

MRI of the breasts

Magnetic resonance imaging (MRI) of the breasts is used to examine the structure of the mammary glands and any diseases in them.

Magnetic resonance imaging produces precise images without X-rays. The MRI scan is performed with a device that is like a tunnel, open at both ends.

A breast MRI is usually performed between days 7 and 14 of the menstrual cycle. The first day of menstrual flow is the first day of the menstrual cycle. Please call us to reschedule if the booked appointment is on the 1st or 4th week of your menstrual cycle.

If the examination is urgent, the MRI can be performed at any point of the cycle. If you do not menstruate, there is no need to reschedule the appointment.

Please arrive 30 minutes before your scheduled appointment. Please reserve approximately 3 hours for the visit. The examination usually takes 30 to 45 minutes. Patients who need urgent examinations may be examined before you.

The contact information is available on the arrival instructions or the appointment letter.

Please fill out the attached preliminary information form and bring it with you.

Please see the arrival instructions or appointment letter for contact information, if you have any questions about the examination.

Before the examination

- You may take your prescribed medication as usual.
- You must remove the following before the scan:
 - Transdermal patch
 - Glucose sensor
 - Hearing aid
- Remove all jewellery and leave them at home.

During the examination

A radiographer will position you for the imaging.

You will be lying on your stomach.

For the images to succeed, you must remain completely still.

You will receive earplugs and hearing protectors, because the MRI scanner makes loud noise.

You can listen to the radio or you can bring your own CD if you wish.

The radiographer will see and hear you throughout the examination.

A radiologist will decide if you will be given a contrast agent injection.

The contrast agent will improve tissue visibility in the images.

The contrast agent will leave your body with urine.

After the examination

You will receive the results of the examination from the doctor who treats you. If you do not know how to find out the results, please contact the outpatient clinic or ward that referred you to this examination.

Other things to note

Please take your Kela-card or identification with you.

You will not be charged for the examination separately.

Cancel the appointment if you cannot come. If you do not cancel, you will be charged a fine.

Further information

Watch video of examinations:
www.youtube.com >> Tutkimukset
minuutissa: Magneettitutkimus.