What should I expect during my Genius 3D Mammography exam?

The process of a Genius exam is the same as a conventional 2D exam. The technologist will position you, compress your breast, and take images from different angles. There’s no additional compression required with the Genius exam, and it only takes a few extra seconds.

Who can have a Genius 3D Mammography exam?

The Genius exam is more accurate for women of all ages, with both dense and non-dense breasts, and the Genius exam is the only mammogram FDA approved as superior for women with dense breasts.

What about radiation?

Genius exams is comparable to a conventional 2D mammogram when using low dose software.

How does the Genius 3D Mammography exam work?

The Genius exam allows doctors to examine your breast tissue layer by layer. So, instead of viewing all 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.

Why should I get a Genius 3D Mammography exam?

The Genius exam provides better, earlier breast cancer detection compared to 2D alone. Greater accuracy means better breast cancer detection and a reduced chance of additional screenings. The Genius exam is proven to:

- Provide better, earlier breast cancer detection
- Reduce unnecessary callbacks by up to 40%
- Find 20-65% more invasive cancers than conventional mammography alone
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- The Genius exam allows doctors to examine your breast tissue layer by layer. So, instead of viewing all 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 exam consists of a 2D and 3D image set, where the 2D image can be either an acquired image or a 2D image generated from the 3D image set.

**The Genius™ 3D Mammography™ Exam**

**Reasons to Get Screened**

**BETTER, EARLIER DETECTION**
The only mammogram FDA approved as superior for women with dense breasts.¹⁻⁷

**GREATER PEACE OF MIND**
Reduces unnecessary callbacks by up to 40%.¹⁻⁷

**MORE ACCURATE**
Finds 20-65% more invasive breast cancers than conventional mammograms alone.²

**Key Facts**

1. **1 IN 8 WOMEN**
   will develop breast cancer in her lifetime.⁶

2. **8 OUT OF 9 WOMEN**
   diagnosed with breast cancer have no family history.¹⁰

3. **But, with early detection, the five-year survival rate is almost 100%.¹¹**

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