# SOFT TISSUE ULTRASOUND

#### Patient Prep:

None

#### Guidelines:

Female patient soft tissue nodules of the breast and/or axillary will be scheduled at the breast center.

Male patient soft tissue nodules of the breast will be scheduled at the breast center (nodules of axillary will be scheduled in ultrasound departments). All other soft tissue concerns or nodules will be scheduled in the ultrasound departments.

### Survey:

Perform a real-time survey of the area of concern.

Use color flow and/or Doppler to distinguish vessels and on any abnormalities.

### Image Documentation:

Each image must be labeled with the patient's full name, medical record number, accession number, initials of the imaging technologist, organ/area identification, scanning plane and patient orientation if different from supine.

## General Procedure description:

- 1. Multiple longitude and transvers images of the nodule or area of concern needs to be imaged.
- 2. On longitudinal image measure the length and depth.
- 3. On the transvers image measure the width.
- 4. At least one longitude and one transvers clip of the nodule or area of concern needs to be imaged.
- 5. If a nodule is visualized, provide images with color flow and/or Doppler.
- 6. Take a measurement from the skin line to the anterior margin of the nodule.
- 7. If there is a question of a hernia or a hernia is visualized, valsalva images need to be taken.
- 8. If there are any issues or questions please contact a radiologist before releasing the patient.

All color Doppler images should be with and without color. All measurement images should be with and without measurement.

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