



**PATIENT PRESENTING CLINICAL SIGNS**

Gus Giodrano

History: Previously monorchid, descended testicle neutered elsewhere. Surgeon was not sure cryptorchid testicle was obtained but reports small glandular tissue with spermatic cord attached. Measured testosterone reportedly high.

**SPECIES**

Abnormal PE/Chem/CBC/UA Results: BW and physical exam unremarkable. Testicle not palpable in inguinal canals or distal abdomen.

Canine

**BREED**

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

Basset Hound

**Urinary System**

**SEX**

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.

Intact male

**AGE**

The left testicle was intraabdominal and measured 3.0 cm. The testicle was adjacent to the abdominal wall in the position of the inguinal canal. The prostate was uniform and enlarged. This is consistent with BPH, possible minor prostatitis as edema lines were noted. The prostate measured 3.7 cm. This is consistent with an intact male. Lobar swelling was noted.

1 year

**WEIGHT**

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 8.55 cm. The left kidney measured 7.28 cm.

23 kg

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**Adrenal Glands**

**IMAGING PERFORMED BY**

Dr. Turner

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 left adrenal gland measured 1.2 x 0.38 cm at the caudal pole and 0.45 cm at the cranial pole. The right adrenal gland measured 2.06 x 1.29 cm at the cranial pole.

**HOSPITAL NAME**

Pennsauken Animal  
Hospital and Urgent  
Care

**Spleen**

**REFERRING VET**

Dr. Turner

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.

**INVOICE**

75963

**Liver**

**DATE**

7/6/23

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. The gallbladder presented acceptably thin walls with



**PATIENT**

Gus Giodrano

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.

**SPECIES**

Canine

**Gastrointestinal**

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.

**BREED**

Basset Hound

**SEX**

Intact male

**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.

**AGE**

1 year

**ULTRASONOGRAPHIC FINDINGS**

**WEIGHT**

23 kg

Intraabdominal cryptorchid adjacent to the body wall, lateral to the iliac trifurcation.

BPH prostate with minor prostatitis pattern.

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUSS

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

Intraabdominal orchiectomy is recommended.

**IMAGING PERFORMED BY**

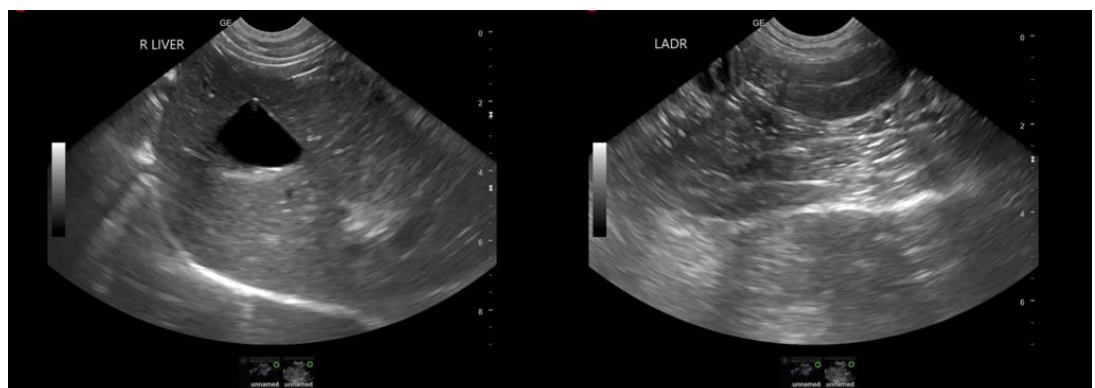
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Dr. Turner



