

BREAST MRI SERVICE AT MERCY PRIVATE HOSPITAL

Early Detection & Prevention

As part of our MRI service, we are the first in Victoria to provide the latest in breast MRI.

Breast MRI is a non-invasive procedure used to evaluate breast tissue. It is usually used in conjunction with mammography.

Breast MRI is an evolving technology and does not replace standard screening and diagnostic mammographic examination. However, MRI has been shown to detect small breast lesions that may not be apparent on mammography.

MRI can successfully image dense breast tissue and breast implants. MRI is in fact the imaging method of choice to evaluate breast implants and to check for ruptures or leaks. MRI also allows visualisation of the muscle and chest wall in the vicinity of the breast.

The procedure involves the patient lying face down on the scan table with the breasts positioned in a recess containing the signal receiver (also known as the breast coil).

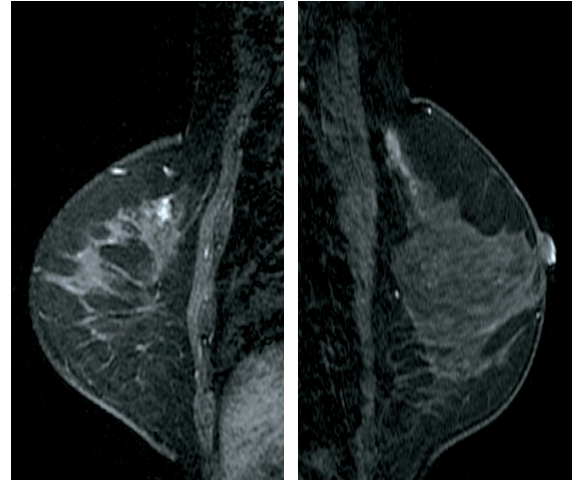
Current indications for breast MRI include:

- Screening high risk women particularly those with dense breast tissue.
- Determining the extent of known breast malignancy as an aid to surgical planning.
- Monitoring the response of breast cancer patients with locally advanced disease who have had chemotherapy prior to surgery.
- Investigation of women who present with axillary metastases from a presumed breast cancer when the clinical examination and mammography are negative.
- Evaluation of silicone breast implants.

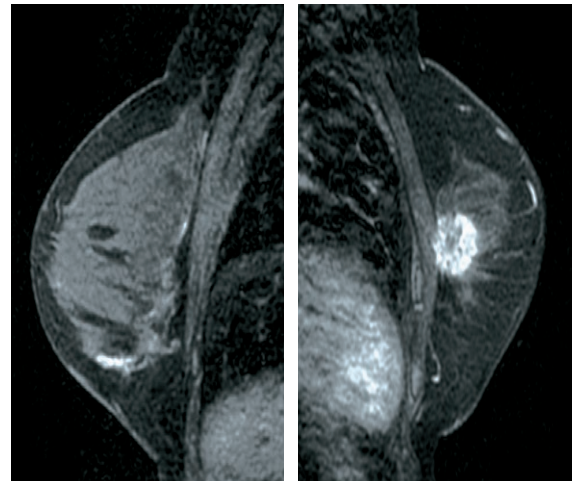
Benefits of Breast MRI

- Patients only require one visit: Both breasts can be imaged with one injection, in the same examination.
- You can offer patients the bilateral breast imaging technique that is most sensitive to their diagnostic needs.

Please note that Medicare does not cover referrals for MRI Breast.

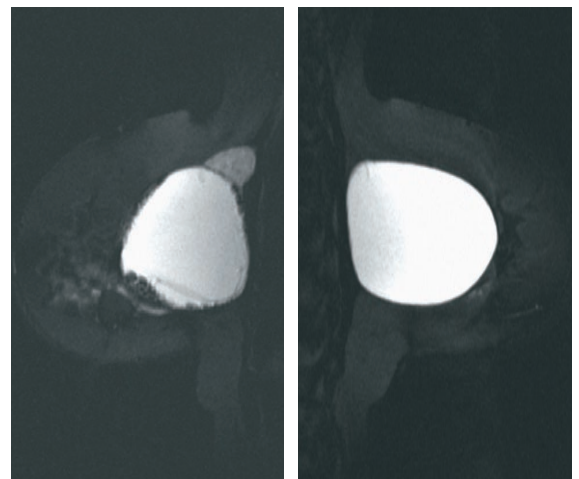


Bilateral Breast Cancer.



Right Breast Normal.

Left Breast Cancer
Invading Chest Wall.



Right Breast Implant Rupture.

Left Breast Implant Normal.

For further information about the advantages of Breast MRI, please contact Drs Wayne Lemish or Miranda Miocevic on 9417 5788.

For MRI bookings please contact Mercy Private Radiology on 9417 5788.