

## **Ultrasound-guided muscle biopsy**

You are coming for an ultrasound-guided muscle biopsy.

### **What is the purpose of the procedure?**

In the procedure, small test pieces are taken from the relevant tissues, which are sent to the laboratory for examination.

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

Anti-blood clotting medication (Marevan) is stopped 3-4 days before the test, with the consent of the treating physician, to prevent bleeding during the procedure. Patients with an artificial heart valve or other absolute reason should not take a break from Marevan medication. You may take your other prescribed medications normally.

### **How is the procedure done?**

The Radiologist takes the sample under local anaesthesia with the help of ultrasound. Before the procedure, the biopsy site is checked with the ultrasound probe and the skin is cleaned and covered. The location of the biopsy needle is verified with the ultrasound. Several samples are usually taken. The procedure takes about 30-60 minutes.

### **What about after the procedure?**

- After the biopsy, a tattoo point can be placed at the injection site for a possible future procedure.
- A wound tape or suture is applied to the injection site. The patch must be kept dry for one day. The stitches should be removed after 7 days at your own health centre. You must not go to the sauna, swim or take a bath before the stitches are removed.
- After the biopsy, you may feel pain at the injection site. If necessary, you can take painkillers for the pain.

### **Where do you get the results from the procedure?**

The referring outpatient clinic or ward is responsible for communicating the results of the procedure to you.