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**DATE**

7/6/23



**PATIENT**

Gus Giordano

**SPECIES**

Canine

**BREED**

Basset Hound

**SEX**

Intact male

**AGE**

1 year

**WEIGHT**

23 kg

**INTERPRETED BY**

Eric Lindquist, DMV  
DABVP, Cert. IVUS

**IMAGING PERFORMED BY**

Dr. Turner

**HOSPITAL NAME**

Pennsauken Animal Hospital and Urgent Care

**REFERRING VET**

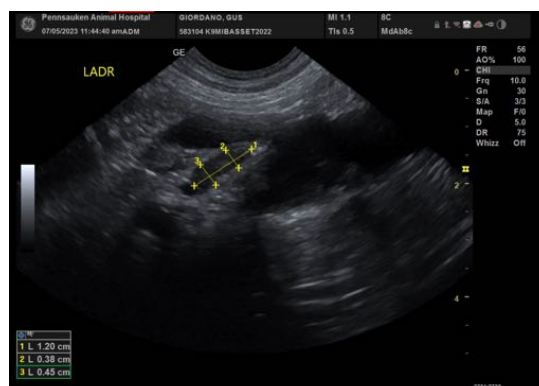
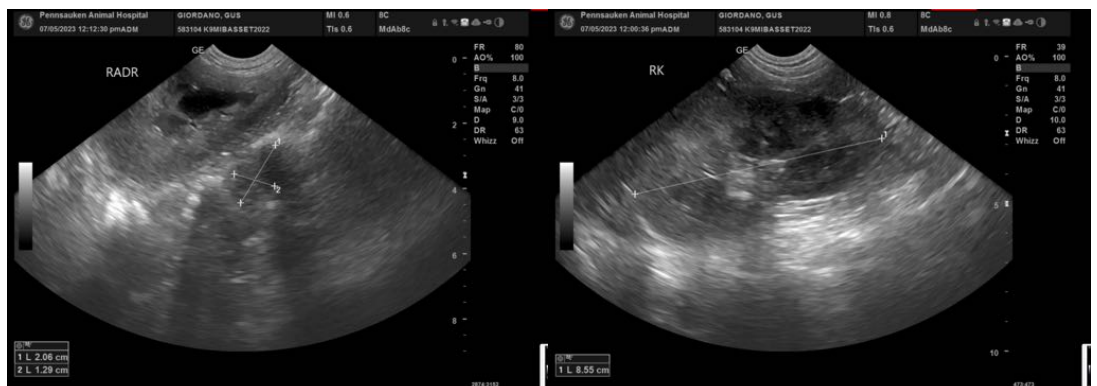
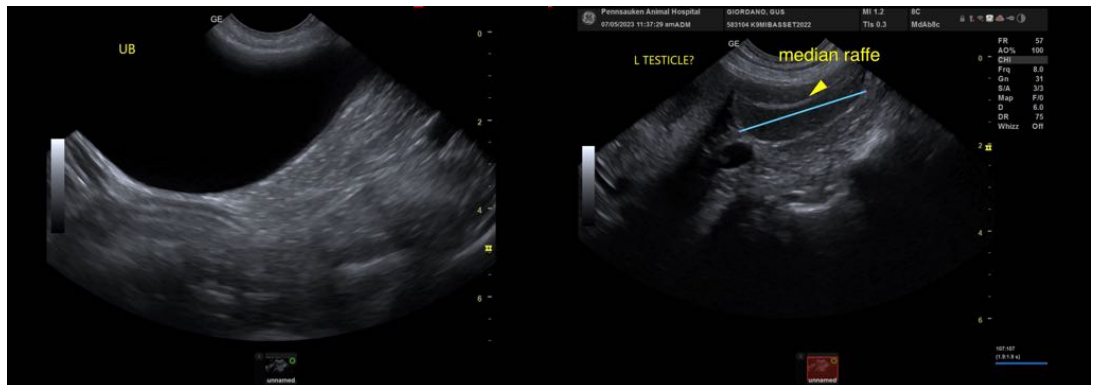
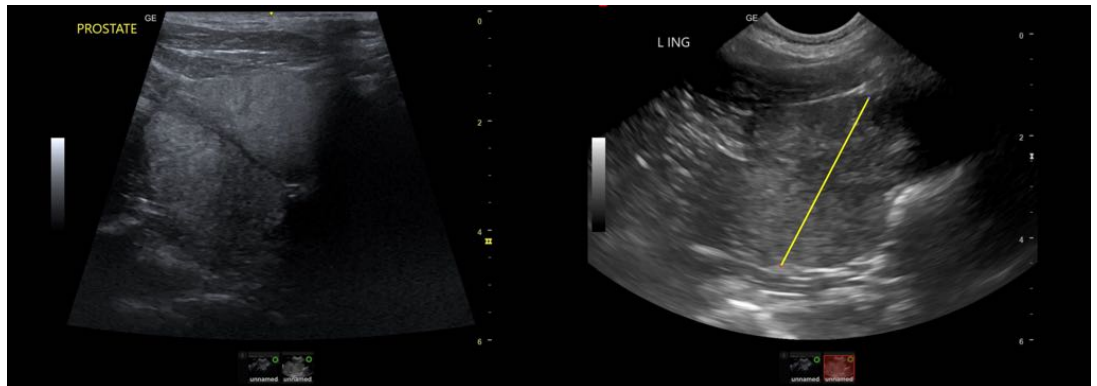
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**PATIENT**

Gus Giodrano

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.

**BREED**

Basset Hound

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

**SEX**

Intact male

**AGE**

1 year

**WEIGHT**

23 kg

**INTERPRETED BY**

Eric Lindquist, DMV  
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**IMAGING  
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