



**CONSENT FOR INTRAVENOUS MRI CONTRAST INJECTION**

**PATIENT'S NAME:** \_\_\_\_\_ **AGE:** \_\_\_\_\_

**TIME:** \_\_\_\_\_ **DATE:** \_\_\_\_/\_\_\_\_/\_\_\_\_

Your doctor has scheduled you for an MRI/MRA \_\_\_\_\_.

As part of this exam, you will have an injection of a contrast material containing gadolinium. This is useful to show blood vessels, organs, and other normal or abnormal structures. This contrast (**OMNISCAN**) will be injected into a vein in your arm or leg. This requires a small venipuncture, which is similar to drawing a blood sample. After the exam, the contrast is excreted in the urine as a clear, colorless liquid.

**COMPLICATIONS:**

Gadolinium contrast agents are extremely well tolerated by the vast majority of patients. Adverse reactions occur with much lower frequency than with iodinated radiographic contrast. Most reactions are mild. "Allergic" reactions such as hives and very rarely bronchospasm are seen in 0.004-0.7% of patients. Severe anaphylactoid reactions are extremely rare-55 cases in 20 million doses.

In patients with acute or chronic severe renal insufficiency, there is a small risk, about 4%, of developing nephrogenic systemic fibrosis (NSF) following gadolinium contrast. Many of these patients have a coexisting inflammatory process.

**PRECAUTIONS:**

Patients scheduled to receive MRI contrast should inform the technologist or radiologist if they:

- a. have kidney disease or decreased renal function or are on dialysis
- b. have severe liver disease, liver transplant or pending transplant
- c. are pregnant or breastfeeding
- d. have sickle cell anemia or diseases that affect the red blood cells
- e. have asthma or allergies
- f. have had a reaction to MRI contrast in the past
- g. have had a reaction to iodinated (CT) contrast material
- h. have diabetes
- i. have high blood pressure

**CONSENT:**

I understand the need for this injection and consent to this procedure.

**SIGNED:** \_\_\_\_\_ (Patient or person authorized to consent for patient) \_\_\_\_\_ (Date)

**WITNESS:** \_\_\_\_\_