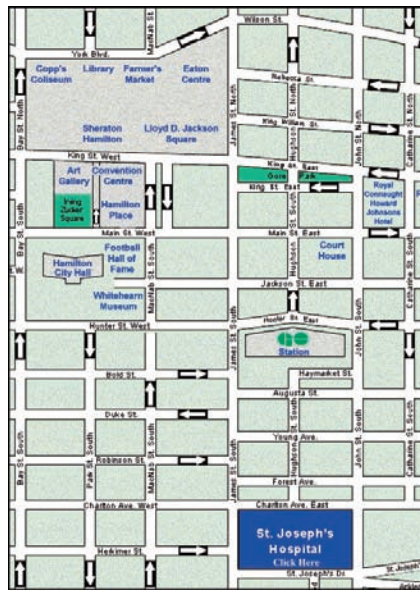


Welcome to...

MRI Magnetic Resonance Imaging



The MRI Centre is located in the Diagnostic Imaging Department, on level zero of the Juravinski Innovation Tower.

From Niagara Region

Take QEW west (Hamilton/Toronto.) Go over the Burlington Skyway. Just past Mapleview Centre on the right, take the exit to 403 Hamilton/Brantford. Take the 403 to the Main St. East exit. Follow Main Street (one-way eastbound) to James St. South (9th set of stoplights.) Turn right on James St. S. and continue to the Fontbonne parking garage (you will pass the hospital on the left at the fifth stoplight.)

From Toronto

Take QEW to Hamilton/Niagara. At Burlington, merge right onto Hwy 403 Hamilton/Brantford. Exit at Main St. East. Follow Main Street (one-way eastbound) to James St. South (9th set of stoplights.) Turn right at James St. S. and continue to the Fontbonne parking garage (you will pass the hospital on the left at the fifth stoplight.)

PD 7696 (2012-08)

Department of Diagnostic Imaging

MRI Magnetic Resonance Imaging



***Please arrive 30 minutes
prior to your scheduled
appointment.***

St. Joseph's
Healthcare  Hamilton

St. Joseph's Healthcare Hamilton
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Hamilton, ON L8N 4A6
phone: 905-521-6074
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What is MRI?

MRI is short for Magnetic Resonance Imaging. The MRI examination has become the preferred procedure to help doctors diagnose problems in many parts of the body. MRI will create a picture that shows healthy or non healthy tissues. A doctor may send a patient to MRI to examine the brain or spine, check different joints, such as knee, hip, wrist, and ankle, or to visualize more internal organs like liver, kidney, pelvis and blood vessels. Approximately 10 million people a year undergo MRI procedures.

How Does MRI Work?

The MRI machine has a very strong magnetic field; radiowaves are sent through the body, and the response is measured and processed by a computer. The computer creates very clear, detailed images. Following your examination, these images will be reviewed by a radiologist, and a report faxed to your doctor.

Safety Warning

You will be asked a number of safety questions prior to your MRI to ensure safety during the MRI. We will require further information on previous surgeries and implanted devices. If you have one of the following, you may not be able to have an MRI:

- pacemaker
- aneurysm clip
- metallic fragment in eyes
- surgically implanted mechanical devices
- possible pregnancy

You will be asked to remove all metal, including hearing aids, jewelry, hairpins, watches and any article of clothing that have metal clips, snaps, under wires or hooks. We recommend leaving valuables at home. However, lockers are provided to secure purses, wallets, cell-phones or other electronic devices.



Special Instructions

Please note, all patients will be asked to change into hospital gowns for their procedure.

If you are scheduled for an examination of your abdomen or pelvis, please do not eat or drink anything for 4 hours before your appointment.

If your doctor has prescribed oral sedation for your MRI examination, please follow specific medication instructions, including driving restrictions. You must be accompanied by a driver who can take you home after the MRI.

Take all regular medications as usual. If you are a diabetic, please follow your regular regimen.

Your MRI scan may take anywhere from 15 minutes to 2 hours, depending on the exam your doctor has ordered.

If you have any questions regarding your MRI, please contact the physician who ordered your test.

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