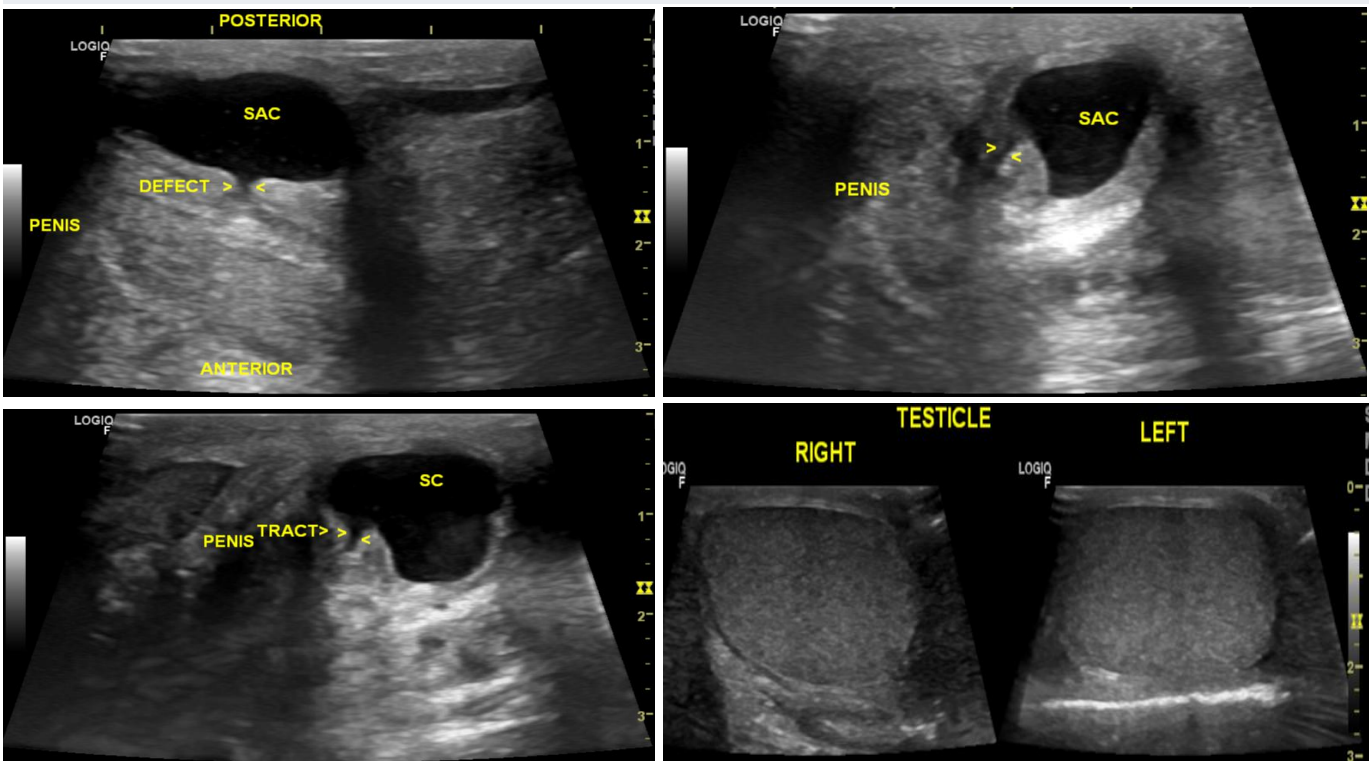


Prompt.

Please generate a structural report according to these images.



GPT-4V

Findings:

First Image:

The image demonstrates a part of the scrotum with an area labeled as "SAC". There appears to be a focal area labeled as "DEFECT". The penis is also visualized anteriorly. The exact nature and implications of the "DEFECT" are not clear from this single image.

Second Image:

This image shows an anatomical region labeled as the "PENIS" with an associated "TRACT". The scrotal contents labeled as "SC" are also visualized. There's no obvious pathology identified in this image.

Third Image:

The image provides a view of the "PENIS" and an associated "SAC". No obvious abnormalities are observed in this view.

Fourth Image:

Bilateral testicles are shown in transverse orientation. The right testicle appears homogenous with no visible masses or cysts. The left testicle also appears homogenous. There's a hyperechoic linear structure visible, which might represent a vessel or an artifact. No obvious masses or cysts are observed.

Impression:

The sonographic images of the scrotum demonstrate no obvious pathology. The area labeled as "DEFECT" in the first image requires clinical correlation for further interpretation. Bilateral testicles appear to be of normal sonographic appearance without any obvious masses or cysts.

Reference answer

Both testes and epididymides have normal appearance. No scrotal masses or hydrocele. A sac like fluid-filled protrusion with subtle debris is noted at the posterior aspect of the penile base. The sac appears to have a blind ended tract probably leading into the urethra. Micturating cystourethrography (MCU) was recommended for further assessment.