

Comprehensive Breast Imaging

A Patient's Overview



About Us

Fairfax Radiological Consultants, PC (FRC) offers comprehensive breast care services in a private and compassionate setting.



All of our centers are accredited by the American College of Radiology (ACR) and our Breast Diagnostic Center in Fairfax was the first imaging center in Northern Virginia to be recognized by the ACR as a *Breast Imaging Center of Excellence*. They are staffed with highly trained board certified radiologists and technologists who are dedicated to providing quality, efficiency and privacy. Our radiologists are experts in their field, providing mammographic studies that are interpreted according to the most recent professional guidelines and collaborating with other medical specialists to form a total care treatment team.

No medical subject concerns women more than breast cancer. Fortunately, most breast cancers can be treated successfully with early detection. Our professionally staffed and comfortable facilities guarantee a sense of confidence and ease during your breast imaging experience.

Imaging Services

Digital Mammography

Digital Mammography is the most advanced technology available for mammography. It is an x-ray of the inner structure of the breast taken to detect breast cancer at an early stage. The breast must be compressed to obtain uniformity. While good compression of the breast can be uncomfortable, it is important because it minimizes radiation exposure and allows visualization of abnormalities which might otherwise be obscured behind normal breast tissue.

By utilizing the latest in technology, such as digital mammography, FRC offers the highest quality imaging process, providing you and your physician a convenient and complete breast imaging assessment.

Breast Ultrasound

When an abnormality is found on a mammogram or is discovered by physical examination of the breast, it is very important to determine whether the abnormality is cystic (fluid filled) or solid. Mammography alone is unable to tell the difference between a cyst and a solid mass. Breast ultrasound is a simple and painless method which is used to distinguish whether an abnormality is cystic or solid. It does not however, replace a mammogram.

Breast MRI

One of the newest tools for breast cancer diagnosis and management is Magnetic Resonance Imaging (MRI). Breast MRI is performed as a complement to mammography and ultrasound when a physician needs more information than other imaging studies can provide. It is a particularly powerful tool for screening women in certain high-risk categories.

Who should have a breast MRI?

Your physician may recommend breast MRI if:

- You have an increased lifetime risk of developing breast cancer*
- You have been newly diagnosed with breast cancer
- You or one of your first-degree relatives is a carrier of the genetic abnormalities, BRCA 1 or BRCA 2, which are linked to breast cancer
- You have received radiation to the chest between the ages of 10-30
- You have a suspected rupture of a breast implant

* This can be determined using a Breast Cancer Risk Assessment Tool: find out your lifetime risk and discuss it with your physician — Visit fairfaxradiology.com, go to **Breast Imaging** and click on the **Breast Cancer Risk Assessment Tool link**

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Biopsy Services

Image Guided Biopsy

An Image-Guided Biopsy will help your doctor determine whether a lump or abnormality found through a mammogram or other imaging study is benign or cancerous.

The biopsy is guided through three different techniques:

- Ultrasound
- Stereotactic (Mammography)
- MRI

Our radiologist will recommend to your doctor the best method for your case.

The procedure is done to get a sample of breast tissue without surgery. A highly trained, breast specialized FRC Radiologist performs the biopsy. It is painless for most women, although you may feel some pressure and slight discomfort.

Cyst Aspiration

An ultrasound-guided breast cyst aspiration can help your doctor find out if a lump is a cyst or a tumor. The procedure is performed by one of FRC's highly trained Breast Imaging Radiologists. Aspiration gives your doctor immediate results.

A breast cyst is a fluid-filled sac inside the breast that can cause a little pain, but they're usually benign (noncancerous). Breast cysts are common in women.

Breast Imaging Facilitator

All women requiring image-guided biopsy procedures will receive personal assistance from our **Breast Imaging Facilitator**. With expedited protocols, women needing additional exams or procedures are treated with a sense of urgency and are accommodated promptly.

Your **Breast Imaging Facilitator** will work with you and your physician to efficiently coordinate:

- Scheduling for your image-guided biopsy
- Obtaining all necessary pre-authorizations for your exam
- Scheduling for all of the necessary follow-up exams and procedures (if necessary)

She will become an essential resource, guiding you through the process each step of the way, explaining procedures, ensuring prompt scheduling, and confirming that the appropriate reports and images are available for other specialists, if necessary.

Contact Information

Patient Scheduling

703.698.4488

Locations

FRC has many locations conveniently located throughout the Northern Virginia area. Visit our website at fairfaxradiology.com for more details.

Make time for family. Make time for yourself.
Every year make time FOR YOUR MAMMOGRAM.

fairfaxradiology.com

