



**PATIENT PRESENTING CLINICAL SIGNS**

Zeus Suto History: recheck prev u/s on 1/4 showed partially full stomach, owner did feed this am, also reports doing very well at home

**SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

Canine

**Urinary System**

**BREED**

Dachshund

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.

**SEX**

Neutered male

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 right kidney measured 4.65 cm.

**AGE**

13 years

**Adrenal Glands**

**WEIGHT**

14.9 lbs

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 1.7 x 0.67 cm at the caudal pole and 0.83 cm at the cranial pole. The left adrenal gland measured 1.67 x 0.49 cm at the caudal pole and 0.55 cm at the cranial pole.

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**Spleen**

**IMAGING PERFORMED BY**

Jenn

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 was noted.

**HOSPITAL NAME**

Rockaway AH

**Liver**

**REFERRING VET**

Dr. Maniar

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.

**INVOICE**

42646

**DATE**

2/7/23



**PATIENT**

**Gastrointestinal**

Zeus Suto

The **stomach** was filled with ingesta without evidence of obstruction. There was normal peristalsis present. The ingesta is consistent with canned food. Transit of chyme was noted in the small intestine.

**SPECIES**

Canine

**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.

**BREED**

Dachshund

**SEX**

Neutered male

**ULTRASONOGRAPHIC FINDINGS**

Full stomach. Post prandial presentation.

**AGE**

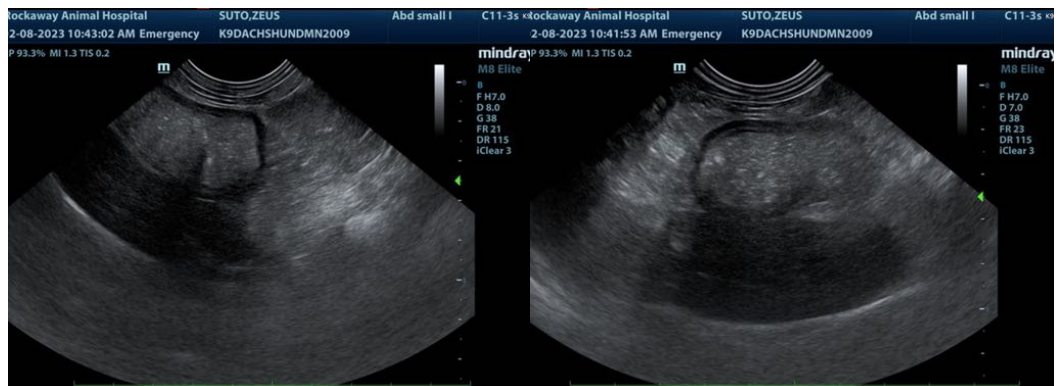
13 years

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

There was no evidence of structural pathology.

**WEIGHT**

14.9 lbs



**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUS

**IMAGING PERFORMED BY**

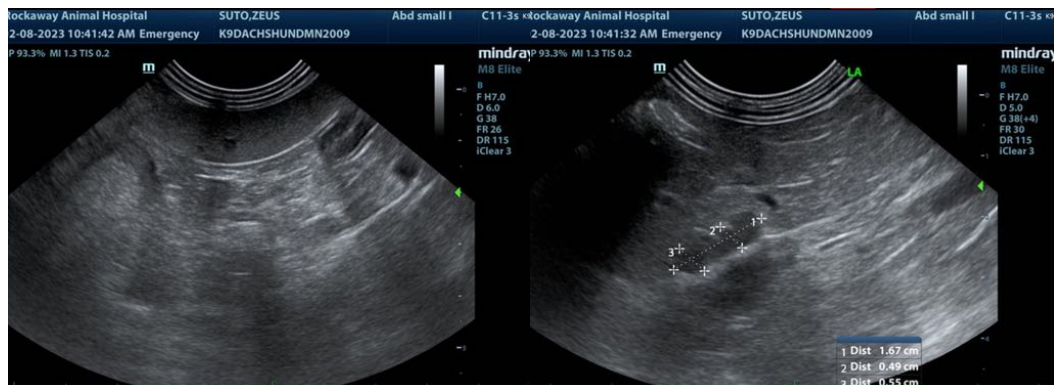
Jenn

**HOSPITAL NAME**

Rockaway AH

**REFERRING VET**

Dr. Maniar



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**PATIENT**

Zeus Suto

**SPECIES**

Canine

**BREED**

Dachshund

**SEX**

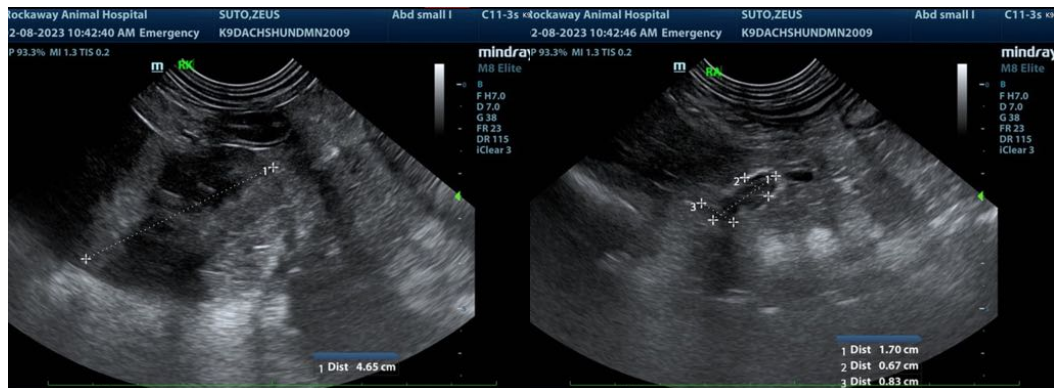
Neutered male

**AGE**

13 years

**WEIGHT**

14.9 lbs



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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.

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