

INFORMATION FOR PATIENTS

Undergoing a bladder pressure study

The radiology department (x-ray department) has received a request from your consultant urologist for you to have a bladder pressure study performed. This leaflet will help you understand what is involved.

Important

Please stop any drugs you are taking for your bladder symptoms seven days prior to your appointment. These include oxybutynin (Ditropan), Tolterodine (Detrusitol), Solifenacin (Vesicare), Mirabegron (Betmiga), Tamsulosin and Finasteride. If you cannot stop them for any reason, please let us know when you attend for your test. Please bring a list of your medications with you. You may start taking your medication once the study has been completed.

How do I prepare for the bladder pressure study?

A form (Frequency Volume Chart) will have been sent with this leaflet - please use it to record every time that you pass water. The form must be completed for any three days (following one after the other) between now and your appointment date.

You will need to inform us if you have heart valve disease or a heart valve replacement as you may need antibiotics before the study is performed.

It is important that you have a full bladder for this examination; please drink one to two pints of water (or other drink) approximately one hour before your appointment.

Do not go to the toilet.

On the appointment day

Please attend 15 minutes before your appointment to allow time for registration and changing.

Please report to the reception desk in the main x-ray department.

You will need to bring the completed Frequency Volume Chart with you.

The doctor or clinical scientist will need to know which medications you are taking, so please bring any tablets that you take.

Our staff will introduce themselves to you and explain the procedure once again.

Please leave any valuables at home. You are responsible for all personal items you bring into hospital and the Trust cannot accept responsibility for their loss or damage.

What will happen during the bladder pressure study?

This examination involves inserting two small tubes, one into the bladder and one into the rectum (back passage).

The examination should not be painful but may cause slight discomfort as the tubes are inserted.

You will have a local anaesthetic cream inserted prior to catheterisation of the bladder.

X-ray films will be taken whilst you are lying down and standing up.

Risks from the procedure

To minimise any risks, you will be asked a series of questions before the scan.

A small number of patients suffer allergic type reactions to the contrast medium, which is a material sometimes used to improve pictures of inside the body. If you have had an injection of contrast medium you will need to remain in the department for up to 20 minutes following your scan.

Such reactions are usually minor and settle quite quickly without treatment.

Your examination will be performed using the minimum amount of radiation necessary to produce the images needed to help your doctor diagnose your illness, injury or monitor the progress of your treatment.

We make sure that the benefits from having the examination outweigh the very low risk involved.

Contact us

Telephone 01623 672202.

Should you be unable to attend for this examination, please notify the department as soon as possible so that we may offer you an alternative date and use your appointment for another patient.

Further sources of information

NHS Choices: www.nhs.uk/conditions

Our website: www.sfh-tr.nhs.uk

Patient Experience Team (PET)

PET is available to help with any of your compliments, concerns, or complaints, and will ensure a prompt and efficient service.

King's Mill Hospital: 01623 672222

Newark Hospital: 01636 685692

Email: sfh-tr.PET@nhs.net

If you would like this information in an alternative format, for example large print or easy read, or if you need help with communicating with us, for example because you use British Sign Language, please let us know. You can call the Patient Experience Team on 01623 672222 or email sfh-tr.PET@nhs.net

This document is intended for information purposes only and should not replace advice that your relevant health professional would give you.

External websites may be referred to in specific cases. Any external websites are provided for your information and convenience. We cannot accept responsibility for the information found on them.

If you require a full list of references for this leaflet, please email sfh-tr.patientinformation@nhs.net or telephone 01623 622515, extension 6927.

To be completed by the Communications office
Leaflet code: PIL202308-05-UBPS
Created: September 2017 / Revised: August 2023 /
Review Date: August 2025