

## **MK Prostate gland magnetic resonance imaging (MRI) procedure**

These instructions are intended for printing. The instructions contain section to be filled in.

### **How to prepare for the exam?**

#### **On the day before the examination**

- Do not eat any foods that cause abdominal gas (e.g. cabbage, peas, beans).
- In the morning of the day before the examination, please take 2 x TOILAX 5 mg oral tablets, and again in the evening 2 x TOILAX 5mg oral tablets.

#### **On the day of the examination**

- Fast from all food and drink for 3 hours before your examination. You may take any prescribed medications with a small sip of water.
- Two hours before your examination, take one TOILAX enema. TOILAX oral tablets and enemas are available from a pharmacy without a prescription. If you have any questions about how to use these medications, please contact the MRI department staff.
- Jewelry and all body piercings must be removed and it is best to leave them at home.

### **How is the study carried out?**

The scan is done in a well-lit and air-conditioned MRI scanner, which is open at both ends. During the MRI scan, you will have an alarm button and a two-way intercom to communicate with the staff. In order to have a successful scan you must keep absolutely still. The examination position is designed to be as comfortable as possible.

The MRI device can be quite loud during scanning; therefore you will have headphones or earplugs during the scan. It is possible to listen to music during most scans. You can bring your own CD.

During the scan you may be given an intravenous injection of bowel relaxant and a contrast agent that does not contain iodine. Before the scan you will get an intravenous canula for this purpose. The contrast agent will be eliminated from your body through the kidneys and urine.

### **After the Examination**

The study does not require post-monitoring in hospital. The referring unit (the unit from which the scan was requested) will inform you of the results of the procedure.

## **Other considerations**

The study takes approximately 30 to 45 minutes. The MRI unit also scans emergency patients, which can lead to changes in the schedule. Please allow plenty of time for your procedure.

The MRI study has no known side effects. However, certain things require attention when planning the scan. Please inform the MRI unit if you have a pacemaker, inner ear prosthesis, medication pump, surgical clips, metallic shards or fragments in your body.

Glucose measuring sensors must be removed before the scan. Please mention to your nurse if you are wearing any medication patches.

Please fill in the enclosed information form and bring it with you to the scan.

# MRI Procedure Prerequisite Form

Name: \_\_\_\_\_ ID Number/DOB: \_\_\_\_\_

Height (cm): \_\_\_\_\_ Weight (kg): \_\_\_\_\_

**Yes**      **No**

**Have you had any surgical operations?**

\_\_\_\_\_

If yes, please specify \_\_\_\_\_

**Do you have any of the following in your body?**

**Yes**      **No**

Cardiac pacemaker or cables

\_\_\_\_\_

Artificial heart valves

\_\_\_\_\_

Nerve stimulator and/or associated cables

\_\_\_\_\_

Middle ear prosthesis or inner ear implants

\_\_\_\_\_

Hearing aids

\_\_\_\_\_

Shunts

\_\_\_\_\_

Stents/coils/aneurysm clips

\_\_\_\_\_

Metal fragments (e.g. from welding, fragmentation weapons)

\_\_\_\_\_

Infusion port and/or medication pumps

\_\_\_\_\_

Artificial joints / orthopaedic screws

\_\_\_\_\_

Dental prostheses

\_\_\_\_\_

Tattoos / body piercings

\_\_\_\_\_

Do you have any allergies to contrast or anaesthetics?

\_\_\_\_\_

Do you have reduced kidney function?

\_\_\_\_\_

Have you been sterilized?

\_\_\_\_\_