



PATIENT

Archie Georgieff

SPECIES

Canine

BREED

Norfolk Terrier

SEX

Intact Male

AGE

2 Years

WEIGHT

N/A

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Kelly Vazquez

HOSPITAL NAME

Westwood Regional

REFERRING VET

Dr. Hartwick

INVOICE

36396

DATE

3/23/22

PRESENTING CLINICAL SIGNS

Episodes of shaking/trembling, hiding, appetite is "off", very uncomfortable/restless. Did vomit small piece of cloth. Radiographs show increased gas (also panting excessively). R/O GI distress, foreign body, or other, +/- mild back discomfort. Current meds: Gabapentin.

Abnormal PE/Chem/CBC/UA Results: CBC/SuperChem: WNL. U/A: struvite. CPL :normal.

ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN

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. The prostate was uniform at 2.17 cm.

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 4.87 cm. The left kidney measured 5.08 cm.

Adrenal Glands

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 1.63 cm x 0.59 cm at the caudal pole and 0.73 cm at the cranial pole. The left adrenal gland measured 1.24 cm x 0.41 cm at the caudal pole and 0.21 cm at the cranial pole.

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.

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. 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.

Gastrointestinal

Some retention of ingesta noted in the **stomach**. The small intestine and colon were unremarkable.

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.



PATIENT

Other

Archie Georgieff

The testicles were imaged and found to be uniform. The right testicle measured 2.9 cm. The left testicle measured 2.38 cm.

SPECIES

Canine

ULTRASONOGRAPHIC FINDINGS

- Structurally unremarkable abdomen

BREED

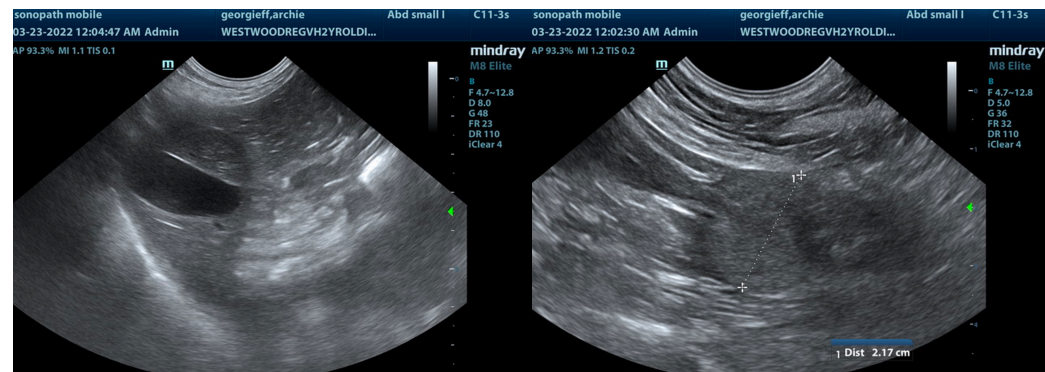
Norfolk Terrier

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

No evidence of pathology related to the clinical signs.

SEX

Intact Male



AGE

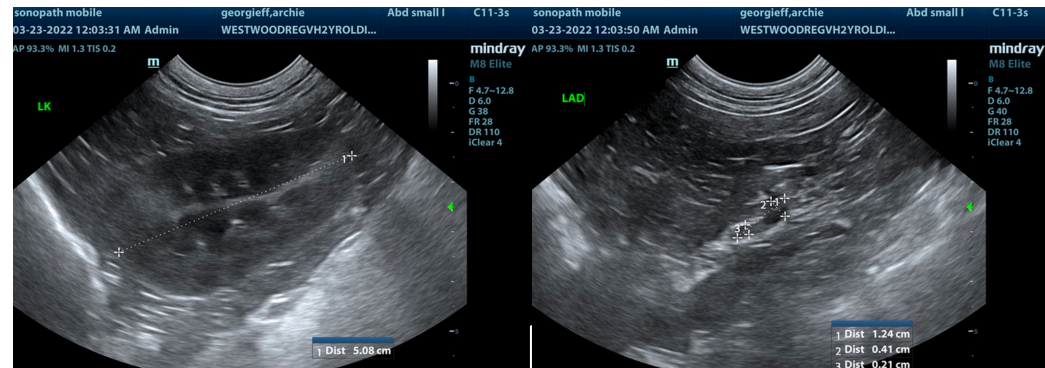
2 Years

WEIGHT

N/A

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

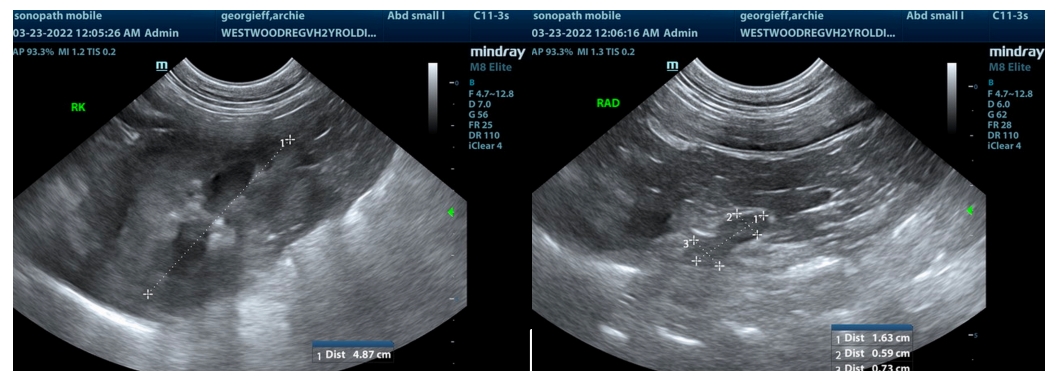


IMAGING PERFORMED BY

Kelly Vazquez

HOSPITAL NAME

Westwood Regional



REFERRING VET

Dr. Hartwick

INVOICE

36396

DATE

3/23/22



PATIENT

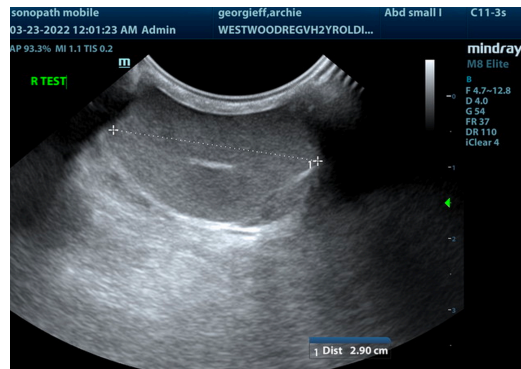
Archie Georgieff

SPECIES

Canine

BREED

Norfolk Terrier



SEX

Intact Male

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.

AGE

2 Years

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

info@SonoPath.com

WEIGHT

N/A

INTERPRETED BY

Eric Lindquist, DMV

DABVP, Cert. IVUSS

IMAGING PERFORMED BY

Kelly Vazquez

HOSPITAL NAME

Westwood Regional

REFERRING VET

Dr. Hartwick

INVOICE

36396

DATE

3/23/22