

Additional Screening Options

A Standard 2D Mammogram finds 4.7 of cancers per 1000 women screened with dense breasts

ADDITIONAL SCREENING OPTIONS EXPLAINED and TOTAL NUMBER OF CANCERS detected with each modality (in combination with 2D mammography).



**3D mammogram
Digital Breast
Tomosynthesis (DBT)**



3D mammography can show multiple images of the breast. Cancers found - approx. 6.4



About **HALF of ALL WOMEN** have dense breast tissue, this is normal and common



Many cancers and dense breast tissue **BOTH APPEAR WHITE** on a mammogram making it difficult to detect breast cancer



The more dense the breast, the **HIGHER the RISK** of developing breast cancer.



**Handheld Ultrasound or
Automated Breast
Ultrasound (ABUS)**



Cancers found - approx. 7.4



**Molecular Breast Imaging
(MBI)**



MBI uses a low dose radioactive injection that “lights up” areas of cancer in the breast. Cancers found - approx. 12.8



**Contrast Enhanced
Mammography (CEM)**



(CEM) uses an iodine based contrast to create a picture of the breast tissue by combining two images: one showing contrast injected, the other a regular mammogram. Cancers found - approx. 15.4



**Breast Magnetic
Resonance Imaging
(MRI)**



MRI uses magnets, radio waves, and gadolinium contrast to create detailed images of the breast. Abbreviated MRI is a faster version that uses fewer images. Cancers found - approx. 20.7