

MRI QUESTIONNAIRE

MEDICAL HISTORY

This part will be completed by an assistant

Operation in the area being examined? Which ones? When? yes no

Injuries/ trauma in the area being examined? Which ones? When? yes no

Pain? Where, since when?

right left internal external front back none

To avoid complications, please answer the following questions:

1. Do you or did you have a pacemaker? yes no

2. Have you had an operation on your heart, head or a joint? yes no

Do you have an implant? e.g. defibrillator, heart valve, ear implant, aneurysm clip, yes no

insulin or analgesics pump, prosthetic joint, shunt, stent?

Which?

3. Do you have metal parts or splinters (medullary nail, ...) in your body? yes no

Which?

4. Have you ever previously had an MRI examination? yes no

5. Have you been diagnosed with any of the following diseases?

Diabetes yes no

Protein in urine yes no

High blood pressure yes no

Gout yes no

Kidney disease or operation on the kidneys / adrenal glands? yes no

If so, which medications do you take?

6. Do you have or have you had a primary disease or tumour? yes no

If so, which ones?

7. Do you have any allergies, asthma or drug intolerance? yes no

Which?

Allergic reactions to MRI contrast medium are extremely rare. Iodine allergies do not play any role in this examination.

8. Are you tattooed or have permanent makeup or piercings? yes no

9. For women of childbearing age: Could you be pregnant? yes no

10. Body weight: kg Height: cm

Please remove all metal-containing items prior to the examination (e.g. **hearing aids, watch**, false teeth, jewellery)

I agree with the performance of the proposed study and administration of contrast medium through a necessary venous access.

I confirm that I have read and understood the text.

Date

Patient's signature or name/signature of accompanying person

Signature of informant

INFORMATION ON MAGNET RESONANCE IMAGING (MRI)

Dear patient!

You have been referred by your doctor/physician for an MRI (magnetic resonance imaging/nuclear spin tomography) scan.

Here are some details:

What is an MRI?

A strong magnetic field induces radio waves that pass through the body. The resulting signals are received, evaluated by a computer and converted into an image signal. No X-ray radiation is involved!

How is the examination performed?

You will lie on a movable table which, depending on the examination, moves various distances into a tubular device. During the examination, you will hear loud knocking and vibration noises, which are caused by electromagnetic switching. To lessen the impact, you will receive headphones or earplugs.

Basically, it is extremely important that you do not move during the examination. Depending on the body region and issue (symptom), the examination lasts about 15 to 30 minutes. In some studies, it is necessary to hold your breath. You should follow the breathing instructions received over the loudspeaker.

What is the purpose the contrast medium?

In some studies, it is necessary for you to be administered a paramagnetic contrast medium through an arm vein. It is required for the imaging of certain organs and pathological changes.

Caution is required in cases of chronic kidney failure, and we therefore need the following current laboratory values from you (not older than 1 month) before administering the required contrast medium: **Creatinine/GFR**.

Does the contrast medium cause any complications?

As with any injection, pain, bruising and, in rare cases, infection may occur at the injection site. The known side-effects of radiographic contrast media are not, however, known to result from the use of MR contrast medium, even typical allergies are rare. Iodine allergies do not play any role in this examination.

Throughout the examination, you are under the supervision of qualified personnel.

We can see you constantly, you can always make contact using an alarm bell and the examination can be terminated at any time.