

Job Aid: Ultrasound Scrotum Protocol		
Division: SLH,SNGH	Manual:	Locations: Radiology Ultrasound
Original Date: 8/1/12	Section:	
Owner: Imaging Operations		
Approved By: Richard Thomas, MD, Department Chief		Revision Date: 11/20/13, 3/04/14, 1/20/17, 2/06/2020

Organs to be demonstrated: Right & Left Testicle, Right & Left Epididymis

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| <p>1. <u>Sagittal RT Testicle</u>
 2 images lateral
 2 images mid w/measurement
 2 images medial
 2 images with color Doppler
 and pulsed Doppler</p> | <p>5. <u>Transverse LT Testicle</u>
 2 images superior
 2 images mid w/measurement
 2 images inferior</p> |
| <p>2. <u>Transverse RT Testicle</u>
 2 images superior
 2 images mid w/measurement
 2 images inferior</p> | <p>6. <u>Sagittal LT Epididymis(entire)</u>
 head-2 images w/measurement
 1 image each of body and tail in long
 Color Doppler if epididymitis questioned</p> |
| <p>3. <u>Sagittal RT Epididymis(entire)</u>
 2 images w/measurement
 1 image each of body and tail in long
 Color Doppler if epididymitis
 Questioned.</p> | <p>7. <u>Bilateral Testicles TRV</u>
 2 images of both testicles
 including a picture with color
 doppler</p> |
| <p>4. <u>Sagittal LT Testicle</u>
 2 images lateral
 2 images mid w/measurement
 2 images medial
 2 images with color Doppler
 And pulsed Doppler</p> | |

Imaging Notes:

Valsalva must be performed to confirm Varicocele

If Varicocele found, show the level of drainage of gonadal vein to rule out if there is an obstruction.

For example adenopathy..

Left sided Varicocele- image area of left renal vein

Right sided Varicocele-image hilum of RT kidney/renal vein

Please make sure entire epididymis is imaged* cine performed if needed for pathology

Related Documents:

<i>Policy</i>	N/A
<i>Procedure</i>	N/A