

**DATE PRESENTING CLINICAL SIGNS**

1/6/22

History: Scheduled for cryptorchid neuter on 01/12, screening to determine location of testicle.

PATIENT

Edward Carpio

Date of Previous IntraPet Ultrasound: No previous IntraPet scans.

Sedation: Not required to complete full diagnostic ultrasound.

Stat Report: Not requested.

SPECIES

Canine

Imaging Performed By: Stephanie Pearce RDCS, RVT

**This study was limited to the urinary system. There is a potential for pathology in organs that were not visualized.

BREED

Shnauzer Mixed Breed

LIMITED ULTRASONOGRAPHIC EXAMINATION OF THE URINARY SYSTEM**SEX**

Intact Male

The urinary bladder, trigone, and pelvic urethra are normal in thickness and the mucosal surface is smooth.

The bladder is mildly distended. A scant amount of suspended echogenic debris is observed within the lumen. No masses, inflammatory changes or calculi are observed. Ureteral papillae and visualized portion of the proximal urethra, visible to a depth of 2 cm, are normal.

AGE

3/30/21

The prostate is enlarged (2.42 cm in width) with a normal shape. The parenchyma is hyperechoic in appearance. No distinct focal lesions are observed. The prostatic urethra is not overtly dilated.

WEIGHT

11 Lbs.

The left kidney is normal in size (4.19 cm in length) with a normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

INTERPRETED BY

Eric Lindquist, DMV
DABVP, Cert. IVUSS

The right kidney is normal in size (4.12 cm in length) with a normal shape and architecture with smooth peripheral margins. There is a normal 1:3 cortex to medulla ratio with normal corticomedullary distinction. There is no evidence of pyelectasia, nephroliths, infarcts or hydronephrosis. Renal vasculature is normal.

Other**HOSPITAL NAME**

Perry Hall AH

The left testicle is cryptorchid and is normal in size (1.99 cm x 1.34 cm) with a normal shape and smooth peripheral margins. The parenchyma is homogeneous. No focal lesions are observed. It is located adjacent to the urinary bladder at the level of the cystourethral junction/proximal urethra. An extra-abdominal (inguinal) is suspected.

REFERRING VET

Dr. Baer

The right testicle is descended within the scrotum and is normal in size (2.22 cm x 1.17 cm) with a normal shape and homogeneous parenchyma. No obvious pathology is observed.

INVOICE

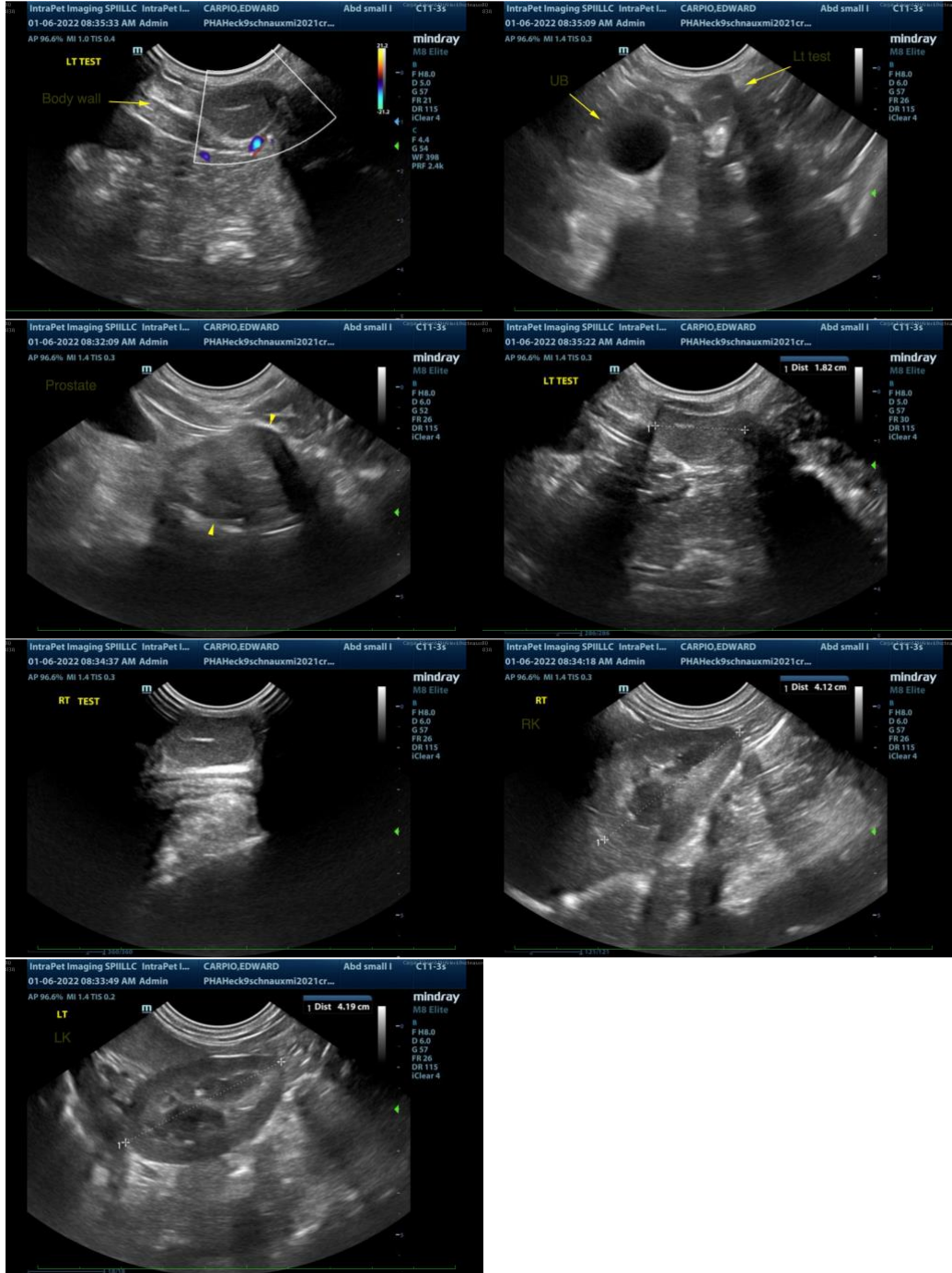
13277

ULTRASONOGRAPHIC FINDINGS

- Left cryptorchid testicle, suspected to be inguinal in location
- Prostate changes are as expected for a young, intact male.

INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS

- Castration



The information and recommendations provided are based on the images presented by the referring veterinarian. 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
Eric.Lindquist@SonoPath.com