

Job Aid: Ultrasound of Thyroid		
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 Thyroid including Isthmus

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|---|--|
| <p>1. Transverse Isthmus
2 images transverse</p> <p>2. Transverse RT Thyroid
2 images superior
2 images mid w/measurement
1 image color Doppler at mid to show gland/vessels
2 images inferior
Cine sup-inf of right thyroid</p> <p>3. Sagittal RT Thyroid
2 images lateral
2 images mid w/measurement
2 images medial</p> | <p>4. Transverse LT Thyroid
2 images superior
2 images mid w/measurement
1 image color Doppler at mid to show gland/vessels
2 images inferior
Cine sup-inf of left thyroid</p> <p>5. Sagittal LT Thyroid
2 images lateral
2 images mid w/measurement
2 images medial</p> <p>6. *Other areas as required by history*</p> |
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IMAGING NOTES:

- *Measure three largest nodules (within the whole thyroid) most concerning for malignancy (microcalcifications, hypoechoic echogenicity) Cysts are less likely to be concerning for malignancy.
- *Re measure nodules measured previously
- *If mass is demonstrated, put Color Doppler on that structure
- *If order states “assess vascularity of thyroid gland”, please provide numerous Color doppler images and comment on perfusion. Include midline view of both right and left with color or power.
- *Measure size and location of any enlarged neck lymph nodes noted incidentally
- *Fill out thyroid nodule form and scan into to PACS
- *When measuring a nodule, please document measurements back to back.

Related Documents:

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