

Transabdominal prostate ultrasound

Information for Patients

Transabdominal prostate ultrasound is an imaging examination that allows the assessment of the bladder condition, the prostate gland, and urine retention in the bladder. Ultrasound waves are used during the examination. Ultrasound is safe and does not involve exposure to ionising radiation.

How to prepare?

- On the day of the exam, there is no need for fasting; the examination may be done at any time of the day.
- On the day of the examination, all the routinely administered drugs should be taken.
- Maximum filling of the urinary bladder is necessary in order to perform the examination correctly. Therefore, one hour before the examination, you should drink 1–1.5 litres of still water and refrain from urinating until the examination is performed.

What to bring?

- ID card, original copies of previous diagnostic test and hospital discharges, if the stay was related to the examination.
- If the patient received a paper medical examination referral or an e-referral code – it should be brought with them.

How is the examination performed?

The doctor applies a clear gel to the head of the device and then moves the probe over the skin surface, assessing the individual structures on the monitor. After the first part of the examination, the doctor can ask the patient to go to the bathroom to pass urine. Then it is possible to proceed to the next part of the examination – measuring the amount of urine remaining in the bladder. The examination lasts a dozen or so minutes, and the result in the form of a description is provided immediately after its completion.