

# LOYOLA UNIVERSITY HEALTH SYSTEM

## Consensus Statement: Mammography Guidelines

Practitioners at Loyola University Medical Center support the concept of screening mammography as the best current tool for detecting breast cancer. While the evidence for and debate surrounding screening mammography has been discussed extensively in the literature over the past several years, we agree that:

- Patients should be educated that many of the national societies are recommending screening beginning at the age of 40. (Table below)
- Patients should be educated by their physician or health care provider about the benefits and risks of screening especially in the 40-49 year old patients, annually from 50-69 years of age and for those women 70 years of age or older, as long as a woman maintains good health, has few co-morbidities and her life expectancy is reasonable, screening should continue
- Some patients will require mammography before the age of 40. These include: patients with an extensive family history of breast or ovarian cancer at a young age, those exposed to chest wall radiation at a young age, those exposed to chest wall radiation at a young age, those with Atypical Ductal Hyperplasia (ADH) or Lobular Carcinoma in situ (LCIS) on biopsy, those patients diagnosed with the BRCA1/2 mutation, patients with a personal history of breast cancer at a young age, and pre-operatively for patients requiring breast reduction surgery.

Table: National Societies and Mammography Screening Recommendations

<b>Society</b>	<b>40-49 Years</b>	<b>50-69 Years</b>	<b>&gt; 70 Years</b>
<b>American Cancer Society</b>	Annual	Annual	Annual
<b>American Medical Association</b>	Annual	Annual	Annual
<b>American Academy of Family Physicians</b>	High Risk	Every 1-2 yrs	No
<b>American College Radiology</b>	Annual	Annual	Annual
<b>American College of Obstetrics &amp; Gynecology</b>	Every 1-2 yrs.	Annual	Annual
<b>US Preventive Service Task Force</b>	Every 1-2 yrs.	Every 1-2 yrs.	Every 1-2 yrs.
<b>National Cancer Institute</b>	Every 1-2 yrs.	Every 1-2 yrs.	Every 1-2 yrs.

