

## **Vascular Administration Agreement of Contrast Medium on MRI**

### Informed Consent:

You are going to have a MRI examination using Contrast Medium by order of your doctor. Contrast Medium is a material to observe the inside of your body. To administer some Contrast Medium to your blood vessel allows us to know about your disease deeply and it will be a huge help for a diagnosis and future treatment. There are two kinds of contrast medium for MRI, the one is Gadolinium formulation and the other is Super-paramagnetic Iron-oxide formulation.

Contrast Medium is a safe drug. However, there is a rare possibility to disagree with your body. Also in rare cases as other common drugs, it may give you side effects. It is said that the side effect could happen to the one who has asthma history more often than those who do not have. The actual symptoms of side effects include itch, eczema, stomach upset and so on. In extremely rare cases, there are critical side effects such as pain, convulsion, faint and so on. There are some possibilities, like other drugs, that the intensive care to save one's life can be required on the critical cases as well. According to the academic articles, the percentage of death from shock caused by Gadolinium contrast medium is reported as one in 1~2 million people (0.00001 ~0.00002%). Also even abnormal symptom did not appeared right after the exam, some side effects such as delayed-hives might break out later during night. Whenever we see even a tiny abnormal sign, we will stop the exam immediately. We set up a doctor and a nurse standing by regularly in the examination room, for immediate treatment in case any side effects occur.

It is impossible to eliminate the risk of side effects upon using contrast medium. Still, it is necessary to administer the drug, as it can provide us much more useful information than the study without it. In addition, on the case without contrast medium, there may be some problems such as difficulty of finding disease, diagnosing clearly or understanding details deeply. If you wish any other ways to be examined, please talk to your doctor.

I certainly read and understood the explanation above. Here, I certainly agree with the vascular administration of the contrast medium to me.

Patient Name (signature) 患者署名: \_\_\_\_\_

\*Substitute writer (signature) 代理人署名: \_\_\_\_\_

Relationship to Patient 本人との関係: \_\_\_\_\_

Signature of Doctor 医師の署名: \_\_\_\_\_

Date 日付: \_\_\_\_\_

\*Signature of Substitute writer is required on the case that the patient is unable to understand the agreement.

\*This Agreement sheet is to be saved with your medical records.

**Please be sure to bring this document on your MRI exam.**