



The creatinine level is used to determine the patient's renal risk ratio. This ratio determines which type of contrast, if any, is to be used.

Patients will need to remove all jewelry, hairclips, pony-tails and bobby pins. In addition, the patient will need to remove all clothing containing metal. This would include bras with metal enclosures and jeans with metal zippers and buttons. Your patient will be provided a gown and a secure locker in which valuables can be placed. A technologist will take a thorough medical history.

Because this exam requires your patient to follow instructions during the procedure, neither oral or IV conscious sedation is available for this study.

## **What Happens During the Test?**

Your patient will be asked to lie down on her stomach on the scanning table where her breasts will hang into cushioned openings. The table will then slide into the scanning area. During the test, the MRI will make a rapid tapping noise. Initial images are obtained and if contrast is indicated, a contrast material will be injected into a vein in her arm. Your patient's experience and comfort are of key importance. Therefore, our patients are offered earplugs or a music headset; in addition, blankets are also available. Your patient should relax and remain still during the exam.

Your patient should plan 60-90 minutes of total clinic time. The scan time can vary from 30-60 minutes depending on the study.

Your patient may resume normal activities following the MRI.

## **The Results**

A radiologist will analyze the images and send a signed report to the referring physician within 1 business day.

(Information adapted from [www.radiologyinfo.org](http://www.radiologyinfo.org) and Dr. Jill Westercamp)

*This manual is intended for use as merely a guideline for referring physicians and their staff only. It contains information pertaining to the most commonly ordered exams and indications. However, Iowa Radiology does not recommend any particular examination. Individual radiologist preference or patient circumstances may dictate ordering alternative studies. Although contrast codes are not needed to place an order, the following contrast codes may be used in placing orders: CT Contrast Q9967, MRI contrast A9577 and A9579.*