

What is MRI?

MRI Services at St. Joseph's



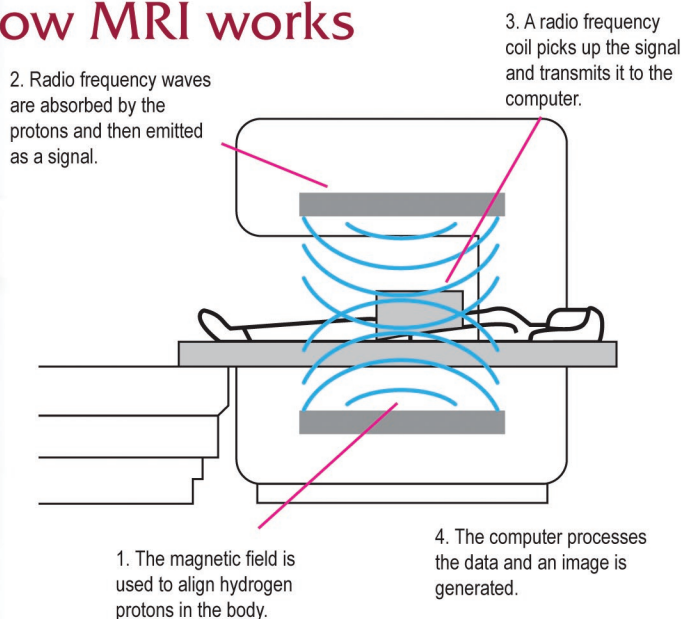
Magnetic Resonance Imaging (MRI) is one form of imaging used by physicians to obtain clinically useful diagnostic information. Incorporating advanced technology, MRI produces images of anatomy without the use of radiation required with other imaging modalities, such as x-ray or computed tomography.

MRI combines the physical properties of strong magnetic fields with radio waves to produce computer-generated soft tissue images within any plane of the body.

This popular imaging technique can be used as a primary diagnostic tool to provide a quick and accurate diagnosis for your physician.

In some situations, this procedure can reduce the need for further diagnostic procedures or invasive procedures, such as exploratory surgery, that may have associated complications.

How MRI works



CATHOLIC HEALTH INITIATIVES

St. Joseph's Hospital and Health Center
RADIOLOGY SERVICES

nothing's more important than your **health**

For more information, call **701.456.4253**
or visit **www.stjoeshospital.org**

30 West Seventh Street | Dickinson, ND 58601

Patient Comfort



Oasis™ - The comfort your patient expects

Oasis provides the ultimate bore-less MRI experience. The scanner provides:

- 270° viewing angle for the best scanning experience
- Patient lighting enhancing the openness of the machine passageway
- Noise reduction without compromising scanning capability
- Patients able to bring and listen to their own music during an exam
- Wide patient table for comfortable, easy positioning for best image quality
- Lower table allows for easy access by wheelchair patients
- Table accommodates patients up to 660 lbs



*Call us today to schedule
your next patient!*

† CATHOLIC HEALTH
INITIATIVES™

St. Joseph's Hospital and Health Center
RADIOLOGY SERVICES

nothing's more important than your **health**™

For more information, call **701.456.4253**
or visit **www.stjoeshospital.org**

30 West Seventh Street | Dickinson, ND 58601