



**PATIENT PRESENTING CLINICAL SIGNS**

Capone Sengle re check from 5/2/22

**SPECIES ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

**Canine Urinary System**

**BREED**

Pit Bull

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.

**SEX**

Male

The **prostate** was uniformly enlarged (6.0 cm) with lobar swelling appeared to impinge upon the urethra and mildly deviate the descending colon. The prostatic tissue was hyperechoic containing focal areas of decreased echogenicity. These changes are suggestive of either chronic inflammatory episodes, benign cystic pathology or both. Underlying neoplasia cannot be completely ruled-out but is lower on the differential list. This presentation is most consistent with benign prostatic hyperplasia with possible active prostatitis. Neutering or off-label Finasteride (Propecia) (0.1-0.5 mg/kg Sid) treatment is indicated +/- FNA or prostatic wash cytology and culture.

**AGE**

7 Years

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 right kidney measured 6.91 cm. The left kidney measured 6.52 cm.

**WEIGHT**

76.5 Pounds

**Adrenal Glands**

**INTERPRETED BY**

Eric Lindquist, DMV

DABVP, Cert. IVUSS

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 2.58 cm x 1.02 cm. The left adrenal gland measured 2.09 cm x 0.56 cm at the caudal pole and 0.47 cm at the cranial pole.

**IMAGING PERFORMED BY**

Jenn

**HOSPITAL NAME**

Rockaway AH

**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.

**REFERRING VET**

Dr. Maniar

**Liver**

The **liver** images submitted revealed subjectively normal liver size, contour, and structure. Parenchymal echogenicity was naturally coarse and hypoechoic to the spleen. Vascular and biliary tracts were of normal volume with no evidence of congestion. Minor gallbladder wall thickening noted. Minor increased portal markings.

**INVOICE**

37406

**Gastrointestinal**

The **stomach** was overdistended with chyme and fluid. Upper GI stasis noted. The small intestine was dilated with chyme and was hyperperistaltic. Portions of empty small intestine were present. I do not see a direct obstruction. However, an obstructive pattern is present. The colon was empty .

**DATE**

5/5/22



**PATIENT**

**Pancreas**

Capone Sengle

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.

**SPECIES**

Canine

**ULTRASONOGRAPHIC FINDINGS**

- Obstructive upper GI pattern – cause unknown.

**BREED**

Pit Bull

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

If the patient is persistently clinical, then exploratory surgery would be indicated.

