

Ultrasound examination of limbs or neck vessels i.e. doppler ultrasound

General information about the procedure

Doppler ultrasound examines blood vessels and their blood flow. The imaging area can be, for example, the blood vessels of the abdomen, limbs or neck.

How to prepare for the procedure?

Jewellery must be removed from the study area during the scans.

If the lower limbs are the area of interest of the examination, then please remove all support bandages and support socks and leave them at home, on the day of the procedure. No other preparations are required.

How is the procedure done?

The Ultrasound examination is painless. You should lie on the examination bed with the area to be examined exposed. During the procedure the ultrasound probe will be moved over the skin where the blood vessels being examined are. A slippery gel is used between the probe and the skin. During the examination, the Radiologist may give you breathing instructions to make the area to be examined more visible.

How long does the procedure take?

The examination usually takes 10-30 minutes. Please be aware that our department also conducts other emergency on-call examinations, therefore your examination time might vary.

What about after the procedure?

The study does not require any aftercare.

Where do you get the results from the procedure?

The referring outpatient clinic or ward is responsible for communicating the results of the examination and any required follow up to you.