

Breast MRI

BREAST IMAGING

Breast MRI was approved by the FDA as an additional tool to help diagnose breast cancer. It uses a magnetic field and radio waves to create detailed pictures of breast tissue and surrounding anatomy.

MRI is useful in looking at dense breast tissue, scar tissue at a prior lumpectomy site, and breast abnormalities that can be felt but are not visible with mammography or ultrasound. MRI is used to help determine whether breast cancer has spread to the chest wall, which may affect treatment. It is also helpful in distinguishing if a cancer is limited to one area of the breast or is multi-focal, involving more than one area. MRI is also the most reliable method for evaluating breast implants for rupture or leakage.

How you should prepare

- Arrive 10-15 minutes early to complete registration.
- Bring your insurance card and a valid photo ID.
- Let us know about any of the following:
 - Any metal in your body
 - Claustrophobia
 - Kidney problems
 - Pregnancy - known or possible
 - Previous reactions to MRI contrast
 - Recent chemotherapy (within 30 days)

Suburban imaging

www.suburbanimaging.com

Your scheduled appointment

Date: _____

Arrival Time: _____ Appointment Time: _____

Location:

Coon Rapids scheduling: 763.792.1999

Southdale scheduling: 952.893.0000

Breast MRI as a cancer screening tool

Mammography is the first test patients should have to detect breast cancer – MRI will not replace mammography. Screening breast MRI is appropriate for a small group of high risk patients who are most likely to benefit.

While MRI has potential benefits in helping to investigate breast concerns, there are limitations, including cost (MRI is several times that of a mammogram or ultrasound), and MRI is not able to detect very small calcifications in the breast that can be suspicious for breast cancer.



What happens during your exam

You will be asked to change into a gown or scrubs. Jewelry, watches, hair clips, piercings and possibly dentures will need to be removed.

You will have to leave all personal items in a secure locker outside of the MRI room. The technologist will give you headphones so you can listen to music during the exam – you can bring a favorite CD with you or listen to a radio station of your choice.

During the MRI, you will lie on your stomach on the scanning table. Your breasts hang into a depression in the table, which contains coils that detect the magnetic signal. There is no pain associated with an MRI.

After an initial series of images have been taken, you may be given a contrast agent (gadolinium) intravenously (injection into a vein in your arm) to enhance the MRI image. Additional images are then taken. The entire imaging session takes about one hour.

After your exam

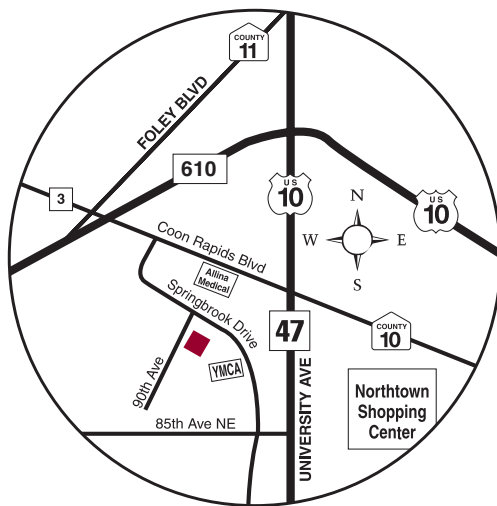
The MRI images will be interpreted by a board-certified radiologist (medical doctor) who specializes in breast care, and the findings will be reported to your healthcare provider. Your healthcare provider will contact you to discuss the results.

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Suburban Imaging – Coon Rapids

MMEC I, Suite 140
8990 Springbrook Drive
Coon Rapids, MN 55433
main 763.792.1900

Suburban Imaging—Coon Rapids is in the center of the building with free parking.



From the North

Take Hwy 10 east and merge onto Hwy 47 (right two lanes). Exit on Coon Rapids Blvd/Cty Rd 3 (next exit after 610 exit). Turn right on Coon Rapids Blvd, and take an immediate left onto Springbrook Drive. Turn right onto 90th Ave. Take the first left into our parking lot.

From the South

Take I-694 west to University Ave (Hwy 47). Turn right and continue north on University Ave. Turn left at 85th Ave. Turn right onto Springbrook Drive; left onto 90th Ave. Take the first left into our parking lot.

From the West

Go east on Hwy 610 and take the Coon Rapids Blvd (Cty Rd 3) exit. Turn right onto Coon Rapids Blvd. At the second stoplight, turn right onto Springbrook Drive. Turn right on 90th Ave. Take the first left into our parking lot.

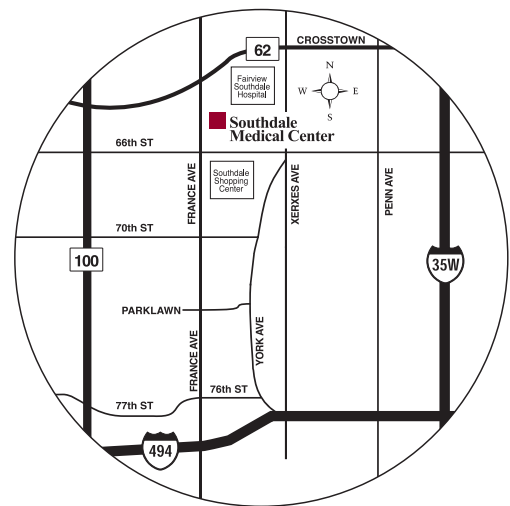
From the East

Go west on Cty Rd 10, which becomes Coon Rapids Blvd. Proceed past Northtown Shopping Center. Turn left onto Springbrook Drive. Turn right onto 90th Ave. Take the first left into our parking lot.

Suburban Imaging – Southdale

Southdale Medical Center, Suite 125
6545 France Avenue S
Edina, MN 55435
main 952.405.2777

Suburban Imaging—Southdale is on the first floor of the Southdale Medical Center, with free parking.



From the North

Go south on Hwy 100 and exit Hwy 62 (Crosstown) going east. Follow to France Ave exit and turn right. Turn left onto 65th St and take immediate right into Southdale Medical Center parking lot.

From the South

Go north on Hwy 100 and exit Hwy 62 (Crosstown) going east. Follow to France Ave exit and turn right. Turn left onto 65th St and take immediate right into Southdale Medical Center parking lot.

From the West

Go west on Hwy 62 (Crosstown). Follow to France Ave exit and turn right. Turn left onto 65th St and take immediate right into Southdale Medical Center parking lot.

From the East

Go east on Hwy 62 (Crosstown). Follow to France Ave exit and turn left. Turn left onto 65th St and take immediate right into Southdale Medical Center parking lot.