

TRANSRECTAL ULTRASOUND OF THE PROSTATE

What is it?

A transrectal ultrasound (TRUS) is a method of imaging the prostate gland using ultrasound.

What preparation is needed for the examination?

There is no special preparation required before this examination, but if you are also having a biopsy please see the separate sheet.

What exactly happens during the examination?

When you arrive in the department, either a radiographer or nurse will take you into a cubicle to get you changed for the examination, They will then take you into the Ultrasound room where they will explain the examination to you. Feel free to ask them any questions you may have. The examination is performed by a consultant Radiologist (doctor) and they will discuss your clinical history with you. A small finger-like probe is inserted gently into the rectum to scan the prostate with ultrasound. This gives the radiologist images of the anatomy of the gland and can pick up possible areas of pathology. It also allows us to accurately access the actual site of the prostate gland.

Does the procedure hurt?

Some patients may find it a little uncomfortable.

How long will it take?

You will be in the department ½ hour

Aftercare.

None required.

What happens to the results?

The ultrasound scan will be reported by the Consultant Radiologist, and the report with films will be sent to your doctor.

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