



# Special Information for Patients Receiving MR Contrast

MBJ MR Imaging  
 2360 Mullan Rd., Suite C  
 Missoula, MT 59808  
 (406) 829-5567 Phone  
 (406) 532-8774 Fax

Gadavist is a gadolinium-based contrast agent indicated for intravenous use in diagnostic MRI. Gadolinium is the chemical name for a colorless dye which is also called a “contrast agent”. It is administered through a vein by means of a simple injection. After the contrast is dispersed around the body it is soon naturally excreted by the kidneys.

The procedure for administering Gadolinium is similar to that of having a blood test. A tourniquet is placed around the arm; the skin around the injection site is cleaned with an alcohol pad before the injection. A venipuncture is performed, usually in the antecubital area, and then the contrast is administered.

Contrast agents will only be administered to patients when ordered by the referring physician and indicated to ensure the quality and interpretability of the diagnostic imaging examination

**All patients receiving gadolinium will complete an appropriate health history questionnaire at the time of scheduling or prior to the commencement of their examination. The purpose of the questionnaire is to identify any potential contraindications and to determine if further laboratory testing will be required prior to contrast administration.**

All patients are advised during scheduling to increase hydration for 12 hours prior to their appointment.

**\*\*The most frequent adverse reactions associated with Gadavist in clinical studies were headache, nausea, injection site reaction, distortion of the sense of taste and feeling hot.**

Most hypersensitivity reactions to Gadavist have occurred within half an hour after administration.

**Make sure any doctor who treats you during the next month knows that you had this medicine.** This medicine may affect the results of certain medical tests.

<p><b>PLEASE tell the technologist right away if you experience any of the following:</b></p> <ul style="list-style-type: none"> <li>• Itching or hives</li> <li>• Swelling in your face or hands</li> <li>• Swelling or tingling in your mouth or throat</li> <li>• Chest tightness</li> <li>• Trouble breathing</li> <li>• Light headedness</li> <li>• Sudden or severe headache</li> <li>• Nausea or vomiting</li> </ul>	<p><b>Delayed Gadavist reactions are extremely rare however PLEASE go to the Emergency Room right away after receiving Gadavist if you have any of these conditions that may indicate the development of Nephrogenic Systemic Fibrosis (NSF):</b></p> <p><b><u>Skin and Eyes</u></b></p> <ul style="list-style-type: none"> <li>• Swelling, hardening and tightening of your skin</li> <li>• Reddened or darkened patches on the skin</li> <li>• Burning or itching of your skin</li> <li>• Yellow raised spots on the whites of your eyes</li> </ul> <p><b><u>Bones and Muscles</u></b></p> <ul style="list-style-type: none"> <li>• Stiffness in your joints: problems moving or straightening arms, hands, legs or feet</li> <li>• Pain deep in your hip bones or ribs</li> <li>• Muscle weakness</li> </ul>
---	---

Patient Name (printed): \_\_\_\_\_

Patient Signature: \_\_\_\_\_

Date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_

Witness Name (printed): \_\_\_\_\_

Witness Signature: \_\_\_\_\_

Date: \_\_\_\_ / \_\_\_\_ / \_\_\_\_