



**DATE PRESENTING CLINICAL SIGNS**

1/29/26 **Patient History:** Left testicle is cryptorchid. USG >1050.

**PATIENT**

Brooks Tegeler

**Current Medications:** Pet is not on any. Medications currently.  
**Labwork Results:** Labwork attached, reported as no abnormalities seen. USG >1050.

**Date of Previous IntraPet Ultrasound:** No previous.

**Sedation:** Torb/Ace IM.

**Stat Report:** Not requested.

**Imaging Performed by:** Stephanie Warga RDCS, RVT.

**SPECIES**

Canine

**LIMITED ULTRASONOGRAPHIC EXAMINATION**

**BREED**

Maltipoo

**Urinary System**

The urinary bladder is moderately distended with anechoic urine. The Bladder wall, trigone, ureteral papillae and visible urethra (to a depth of 2cm) appear normal with no evidence of wall thickening, mucosal irregularities, masses or cystic calculi.

**SEX**

Intact Male

The visualized areas of prostate and surrounding tissue appear normal. The prostate is not fully visualized likely due to its intrapelvic location. Correlate with rectal exam findings.

**AGE**

5/31/25

The left kidney has a normal shape and size (3.28 cm) with non-uniform medullary hyperechogenicity including punctate hyperechoic foci... Typical 1:3 corticomedullary distinction is preserved. There is no evidence of focal perinephric inflammation or effusion. There is no evidence of pyelectasia, or hydroureter. Renal vasculature is normal.

**WEIGHT**

5 lbs

The right kidney has a normal shape and size (3.27 cm) with non-uniform medullary hyperechogenicity including punctate hyperechoic foci... Typical 1:3 corticomedullary distinction is preserved. There is no evidence of focal perinephric inflammation or effusion. There is no evidence of pyelectasia, or hydroureter. Renal vasculature is normal.

**INTERPRETED BY**

Kathleen Sennello DVM,  
MS, Diplomate ACVIM  
(Small Animal Internal  
Medicine)

**Other**

The left testicle is visualized and appears normal within the scrotum. The right testicle is visualized subcutaneous in the right side near the inguinal ring, measuring approximately 1.22 cm in length.

**HOSPITAL NAME**

Timonium Animal  
Hospital

**ULTRASONOGRAPHIC FINDINGS**

- Undescended right testicle – This is visualized subcutaneously on the right side.
- Hyperechoic medullary region in both kidneys with pinpoint hyperechoic foci– The significance is uncertain. Consider further evaluation.

**REFERRING VET**

Dr. Gernhart

**INTERPRETATION OF THE FINDINGS & FURTHER RECOMMENDATIONS**

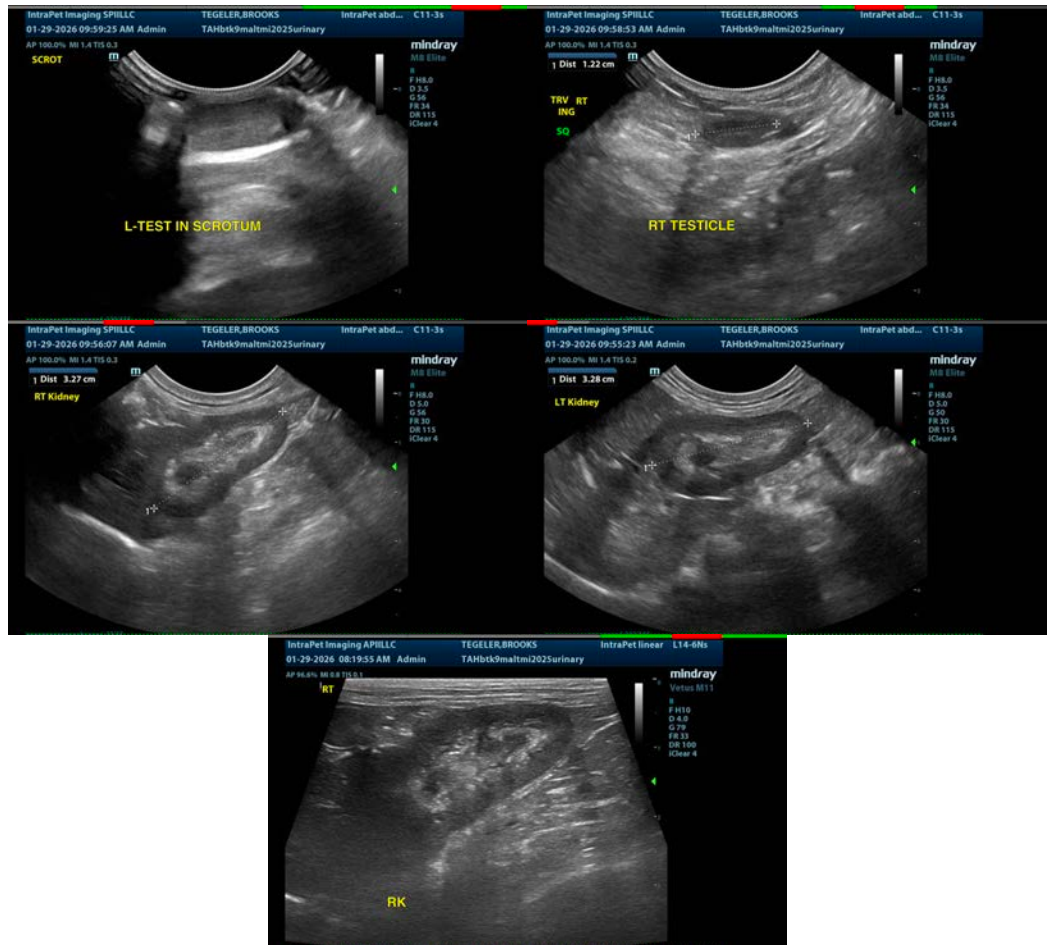
**INVOICE**

72590

The left testicle is visualized in the scrotum. The right is visualized subcutaneously, most consistent with an undescended testicle. (the left/right side was confirmed with the sonographer)

Both kidneys have hyperchoic mudullary regions and pinpoint hyperechoic foci of uncertain significance. This could indicate anatomic variation, mineralization, fibrosis or even atypical dysplaia. Urine specific gravity is normal, consider a full urinalysis +/-urine protein levels as well as pre- and post-prandial bile acids to further

evaluate the elevation in ALT reported. If significant bile acid elevations are present, contrast CT scan may ultimately be recommended to evaluate for a possible portosystemic shunt.



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.

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.

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