

MRI in Pregnancy

Patient Information Sheet

This information sheet is to inform you that you will be receiving a Magnetic Resonance Imaging (MRI) exam without intravenous contrast. MR imaging of pregnant patients is carried out when the patient's healthcare provider has decided that the advantages of MRI are necessary for the management of the patient. To date, there have been no reports of injury to children who underwent MR imaging before birth, regardless of the trimester when they were scanned. Based on this uniformly safe history of MRI during pregnancy, the most recent American College of Radiology Guidance Document (ACR) (Kanal et al. *ACR Guidance Document on MR Safe Practices: 2013*; JMRI 37:501-530) has removed the requirement for informed consent in pregnant patients.

You will not be receiving intravenous contrast with your MRI scan, as intravenous contrast agents have been determined to be potentially harmful to the fetus during pregnancy.

If you are pregnant (or think you might be) and your healthcare provider is not aware of this then you may choose to proceed with the test, based on the above information and ACR Guidance. You may prefer to reschedule your exam for day 1 to 10 of your menstrual cycle (day 1 is your first day of menstruation); however we cannot guarantee an appointment for your next day 1 to 10 due to current wait times that may exceed a month. You may also prefer to cancel your appointment and discuss with your physician before rescheduling.