Tomosynthesis (3D) Mammography for Advanced Mammograms
Reading Health offers **Tomosynthesis (3D) Mammography**, one of the most advanced breast cancer technologies available today. The new technology is FDA-approved and gives women a choice as to what type of mammogram they have.

**What should I expect during my tomosynthesis exam?**

The tomosynthesis exam is very similar to having a conventional two-dimensional mammogram. Like a two-dimensional mammogram, the technologist will position you, compress your breast and take images from different angles. There’s no additional compression required with a tomosynthesis 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 tomosynthesis exam?**

A tomosynthesis exam is approved for all women who would undergo a standard two-dimensional mammogram. Multiple clinical studies show that all women, regardless of breast type or density, benefit from a tomosynthesis exam.

**Why choose a tomosynthesis exam?**

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

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