

DIAGNOSTIC VERSUS SCREENING MAMMOGRAM ORDERING GUIDELINES

Diagnostic Reason:

All diagnostic mammograms need to be ordered as a 3D exam with the exception of a call back mammogram for calcification which will be a 2D diagnostic order

Lumpectomy post-surgery patients diagnosed with breast cancer

- 6 months- diagnostic mammogram of the post-surgery side
- 12 months- bilateral diagnostic mammogram
- 24 months- bilateral diagnostic mammogram

Lump

- Felt by patient
- Felt by Provider
- New lump
- Changing in size
- Lump that has not been evaluated
- Lump at mastectomy site***ultrasound only***

Abnormality seen on mammogram

- Additional imaging recommended by the Radiologist
- 6 month follow-up recommended by the Radiologist

Other abnormalities

- Nipple retraction
- Nipple inversion
- Nipple discharge(new)
- Skin thickening
- Skin retraction
- New focal pain
- New diffuse pain
- Male breast enlargement
- Male patient with axillary mass***ultrasound only***

Screening Reason:

- Annual
- Mastectomy with tram flap
- History of mastectomy- unilateral screening mammogram
- Fibrocystic breast disease
- Prior benign breast biopsy
- Breast reduction
- Breast augmentation
- History of chronic breast pain
- **A 3D Screening mammogram for patients with a personal history of breast cancer.**

Female Diagnostic Mammogram Ordering

Female patients **under the age of 30** presenting with a palpable lump, mass, cyst, lesion, pain, or nipple discharge, require the orders below to be placed.

- Limited ultrasound of the breast-affected side
- 3D bilateral diagnostic mammogram (in the event the Radiologist request after the ultrasound exam is performed)

Female patients **30 and older** presenting with a palpable lump, mass, cyst, lesion, pain, swelling, or nipple discharge and **it has been over a year since the patients last bilateral mammogram**, require the orders below to be placed.

- 3D bilateral diagnostic mammogram
- Limited ultrasound of the breast-affected side

Female patients **30 and older** presenting with a palpable lump, mass, cyst, lesion, pain, swelling, or nipple discharge and **it has not been over a year since the patients last bilateral mammogram**, require the orders below to be placed.

- 3D unilateral diagnostic mammogram-affected side
- Limited ultrasound of the breast-affected side

Female patients presenting with a palpable lump in the axilla will require the orders listed below to be placed.

- 3D bilateral diagnostic mammogram (if it has been over one year since the last bilateral mammogram)
- 3D unilateral diagnostic mammogram-affected side (if it has not been over one year since the last mammogram)
- Limited ultrasound of the axilla-affected side

Male Diagnostic Mammogram Ordering

Male patients presenting with palpable lump, mass, cyst, lesion, pain or breast enlargement require the orders below placed.

- 3D bilateral diagnostic mammogram
- Limited ultrasound of the breast-affected side

Male patients presenting with a palpable lump in the axilla will require the order listed below to be placed.

- Limited ultrasound of the axilla-affected side

*****Clock or quadrant of the clinical abnormality needs to be indicated on the all diagnostic breast orders*****

Screening whole breast ultrasound studies are used as a screening tool and should not be ordered for a patient with breast symptoms. This study is only performed at the Smith Family Breast Center in Traverse City.