# Who can I contact if I have a problem when I get home?

If you experience any problems related to your surgery or admission once you have been discharged home. Please feel free to contact 4A, 4B or 4C ward for advice from the nurse in charge. They will assist you via the telephone, advise you return to your GP or ask you to make your way to the ED department at Whiston Hospital depending upon the nature of your concern.

4A Ward - 0151 430 1420

4B Ward - 0151 430 1637

4C Ward - 0151 430 1643

#### Who can I contact for more help or information?

Best Health (prepared by the British Medical Association)

NHS Clinical Knowledge Summaries (formerly known as Prodigy)

**NHS Direct** 

Patient UK

Royal College of Anaesthetists (for information about anaesthetics)

Whiston Hospital Warrington Road, Prescot, Merseyside, L35 5DR Telephone: 0151 426 1600





# Cystoscopy and Hydrostatic Bladder Dissection

This leaflet can be made available in alternative languages / formats on request.

如有需要,本传单可提供其他语言/版式 此單張的其他語言/格式版本可按要求提供 Na żądanie ta ulotka może zostać udostępniona w innych językach/formatach.

Author: Urology Department Department: Urology

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# What is the evidence base for this information?

This publication includes advice from consensus panels, the British Association of Urological Surgeons, the Department of Health and evidence based sources. It is, therefore, a reflection of best urological practice in the UK. It is intended to supplement any advice you may already have been given by your GP or other healthcare professionals.

Alternative treatments are outlined below and can be discussed in more detail with your Urologist or Specialist Nurse.

# What does the procedure involve?

This procedure involves telescopic inspection of the bladder, over-distension of the bladder and possible bladder biopsy or removal of abnormal areas using heat diathermy.

#### **Driving after surgery**

It is your responsibility to ensure that you are fit to drive following your surgery. You do not normally need to notify the DVLA unless you have a medical condition that will last for longer than 3 months after your surgery and may affect your ability to drive. You should, however, check with your insurance company before returning to driving. Your doctors will be happy to provide you with advice on request.

#### **Students**

There may be students present during your consultation as part of their on-going training. Please let the staff know if you wish to be seen by a doctor only

### Are there any other important points?

This publication provides input from specialists, the British Association of Urological Surgeons, the Department of Health and evidence-based sources as a supplement to any advice you may already have been given by your GP. Alternative treatments can be discussed in more detail with your urologist or Specialist Nurse.

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When you get home, you should drink twice as much fluid as you would normally for the next 24-48 hours to flush your system through.

You may find that when you first pass urine, it stings or burns slightly and it may be lightly bloodstained.

#### What else should I look out for?

If you develop a fever, severe pain on passing urine, inability to pass urine or worsening bleeding, you should contact your GP immediately.

### Are there any other important points?

A follow-up appointment will be arranged before your discharge from hospital between 6 and 12 weeks after the operation.

You may be asked to complete a frequency-volume chart on arrival in the Clinic, to assess the effects of the surgery.

# What are the alternatives to this procedure?

Various medications taken orally or instilled into bladder, augmentation (enlargement) of the bladder with intestine, observation.

### What should I expect before the procedure?

You will usually be admitted on the same day as your surgery.

You will normally receive an appointment for pre-assessment to assess your general fitness, to screen for the carriage of MRSA and to perform some baseline investigations.

After admission, you will be seen by members of the medical team which may include the Consultant, Specialist Registrar, House Officer and your named nurse.

You will be asked not to eat or drink for 6 hours before surgery and, immediately before the operation, you may be given a pre-medication by the anaesthetist which will make you dry-mouthed and pleasantly sleepy.

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Please be sure to inform your surgeon in advance of your surgery if you have any of the following:

- An artificial heart valve
- A coronary artery stent
- A heart pacemaker or defibrillator
- An artificial joint
- An artificial blood vessel graft
- A neurosurgical shunt
- Any other implanted foreign body
- A regular prescription for Warfarin, Aspirin or Clopidogrel (Plavix)
- A previous or current MRSA infection
- A high risk of variant-CJD (if you have received a corneal transplant, a neurosurgical dural transplant or previous injections of human derived growth hormone)

At some stage during the admission process, you will be asked to sign the second part of the consent form giving permission for your operation to take place, showing you understand what is to be done and confirming that you wish to proceed.

Make sure that you are given the opportunity to discuss any concerns and to ask any questions you may still have before signing the form.

# What should I expect when I get home?

By the time of your discharge from hospital, you should:

- Be given advice about your recovery at home
- Ask when to resume normal activities such as work, exercise, driving, housework and sexual intimacy
- Ask for a contact number if you have any concerns once you return home
- Ask when your follow-up will be and who will do this (the hospital or your GP)
- Ensure that you know when you will be told the results of any tests done on tissues or organs which have been removed

When you leave hospital, you will be given a 'draft' discharge summary of your admission. This holds important information about your inpatient stay and your operation.

If you need to call your GP for any reason or to attend another hospital, please take this summary with you to allow the doctors to see details of your treatment.

This is particularly important if you need to consult another doctor within a few days of your discharge.

#### Rare (less than 1 in 50)

- Delayed bleeding requiring removal of clots or further surgery
- Injury to the urethra causing delayed scar formation
- Perforation of the bladder requiring a temporary urinary catheter or return to theatre for open surgical repair

#### Hospital-acquired infection

- Colonisation with MRSA (0.9% 1 in 10)
- Clostridium difficile bowel infection (0.2% 1 in 500)
- MRSA bloodstream infection (0.08% 1 in 1250)

The rates for hospital-acquired infection may be greater in high-risk patients e.g. with long-term drainage tubes, after removal of the bladder for cancer, after previous infections, after prolonged hospitalisation or after multiple admissions.

# What happens during the procedure?

Either a full general anaesthetic (where you will be asleep throughout the procedure) or a spinal (where you are awake but unable to feel anything from the waist down) will be used.

All methods minimise pain; your anaesthetist will explain the pros and cons of each type of anaesthetic to you.

You will usually be given injectable antibiotics before the procedure, after checking for any allergies.

A telescope is inserted through the water pipe (urethra) to inspect both the urethra and the whole lining of the bladder.

The capacity of the bladder when full is measured and the bladder is then stretched gently with fluid, under slight pressure, to increase its capacity.

# What happens immediately after the procedure?

In general terms, you should expect to be told how the procedure went and you should:

- Ask if what was planned to be done was achieved
- Let the medical staff know if you are in any discomfort
- Ask what you can and cannot do
- Feel free to ask any questions or discuss any concerns with the ward staff and members of the surgical team
- Ensure that you are clear about what has been done and what is the next move

A catheter will normally be inserted into the bladder after this. Once your urine is clear, the catheter will be removed. You will normally be allowed home once you have passed urine satisfactorily.

The average hospital stay is 1 day.

### Are there any side-effects?

Most procedures have a potential for side-effects.

You should be reassured that, although all these complications are well-recognised, the majority of patients do not suffer any problems after a urological procedure.

#### Common (greater than 1 in 10)

- Mild burning or bleeding on passing urine for short period after operation
- Temporary insertion of a catheter
- Often a biopsy of the bladder may need to be performed at the same time

#### Occasional (between 1 in 10 and 1 in 50)

- Infection of the bladder requiring antibiotics
- There is no guarantee of relief of bladder symptoms
- Permission for telescopic removal/biopsy of bladder abnormality/stone if found

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