

**DATE PRESENTING CLINICAL SIGNS**

1/10/2022

History: Cryptorchid since initial evaluation as a puppy; most recently confirmed 12/16/21.

**PATIENT**

Nolan Crespo

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: Andi Parkinson, RDMS.

**BREED**

Golden retriever

**ULTRASONOGRAPHIC EXAMINATION OF THE ABDOMEN**

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

**SEX**

Male, intact

**Urinary System**

The urinary bladder, trigone, and pelvic urethra are normal in thickness and the mucosal surface is smooth. The bladder lumen is mildly distended with anechoic urine. 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**

4/14/2021

The prostate is mildly enlarged (2.13 cm in width) with a relatively normal shape. The parenchyma is mildly hyperechoic and homogeneous in appearance. No focal lesions are observed. The prostatic urethra is not overtly dilated.

**WEIGHT**

69 lbs.

The left kidney is normal size (7.38 cm in length); 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 hydroureter.

**INTERPRETED BY**

Andrea Nicastrò, DVM,  
Diplomate ACVIM  
(Small Animal Internal  
Medicine)

The right kidney is normal size (6.34 cm in length); 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 hydroureter.

**Other****HOSPITAL NAME**

Perry Hall AH

The right testicle is subjectively normal in size (3.82 x 2.30 cm) with a normal shape and homogeneous parenchyma. It is descended and located within the scrotum.

**REFERRING VET**

Dr. Hatzigiannakis

The left testicle is slightly smaller than the right testicle (2.40 x 1.39 cm) and is normal in shape with homogeneous parenchyma. No focal lesions are observed. It is located intrabdominally, adjacent to the urinary bladder and colon.

**INVOICE**

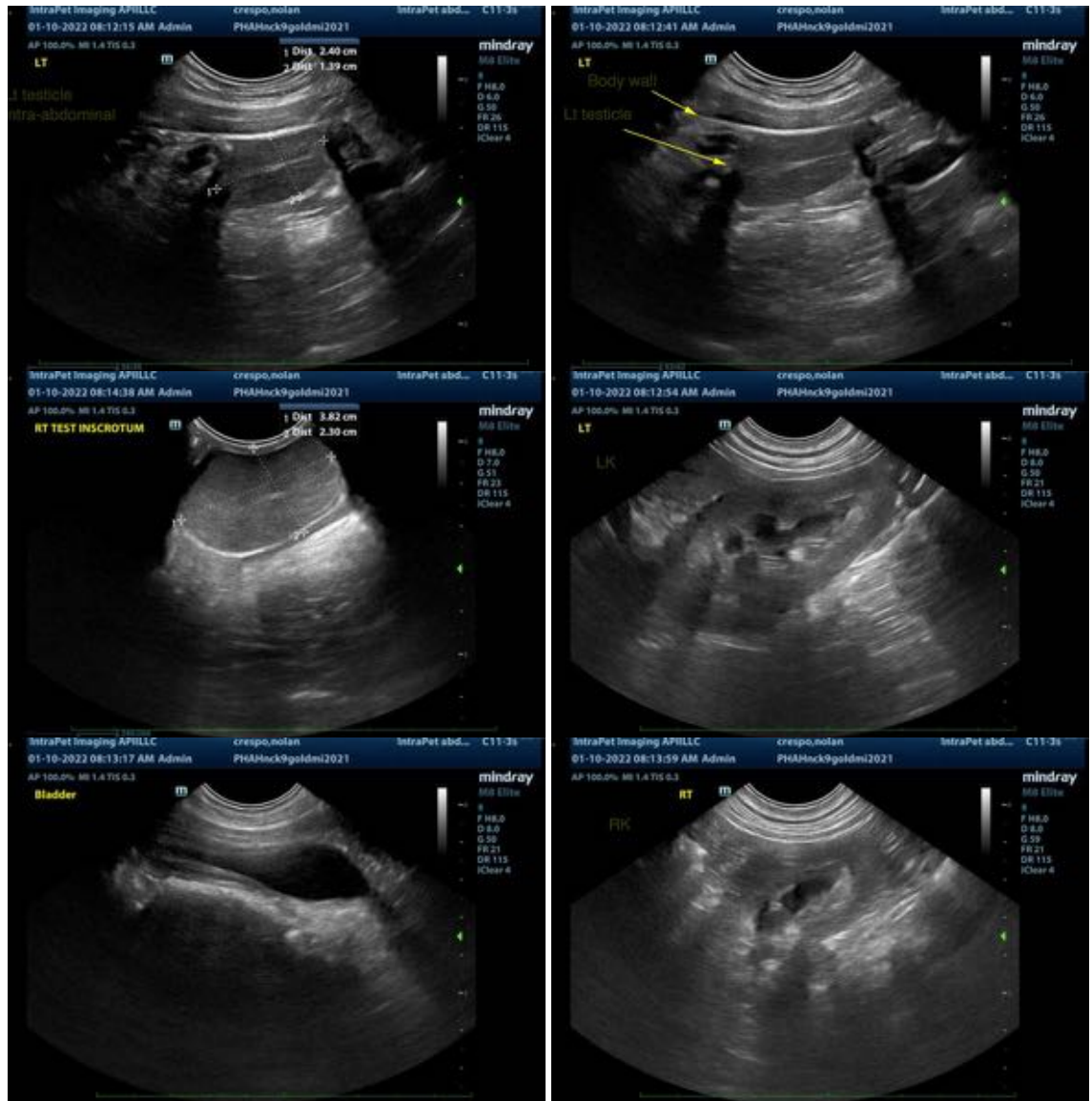
12827

**ULTRASONOGRAPHIC FINDINGS**

- Left cryptorchid; testicle is intraabdominal.
- The prostate changes are as expected for an intact 8-month-old male dog.

## 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.

Andrea Nicastro, DVM, Diplomate ACVIM (*Small Animal Internal Medicine*)  
Andrea.nicastro@sonopath.com