



MRI Safety Screening Questionnaire

Appointment . .20 , at :

Please arrive to the medical imaging unit **15 minutes before** the appointment time.

Examination department

Kainuu Central Hospital

Main entrance F1. The imaging unit is located on the left side of the main lobby.

Registration on the self-service registration in the imaging unit by health insurance card (KELA card) or other official identity card.

Getting ready for the examination

MRI is based on a strong magnetic field and radio waves, and therefore no ionizing radiation is used during examination. Because of the strong magnetic field of the MRI scanner we should make sure that anyone who has metal inside of his/her body does not enter in to the examination room.

Please answer the following questions carefully and explain any marked 'yes'. Please bring the filled in form with you to the examination.

Do you have in your body:

- | | | |
|---|-----------------------------|------------------------------|
| Cardiac Pacemaker, pacing wires or defibrillator | <input type="checkbox"/> no | <input type="checkbox"/> yes |
| Implanted insulin, drug or infusion pump | <input type="checkbox"/> no | <input type="checkbox"/> yes |
| Electrical Stimulator for nerves, bone or brain | <input type="checkbox"/> no | <input type="checkbox"/> yes |
| Aneurysm clip (metal clips set around blood vessels during surgery) | <input type="checkbox"/> no | <input type="checkbox"/> yes |
| Coil, stent, catheter or filter in any blood vessel | <input type="checkbox"/> no | <input type="checkbox"/> yes |
| Gun pellets, shrapnel, bullets or metal fragments | <input type="checkbox"/> no | <input type="checkbox"/> yes |
| Are you claustrophobic? | <input type="checkbox"/> no | <input type="checkbox"/> yes |
| Do you have any tattoos or body piercings (other than earrings)? | <input type="checkbox"/> no | <input type="checkbox"/> yes |
| (Females only) Are you pregnant or breastfeeding? | <input type="checkbox"/> no | <input type="checkbox"/> yes |

Artificial joints, dentures, a dental plate, a brace, sterilization clips or loop do not prevent the MRI study. (On this case you don't need to call beforehand)

Medical patch, glucose meter, wound silver patch, weight vest and magnetic lashes must be taken off during the scan.

Please state your weight (kg) _____ and height (cm) _____

I confirm that the above information is accurate to the best of my knowledge.

Signature _____ . 20

Name _____

Personal identification code / Social Security Number _____



Please don't eat or drink two hours before the examination. At the upper abdomen examination you should not eat or drink for four hours before the examination. Daily medication prescribed to you by your doctor can be taken with a small amount of liquid.

Because of the strong magnetic field of the MRI device you should leave all metallic items (such as watches, eye glasses, removable dental prosthetics, jewellery, cards with magnetic tape and mobile phones) into the dressing room before entering the scan room. You should also come without strong makeup or hair spray since they may contain metallic particles.

It is possible to listen to the radio during the examination.

Depending on the examination the MRI takes from 15 minutes to one hour.

Examination

During the study you will lie on your back in the tunnel. It is important to stay still during the examination because the movement causes unclear images. You will be given hearing protectors because the scanner causes a loud noise.

The radiographers will see and hear you at all times but they are not in the examination room. You will also have an alarm button which allows you to stop the examination if necessary. You may have a support person (a friend or a relative) in the examination room with you. The same safety instructions will also apply to the support person as to you.

Some MRI exams may require the use of intravenous MRI contrast medium. The contrast medium, injected into a vein, improves the definition of tissues.

Contact information

If the appointment time does not suit for you or you have something to ask about preparation for the examination, please contact the unit treating you which has sent you for the MRI examination.

Fee for missed/non-cancelled appointment for an MRI examination can be charged. If you need to cancel the appointment, contact the unit treating you before 12:00 on the day before examination.

For inquiries, please contact us, the phone number to the imaging unit is 044 7975 050.