

# The Genius™ 3D MAMMOGRAPHY™ exam

## Frequently Asked Questions

### What should I expect during my Genius 3D MAMMOGRAPHY™ exam?

The Genius exam is very similar to having a conventional 2D mammogram. Like a 2D mammogram, the technologist will position you, compress your breast, and take images from different angles.

There's no additional compression required with a Genius exam, and it only takes a few seconds longer for each view.

The technologist will view the images of your breasts at the computer workstation to ensure quality images have been captured for review. A radiologist will then examine the images and report results to either your physician or directly to you.

### Who can have a Genius 3D MAMMOGRAPHY™ exam?

A Genius exam is approved for all women who would undergo a standard mammogram.

Multiple clinical studies show that all women, regardless of breast type or density, benefit from a Genius exam.

### What about radiation?

Very low x-ray energy is used during the exam, just about the same as a film-screen mammogram. The total patient dose of a Genius exam is within the FDA safety standards for mammography.

### What is the difference between a screening and a diagnostic mammogram?

A screening mammogram is your annual mammogram that is done every year.

Sometimes, the radiologist may ask you to come back for follow-up images, called a diagnostic mammogram, to rule out an unclear area in the breast, or if there is a breast complaint that needs to be evaluated.

Please call our office to schedule your annual Genius 3D MAMMOGRAPHY™ exam.

For additional information, please visit [mygenius3d.com/faq](http://mygenius3d.com/faq)

### Why a Genius 3D MAMMOGRAPHY™ exam?

A Genius exam detects 41% more invasive breast cancers and reduces false positives by up to 40%. This means one simple thing: more accuracy.

The Genius exam is the first and only clinically superior breast tomosynthesis exam as approved by the FDA.

The Genius exam allows doctors to see masses and distortions associated with cancers significantly more clearly than conventional 2D mammography. Instead of viewing all of the complexities of your breast tissue in a flat image, as with conventional 2D mammography, fine details are more visible and no longer hidden by the tissue above or below.

The Genius 3D MAMMOGRAPHY™ exam is available on the Hologic Selenia® Dimensions® system. Please consult your physician for a complete list of benefits and risks associated with mammography.

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With early detection the five-year survival rate is almost 100%.

The Genius™ 3D MAMMOGRAPHY™ exam, the only mammography exam proven to detect 41% more invasive breast cancers and reduce false positives by up to 40%.

8 out of 9 diagnosed women have no family history of breast cancer.

Almost 8 million women have benefited from a Genius exam.

A woman's chance of developing breast cancer in her lifetime is 1 in 8.

More accuracy is  
**genius**<sup>™</sup>  
3D MAMMOGRAPHY



Find out more at [mygenius3d.com/faq](https://mygenius3d.com/faq)

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