

Having a venous duplex ultrasound

Introduction

A health care assistant will greet you in the ultrasound area. The examination is conducted by a sonographer (specialist in vascular ultrasound).

No childcare facilities are available while you have your scan.

If you have a 4 layer bandage on your calf we advise that you make an appointment with the community nurse to redress your ulcers for the day after your scan.

What is venous duplex ultrasound?

This is an ultrasound examination to examine your leg veins

Are there any risks with this test?

No risks have been associated with this test.

What happens during the venous duplex ultrasound?

You will need to remove trousers/tights/socks. You may be asked to sit or lie down for the scan. An ultrasound machine uses sound waves to produce pictures of the body and is the same as the equipment used to scan pregnant women. Warm gel is placed on an ultrasound probe, which is then moved over the skin of the area to be examined. The lights are dimmed to allow the examiner to see the ultrasound screen more clearly. Most examinations last between 15 to 30 minutes.

After the venous duplex ultrasound

You can remove the gel, get dressed and leave.

Results

A report of your examination will be sent to your referring hospital doctor who will then contact you if you do not already have a follow up appointment with them.

Further information

More information is available on the Trust website: www.royalberkshire.nhs.uk

This document can be made available in other languages and formats upon request.