## Breast Surgeons

**Official Statement** 

## **Position Statement on Screening Mammography**

## **ASBrS Breast Cancer Screening Guidelines Recommendations**

- 1. Women age >25 should undergo formal risk assessment for breast cancer.
- 2. Women with an average risk of breast cancer should initiate yearly screening mammography at age 40.
- 3. Women with a higher-than-average risk of breast cancer should undergo yearly screening mammography and be offered yearly supplemental imaging: this screening should be initiated at a risk-based age.
- 4. Screening mammography should cease when life expectancy is <10 years.

## Table 1 - Summary of ASBrS Recommendations for Breast Cancer Screening\*

Women with average risk	<ul> <li>Women with non-dense breasts (A and B density)*</li> </ul>	Annual mammography (3D preferred modality) starting at age 40, no need for supplemental imaging
	<ul> <li>Women with increased breast density (C and D density)*</li> </ul>	Annual mammography (3D preferred modality) starting at age 40, and consider supplemental imaging
Women with higher-than- average risk	<ul> <li>Hereditary susceptibility from pathogenic mutation carrier status</li> <li>Prior chest wall radiation age 10-30</li> </ul>	Annual MRI starting at age 25, Annual mammography (3D preferred modality) starting at age 30
	<ul> <li>Predicted lifetime risk &gt;20% by any model</li> <li>Strong family history</li> </ul>	Annual mammography (3D preferred modality) and access to supplemental imaging (MRI preferred modality) starting at age 35 when recommended by their physician
Women with prior history of breast cancer age ≥ 50 with non-dense breasts <sup>#</sup>		Annual mammography (3D preferred modality)
Women with prior history of breast cancer age < 50, or with dense breasts <sup>#</sup>		Annual mammography (3D preferred modality) and access to annual supplemental imaging (MRI preferred modality) when recommended by their physician

\*All women to undergo risk assessment at age 25-30 and updated at appropriate intervals

<sup>^</sup>Class A or 1 density = fatty; Class B or 2 density = scattered fibroglandular density; Class C or 3 density = heterogeneously dense; Class D or 4 density = extremely dense

<sup>#</sup>Women with prior breast cancer who did not undergo bilateral mastectomy

