

What is a Breast MRI?

MRI – or Magnetic Resonance Imaging – is one of your doctor's most advanced, most accurate medical diagnostic tools. MRI is also the safest, most comfortable diagnostic imaging technique for the detection of breast cancer.

MRI uses a magnet, low-intensity radio waves, and advanced computer software to create detailed images of the tissues inside your body. MRI enables your doctor to see inside your body with precision, from any angle required, providing a great deal of information quickly and economically.

“We can find things in the breast MRI that go undetected in mammography.”

- Dr. Stephen Frazier, ADI Radiologist

MRI offers many advantages over other tests or exploratory surgeries. MRI can detect the telltale increase in blood flow usually characteristic of tumors. MRI can see through dense tissue and implants, and detect abnormalities painlessly, quickly, and accurately.

For more information, call 319.236.2700 or visit our website at <http://www.adiofiowa.com>.

How to prepare for your examination ...

- § Contact your physician's office and have any previous mammograms sent to ADI prior to your exam
- § If you're claustrophobic, ask your physician to write a prescription for sedating medication. You may take pain medication if needed.
- § Contact ADI if you have a pacemaker or any non-removable metallic implants
- § Bring a book or reading material to read while you're waiting
- § You may bring CD's to listen to while being scanned. You may also listen to CD's from ADI's collection.

What to expect during your scan ...

- § Expect to be at ADI for about 2 hours
- § You'll need to change into a gown
- § An I.V. will be started, usually in your arm. This is an I.V. contrast (the contrast is *not* an iodine-based contrast). Contrast is used to help detect breast cancer in the case of dense breasts, implants, malignant lymph nodes, or scarring after treatment for breast cancer, or diagnosis of a suspicious breast lesion in order to avoid biopsy.
- § You will lie on your stomach with your arms over your head while you're being scanned
- § You'll hear a few loud noises while you're being scanned. They're caused by the interaction of the magnetic fields in the scanner and are not a cause for concern.
- § The results of your exam will be sent to your physician a few days after your scan

Why ADI?

Advanced Diagnostic Imaging is currently the only facility in the Cedar Valley with the equipment and professional experience to perform breast MRI examinations. Our technologists have over 100 years of combined experience in MRI examinations. They are certified by the American Registry of Radiologic Technologists on a yearly basis.

ADI's staff will always provide you with personal, courteous, and compassionate care. We'll thoroughly explain your exam and take the time to make sure all your questions are answered completely before we begin your exam.

Your comfort and need for respect and privacy will always come first at ADI. We make every effort to provide a relaxing, positive atmosphere for your examination. You'll find our convenient parking, comfortable waiting area, and luxuriously appointed scanning suites offer a pleasant and stress-free experience.

We accept all major health insurance policies including John Deere, Wellmark Blue Cross, and United Healthcare, to name a few.

ADI is conveniently located just minutes from Highway 20, off San Marnan Drive next to Lincoln Savings Bank in Waterloo.

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