**SEX**

Male



**AGE**

7 Years

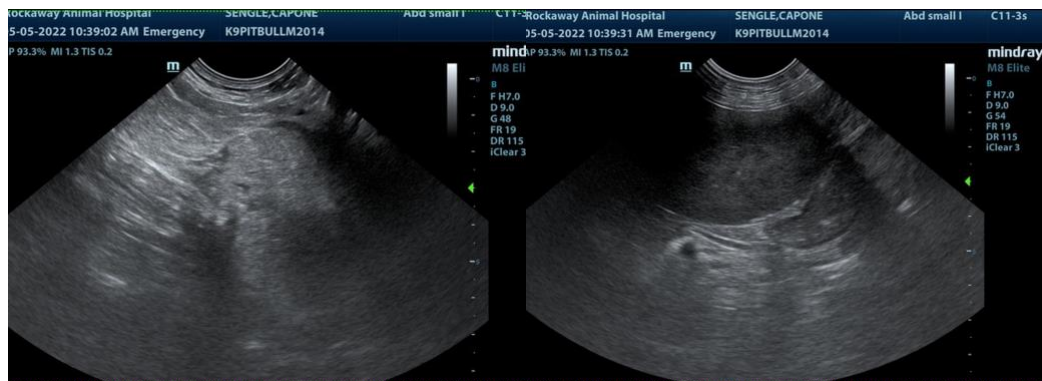
**WEIGHT**

76.5 Pounds

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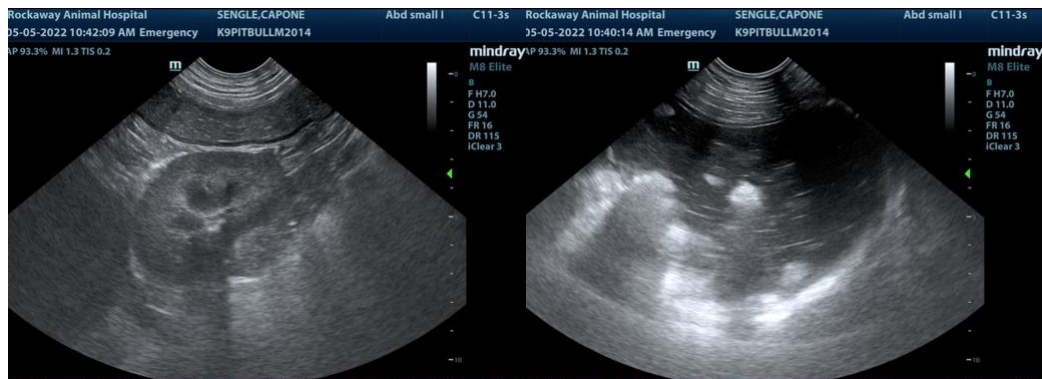


**IMAGING PERFORMED BY**

Jenn

**HOSPITAL NAME**

Rockway AH



**REFERRING VET**

Dr. Maniar

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**DATE**

5/5/22



**PATIENT**

Capone Sengle

**SPECIES**

Canine

**BREED**

Pit Bull

**SEX**

Male

**AGE**

7 Years

**WEIGHT**

76.5 Pounds

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Rockaway AH

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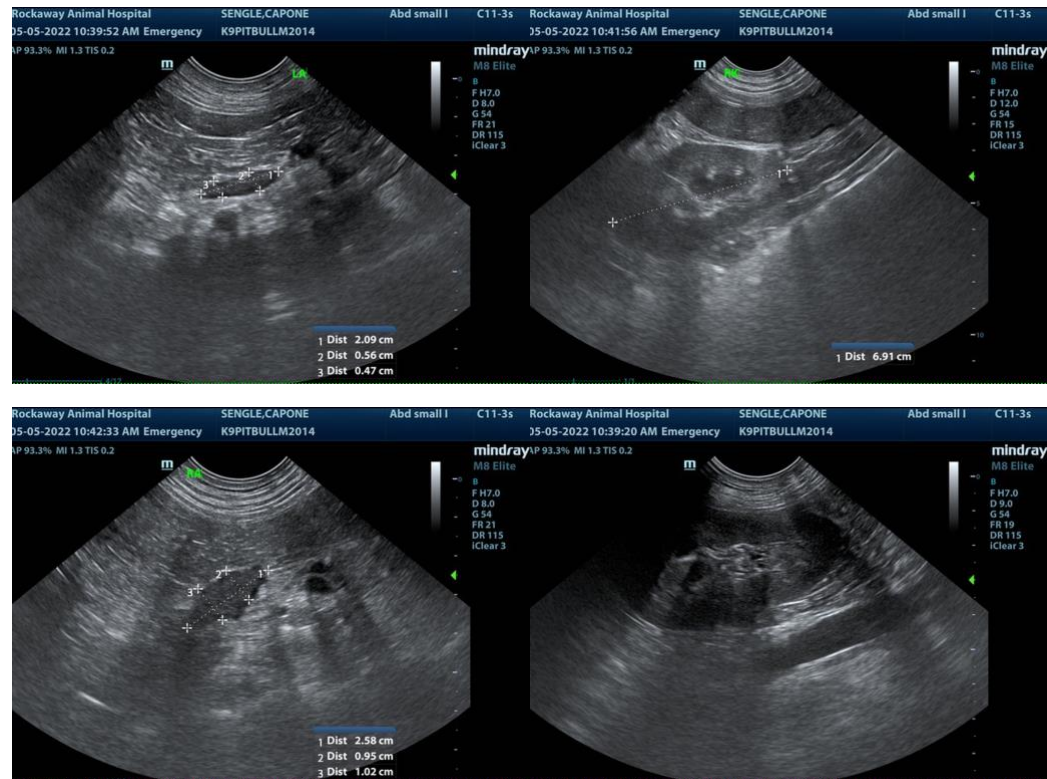
Dr. Maniar

**INVOICE**

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**DATE**

5/5/22



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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