



<b>PATIENT</b>	<b>PRESENTING CLINICAL SIGNS</b>
Biggie Christiansen	presented with IVDD HL paralysis, excessive panting, resp distress SPO 86% now respiratory stable, lethargic black tarry stool
<b>SPECIES</b>	<b>ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN</b>
Canine	<b>Urinary System</b>
<b>BREED</b>	The <b>urinary bladder</b> presented a moderate amount of dependent debris and a slight amount of sand. Assessment for UTI indicated. The pelvic urethra was imaged 3.0 cm beyond the cystourethral junction. The residual prostate measured 4.0 mm.
French Bulldog	The <b>kidneys</b> 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 4.48 cm. The left kidney measured 4.8 cm.
<b>SEX</b>	
Neutered Male	
<b>AGE</b>	<b>Adrenal Glands</b>
4 Years	Both <b>adrenal glands</b> 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 2.34 cm x 0.69 cm at the caudal pole and 0.83 cm at the cranial pole. The left adrenal gland measured 1.65 cm x 0.54 cm at the caudal pole and 0.53 cm at the cranial pole.
<b>WEIGHT</b>	<b>Spleen</b>
40 Pounds	The <b>spleen</b> 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.
<b>INTERPRETED BY</b>	<b>Liver</b>
Eric Lindquist, DMV	The <b>liver</b> 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. The gallbladder presented acceptably thin walls with primarily anechoic content. The cystic and common bile ducts were normal. No pathological hepatic lymphadenopathy was evident. No overt structural evidence of inflammatory, infiltrative or regenerative pathology was evident.
DABVP, Cert. IVUSS	
<b>IMAGING PERFORMED BY</b>	<b>Gastrointestinal</b>
Jenn	Examination of the <b>gastrointestinal tract</b> 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.
<b>HOSPITAL NAME</b>	<b>Pancreas</b>
Rockaway AH	The base and limbs of the <b>pancreas</b> 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.
<b>REFERRING VET</b>	
Dr. Maniar	
<b>INVOICE</b>	
37545	
<b>DATE</b>	
5/9/22	



**PATIENT**

Biggie Christiansen

**ULTRASONOGRAPHIC FINDINGS**

- Structurally unremarkable abdomen

**SPECIES**

Canine

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Possible UTI, given the urinary debris. Urinary workup indicated if not already performed. No evidence of visceral disease directly related to the clinical history.

**BREED**

French Bulldog

**SEX**

Neutered Male

**AGE**

4 Years

**WEIGHT**

40 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**IMAGING PERFORMED BY**

Jenn

**HOSPITAL NAME**

Rockaway AH

**REFERRING VET**

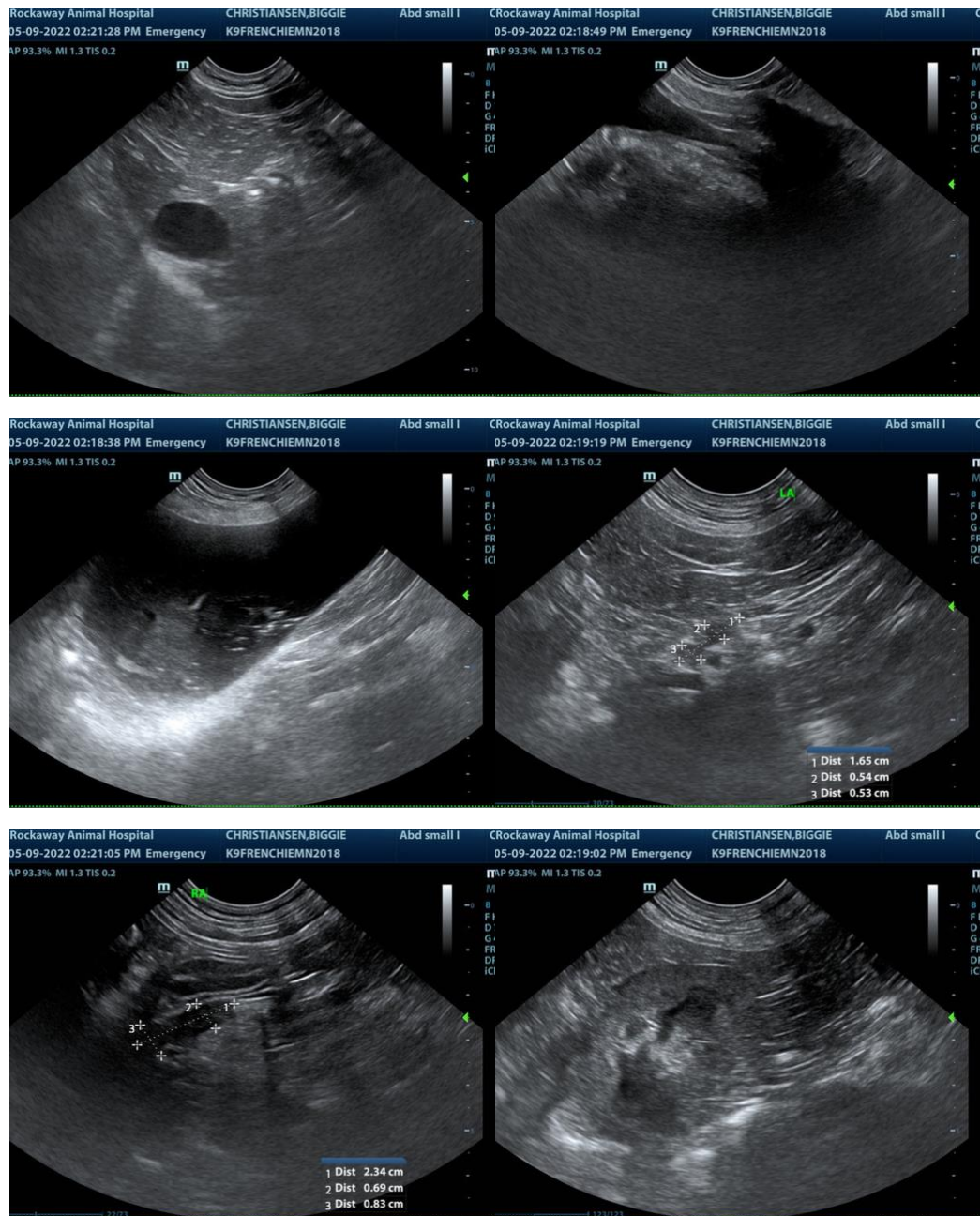
Dr. Maniar

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**PATIENT**

Biggie Christiansen

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.

**SPECIES**

Canine

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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**BREED**

French Bulldog

**SEX**

Neutered Male

**AGE**

4 Years

**WEIGHT**

40 Pounds

**INTERPRETED BY**

Eric Lindquist, DMV

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**IMAGING PERFORMED BY**

Jenn

**HOSPITAL NAME**

Rockaway AH

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