

## Breast Ultrasound Certification Clinical Case Submission Requirements

- 6 Different patients
  - 3 Diagnostic cases
  - 3 Interventional cases – *at least 3 must be core biopsies*
- Procedure performed within the last 12 months
- All images and documentation de-identified
- Breast or axillary lesion
- Only one lesion per patient

### Diagnostic Cases – 3 Total

#### Diagnostic Image Requirements

- 2 Orthogonal views per text annotation or breast icon (radial and anti-radial, sagittal and transverse, or longitudinal and transverse)
- Breast side by text annotation or breast icon
- Lesion location by o'clock annotation or breast icon
- Distance from the nipple annotated by centimeters or zone terminology
- Minimum of 2 dimensions measured

#### Diagnostic Documentation Requirements

- History and physical exam
- Applicant's US report of indications and findings (lesion shape, size, borders, echogenicity, artifacts)
- Applicant's sonographic impression w/BIRADS and recommendation from sonogram
- Correlation with physical exam
- Correlation with mammography (include copies of outside reports)

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### Interventional Cases – 3 Total

Interventional Image Requirements				
Case Type	Image 1 w/breast side and lesion location annotation	Image 2 w/breast side and lesion location annotation	Image 3 w/breast side and lesion location annotation	
<input type="checkbox"/> <b>Cyst aspiration</b>	<input type="checkbox"/> Long needle w/tip in cyst	<input type="checkbox"/> Long needle w/fluid resolved		
<input type="checkbox"/> <b>Fine needle aspiration</b>	<input type="checkbox"/> Long needle showing pass#1 into lesion	<input type="checkbox"/> Long needle showing pass#2 into lesion		
<input type="checkbox"/> <b>Biopsy Type I</b>	<input type="checkbox"/> Long needle pre-biopsy position advanced to lesion	<input type="checkbox"/> Long needle post-biopsy position passed through lesion		
<input type="checkbox"/> <b>Biopsy Type II</b>	<input type="checkbox"/> Long needle pre-activation position in lesion pass#1	<input type="checkbox"/> Long needle pre-activation position in lesion pass#2		
<input type="checkbox"/> <b>Biopsy Type III</b>	<input type="checkbox"/> Long needle pre-biopsy position deep to or within lesion	<input type="checkbox"/> Long needle prior to removal showing partially-removed lesion		
<input type="checkbox"/> <b>Percutaneous Breast Lesion Excision</b>	<input type="checkbox"/> Long needle pre-activation	<input type="checkbox"/> Long needle during or post-excision		
<input type="checkbox"/> <b>Breast Lesion Ablation</b>	<input type="checkbox"/> Device within the lesion in long axis	<input type="checkbox"/> Orthogonal view showing lesion and cross-section of device within lesion		
<input type="checkbox"/> <b>Brachy-therapy</b>	<input type="checkbox"/> Longitudinal view of trocar with device tip in excision cavity	<input type="checkbox"/> Balloon inflated or device deployed in longitudinal plane		<input type="checkbox"/> Balloon inflated or device deployed in orthogonal plane
<input type="checkbox"/> <b>Needle Localizations Using One Locating Needle</b>	<input type="checkbox"/> Needle thru lesion	<input type="checkbox"/> Hookwire deployed OR orthogonal image showing cross section of needle within lesion		<input type="checkbox"/> Specimen X-Ray or Ultrasound showing target lesion within specimen
<input type="checkbox"/> <b>Needle Localizations Using Bracketing Needles</b>	<input type="checkbox"/> 1st needle lengthwise labeled as to relation to lesion	<input type="checkbox"/> 2nd Needle lengthwise labeled as to relation to lesion		<input type="checkbox"/> Specimen X-Ray or Ultrasound showing target lesion within specimen

## Breast Ultrasound Certification Clinical Case Submission Requirements

### Interventional Documentation Requirements

- Indication
- Lesion location
- Approach
- Type of prep
- Anesthesia used
- Type of device
- Number of cores taken
- Clip placement
- Cytology or pathology reports
- Post-procedure disposition notes showing pathology correlation, patient discussion and follow up plan