

3D MAMMOGRAPHY

*A breakthrough in the early
detection of breast cancer.*



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What is tomosynthesis or 3D mammography?

Tomosynthesis, or 3D mammography, converts very thin slices of digital breast images into a 3-dimensional mammogram. Traditional mammography utilizes two-dimensional (2D) images. Tomosynthesis allows the radiologist to look at your breast tissue in greater detail than with a 2D mammogram.

Because the radiologist is able to view more slices of breast tissue, 3D mammography has been shown to reduce the number of call backs for additional images of normal super-imposed breast tissue (false-positives) by about 30%.



What to expect during your exam

Tomosynthesis is very similar to a traditional 2D mammogram. The technologist will position you, compress your breast, and take images from different angles. There is no additional compression required with 3D mammography, and it only takes a few seconds for each view.

The whole exam should take approximately the same time as a traditional 2D mammogram.

How Much Radiation Will I Be Exposed To?

The amount of radiation exposure for a 3D mammogram is very similar to a traditional 2D mammogram.





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