



3D/TOMO MAMMOGRAPHY/BREAST IMPLANTS

IMAGING | RUSH MEMORIAL HOSPITAL

RESULTS

The radiologist will read your exam and the report will be sent to your ordering provider. If you did not have an order for your exam, your report will go to a designated RMH provider.

QUESTIONS

Please contact the Imaging department at 765-932-7556 with any questions or if you need to re-schedule your exam.

THANK YOU

Thanks for choosing RMH for your imaging needs. We look forward to seeing you!

MAMMOGRAPHY

WHAT TO EXPECT

Your technologist will have you undress above the waist and provide you with a cape to cover up with for your exam. A female technologist will then take you into a private room where you will expose your breast for imaging. The technologist will place her hand under the breast being imaged, and adjust the equipment height to fit your need. Women with implants have 4 extra pictures done (2 on each breast), as well as the 4 standard pictures taken during a screening mammogram. In these extra pictures, called *implant displacement* (ID) views, the implant is pushed back against the chest wall and the breast is pulled forward over it. This allows better imaging of the front part of each breast.

To obtain a high-quality image of your breast compression is applied. For the 3D/Tomo portion of the mammogram the machine will take images as the arm of the machine moves at a 50 degree angle. The machine will automatically go into the tomo portion after the initial routine image. The 3D images are taken during the (ID) images.

The whole procedure takes about 30 minutes, but the actual breast compression only lasts a few seconds. You might feel some discomfort when your breasts are compressed, and for some women it can be painful. You may notice more discomfort if you are on your menstrual cycle, or have high caffeine intake.

PATIENT PREP

DAY OF YOUR EXAM

Please refrain from using deodorants, lotions or powders as these products can resemble calcifications resulting in repeat imaging.