

For your safety:

You will be asked your name and date of birth for proper identification.

**PLEASE INFORM THE MRI
TECHNOLOGIST IF YOU
ARE/HAVE**

- 1. Allergic to MRI Contrast**
- 2. Pregnant**
- 3. Kidney Disease**
- 4. Diabetes**
- 5. Implanted Devices**
- 4. Heart Disease**
- 5. Limited Mobility**
- 6. Over 350 lbs**
- 7. Claustrophobic**
- 8. Metal in your eye**

**For more information,
contact:**

Diagnostic Imaging Department

Chatham-Kent Health Alliance
Grand Ave Campus
80 Grand Ave., W.,
Chatham, ON N7L 1B7

519-352-6401 ext 5142

Hours: 7-5 Mon-Fri.

Originating Department: Diagnostic Imaging

Ce document est disponible en français

 **CHATHAM-KENT**
Health Alliance

www.ckha.on.ca

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Patient Information

 **CHATHAM-KENT**
Health Alliance



**DIAGNOSTIC
IMAGING**

Caring People Caring for People

MRI (Magnetic Resonance Imaging)

MRI uses magnetic signals, rather than x-rays to create image "slices" of the human body. Like all imaging techniques, the MRI creates images based on differences between types of tissues. The MRI shows us the different tissues, and thus creates an image inside the body. However, as with all diagnostic imaging, there should always be a valid medical reason supported by your doctor before having an MRI.

We make it a priority to ensure you are at ease during your MRI. After completing the necessary medical forms we will ask you to change into provided gown. Technologist will position you on the MRI table and provide you with ear protection to wear during the scan. You will have verbal contact throughout your scan.

In certain instances, a contrast dye may be injected. Should this be required, you will be advised prior to the injection.

Procedure Your doctor will submit a request for an MRI scan. This will be reviewed by the Radiologist and you

will receive a call from the Patient Appointment Office and given your appointment date and time. MRI scans are booked according to the Radiologist priority based on the history given by the family doctor. Following the completion of your scan, a typed report will be sent to your doctor.

MR Head

- You will be asked to change into a hospital gown.
- Hearing aid, earrings, hairpins etc. will need to be removed.
- Expect to be in the Department for approximately 30 minutes.

MR Spine

- You will be asked to change into a hospital gown.
- Hearing aid, earrings, hairpins etc. will need to be removed.
- Expect to be in the Department for approximately 20 - 60 minutes.

MR Cardiac

- Exam must be approved by a Radiologist
- You will be asked to change into a hospital gown.
- Hearing aid, earrings, hairpins etc. will need to be removed.
- An injection of contrast is usually required in the arm.
- Expect to be in the Department for approximately 60 minutes.

MR Abdomen and/or Pelvis

- You will be asked to change into a hospital gown.
- Hearing aid, earrings, hairpins etc. will need to be removed.
- An injection of contrast is usually required in the arm.
- Expect to be in the Department for approximately 45 minutes.

MR Breast

- You will be asked to change into a hospital gown.
- Hearing aid, earrings, hairpins etc. will need to be removed.
- Patient expected to lay face down for approximately 30 minutes.
- Expect to be in the Department for approximately 60 minutes.
- An injection of contrast is usually required in the arm.

MR Other Body Parts

- You will be asked to change into a hospital gown.
- Hearing aid, earrings, hairpins etc. will need to be removed.
- Expect to be in the Department for approximately 30 - 45 minutes.