



Mammogram with Implants - Disclosure and Consent

You have been referred to our office for a mammogram. Mammography is currently the best screening tool for the early detection of breast cancer but mammography is not perfect and cannot detect all breast cancers. The placement of breast implants may reduce the effectiveness of screening mammography.

Since you have implants we need to advise you of the following:

- ❖ Because the implant may obscure some of the tissue two sets of images will be taken to visualize as much tissue as possible. One set of images will include the implant in the picture and the other will be taken including only the tissue in front of the implant.
- ❖ Mammography induced Implant ruptures are rare but have occurred. An implant that is old or weakened can rupture at any time. This is an extremely rare occurrence but cannot be ruled out, as the condition of the implant cannot always be verified by feel prior to the mammogram.

In the first set of images, slight compression will be applied to your entire breast to keep it in place and prevent motion. These pictures are often helpful in visualizing a rupture that occurred previously. If a rupture is seen on the images, the radiologist interpreting your mammogram will note this in the report to your physician. Your doctor may then order a sonogram or an MRI as these tools are more sensitive when determining the extent of an implant rupture.

The second set of images is acquired by moving the implant out of the picture to look at the tissue in front of the implant. Normal mammographic compression must be applied similar to a mammogram of a breast without an implant. This compression may cause some discomfort but lasts only a few seconds. It is sometimes unavoidable to catch a tiny bit of the implant with the compression device. If there is a weakness in the capsule this might cause it to leak. The same could happen if you hit your implant during normal, everyday activities.

Since occurrence of a rupture during mammography is rare and the benefit of mammography in the early detection of breast cancer has been proven, we hope that you will allow us to perform your mammogram.

Please check one of the boxes below and sign this advisory.

"I have read the advisory, and I consent to the mammography exam."

"I have read the advisory, and I do NOT consent to the mammography exam."

Patient Signature _____

Patient Name (Printed) _____

Date _____