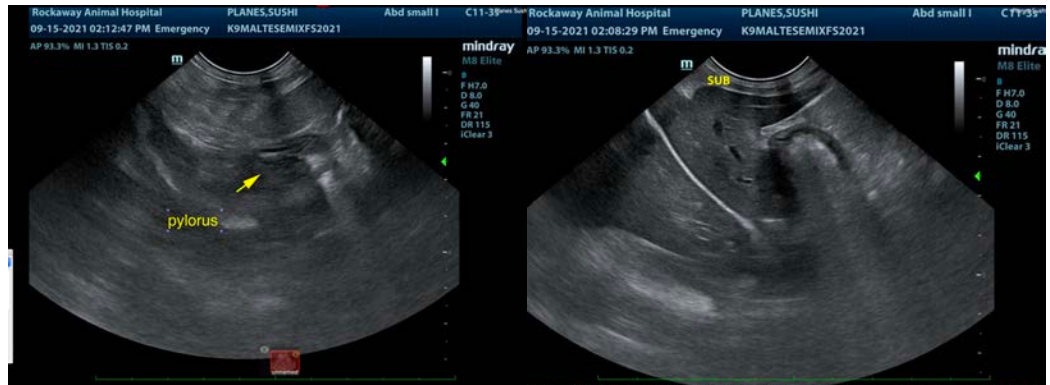
Canine

**BREED**

Maltese X

**SEX**

Spayed Female



**AGE**

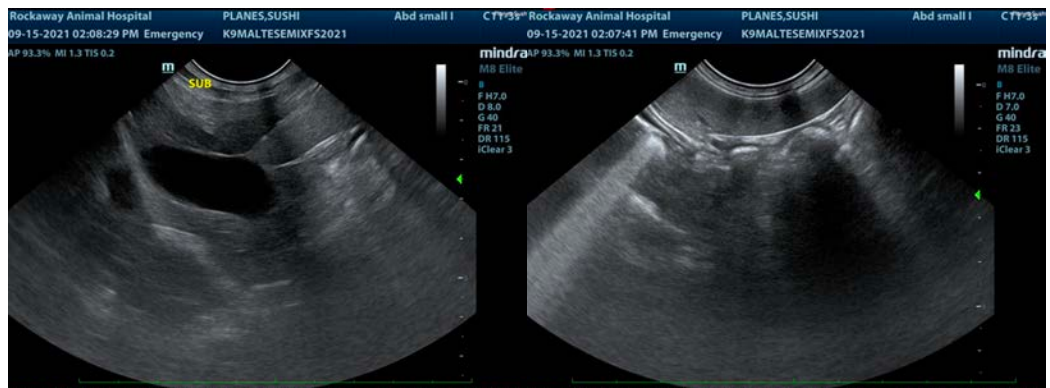
8 Months

**WEIGHT**

9.5

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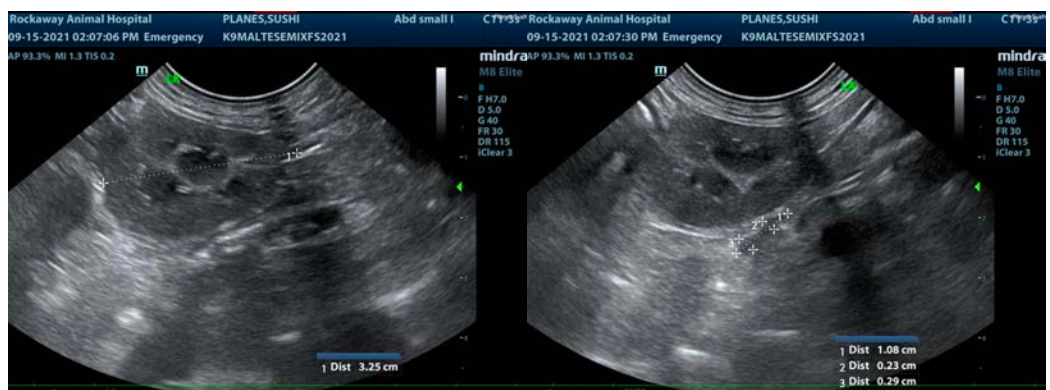


**IMAGING PERFORMED BY**

Jenn

**HOSPITAL NAME**

Rockway AH



**REFERRING VET**

Dr. Maniar

**INVOICE**

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**DATE**

9/15/21



**PATIENT**

Sushi Planes

**SPECIES**

Canine

**BREED**

Maltese X



**SEX**

Spayed Female

**AGE**

8 Months

**WEIGHT**

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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.

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