

## Marking of a breast change with a radioactive seed

A tissue change was found in your breast. The change will be marked with a small radioactive seed before surgery.

Please reserve 2 hours for your visit. The procedure takes approximately 30 minutes.

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

### **Before the procedure**

You do not need to prepare for the procedure in any way.

### **During the procedure**

You will need to remove all clothing from the waist up for the procedure.

A radiologist will place a small seed into the breast change with the help of a needle. The seed is radioactive to make the breast change visible during surgery.

After the marking is complete, a radiographer will compress the breast between two plates and take 2 X-ray images. The compression is needed to make the image sharp. You will be standing up or sitting down during the scan.

### **After the procedure**

Do not hold any children under the age of 1 year against your chest for long periods of time before the surgery.

If you are travelling abroad before the surgery, ask for a certificate due to the radioactive seed.

The seed will be removed in the surgery.

### **Other things to note**

Please take your Kela-card or identification with you.

You will not be charged for the procedure separately.

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



**Patient Instruction**  
HUS Medical Imaging Center  
Radiology

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[tutkimukseen.fi](http://tutkimukseen.fi)

Date of entry: 1.9.2021

Language versions Rintarauhasen muutoksen merkintä radioaktiivisella jyvällä, Förändringen i bröstkörteln markeras med ett radioaktivt korn, Marking of a breast change with a radioactive seed

Tunniste: 532