FIRST HILL DIAGNOSTIC IMAGING

A Swedish Outpatient Imaging Center

MRI BREAST IMPLANT Imaging

Swedish First Hill Diagnostic Imaging utilizes special imaging parameters to determine whether silicone implants are ruptured and to define the extent of leakage that may have occurred.

You will be asked to fill out a brief medical history and an MRI safety form. If you have information concerning the implant such as the type of implant that was placed and the manufacturer, please bring that information with you. You will be instructed to remove anything metal from your body such as hearing aids and jewelry and change into metal free clothing which is provided. A locker is available to store your personal items.

During the exam you will wear hearing protection because the scanner makes loud banging noises as it acquires the images. You will be positioned on your stomach with the breasts resting in a special "breast coil" which receives the MR signal from the area being examined. You are asked to lay still and breathe quietly during the imaging which will take about 20 minutes. After the exam a radiologist will dictate a report which will be sent to your referring physician.

Our MRI scanner, radiologists, and MRI technologists have been accredited by the American College of Radiology.

Preparation

There are no dietary restrictions or other preparations for this exam.

Risks and complications

There is no ionizing radiation associated with MRI and hearing protection is provided. If your physician is requesting detection of breast cancer as well as evaluation of silicone implants, IV contrast will be given during the exam. Please refer to the document for MRI breast imaging for breast cancer.

Appointment Time

Although the exam typically only takes 20 minutes, you should plan on being in our office for approximately an hour to allow time for registration, history reporting, and completing the imaging.