Management of urethral catheters: Frequently asked questions

What is a catheter?
Your doctor has advised that you require a catheter inserted into your bladder to drain urine from it. A catheter is a small, flexible tube that is inserted through the water pipe (urethra) into the bladder to drain urine into a bag which is usually strapped to your leg. When the bag becomes full of urine, it will need to be emptied by opening the tap at the bottom of the bag either over the lavatory or into a suitable receptacle.

The common type of catheter contains latex. If you have any history of latex allergy, please ensure that the urology staff are informed of this before a catheter is inserted.

In patients with latex allergy, an all silicone catheter will be used because it carries no risk of an allergic reaction.

The catheterisation will be performed by either a doctor or a nurse who will explain the reason for the catheter and whether it needs to be a permanent part of your lifestyle or, perhaps, only a temporary measure. The catheter will feel strange at first and you will certainly feel conscious of it, constantly feeling that you want to pass urine. This sensation, however, is quite normal and will soon pass.

How do I look after the catheter?
The catheter must be treated as a part of your own body and will need to be kept clean in the same way. It can be washed each day with warm, soapy water, either in the bath or in the shower, at the same time as you wash yourself. You are advised to wash the catheter away from the urethra so as not to encourage germs to enter the body and cause infection.

Whilst you are using the catheter, you will need to drink plenty of fluids in order to prevent urinary infections and constipation. You should also take care not to kink the catheter or to raise the drainage bag above the level of your bladder.
Once your catheter has been inserted, the nurse looking after you will give you any additional information that you require, together with any spare equipment you may need. Once your GP has been notified of the catheter, your additional equipment can be bought on prescription which you should be able to obtain from your local chemist in the usual way.

While at home, you will need to care for the catheter and drainage system. The different component parts of this are:

**The catheter**
You need do nothing to the catheter apart from keeping it clean on the outside by carefully washing yourself and the catheter tube itself. Ensure that you dry yourself gently and thoroughly to prevent soreness.

**The leg-bag for daytime use**
This is attached directly to the catheter tube and will collect all the urine produced during the day. It will, of course, become heavier as it fills so do not allow it to become too full as this carries the risk of pulling out the catheter. Always wash your hands before and after using the tap on the end of the bag to empty urine into the toilet.

**The leg-bag support**
This is rather like a footless sock and is used to keep your leg-bag securely attached to your leg.

**The G-strap**
This prevents the catheter from being pulled. It has a Velcro strap around the catheter and your leg to hold the catheter firmly in position.

**The night drainage bag**
This is connected directly to your leg-bag at night without disconnecting the leg-bag.

To connect the night drainage bag:
- Remove the leg-bag support.
- Wash your hands carefully.
- Empty the leg-bag and, with the tap still open, push the end of the night bag into the small piece of tubing at the end of the tap. This should form a direct route for urine to collect in the night bag.
- Attach the night bag to its stand; this stays on the floor by the side of your bed.
- In the morning, turn off the tap at the bottom of the leg-bag.
- Disconnect the night bag, empty the urine into the toilet and rinse the night bag through with warm water. It is then ready to be used again the next night. You will be sent home with a small supply of leg and night bags. These should be changed only once a week unless there is a problem with one of them.

If you have to dispose of your bag, it should be rinsed out with water, put into a plastic bag and put out with your normal household waste.

**What if I experience problems?**
Some problems may occur when you have a catheter but your district nurse, GP or nurse practitioner can advise you on what action to take.
Bladder spasms
Bladder spasms feel like abdominal cramp and are quite common when you have a catheter in your bladder. The pain is caused by the bladder trying to squeeze out the balloon. If you are unable to tolerate this sensation, your GP can prescribe a drug such as Oxybutynin, Solifenacin or Tolterodine which stops the cramps.

Leakage around the catheter
This is called by-passing. It is sometimes the result of bladder spasms or can take place when you open your bowels. If it does happen, please check that your urine is still draining. If it is not, you need to contact your district nurse as soon as possible.

Blood or debris in the urine
This is common with a catheter. It is only of concern if you see large clots or solid pieces of debris passing down the catheter. If this happens, please contact your nurse practitioner for advice as this may cause a blockage.

Blockage
This will become an emergency situation if not dealt with in a timely fashion. Check that the drainage bag is below the level of your bladder, that the catheter has no kinks or twists in it, that there are no clots or debris in the catheter and that you are drinking enough. If the catheter will not unblock, contact your district nurse immediately or get in touch with your nurse practitioner.

Catheter falling out
If your catheter falls out, contact your district nurse or nurse practitioner immediately. If there is doubt about whether your catheter should be replaced, this will be discussed with the on-call urologist.

Urine infection
Infection is invariably found in the urine after catheterisation so a positive urine culture for bacteria is very common once a catheter has been in for more than 10 to 14 days; it does not necessarily mean that you need to take antibiotics.
What type of catheter do I have?

If you have cloudy urine, cystitis (a burning sensation), unpleasant smelling urine or a high temperature, contact your GP immediately to determine whether you should have antibiotic treatment.

What type of catheter do I have?
Type of catheter: .................................................................
Balloon size: ........................................................................
Date of insertion: ..............................................................
Date for catheter change: ....................................................
Clinic follow-up arranged: ...................................................
Type of leg-bags: ..............................................................
Night bags given: ..............................................................
GP/district nurse informed: Y/ N ........................................
Name and signature of nurse: .............................................

Other information
This patient information leaflet 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.

Who can I contact for more help or information?

Oncology nurses
Uro-oncology nurse specialist
01223 586748

Bladder cancer nurse practitioner (haematuria, chemotherapy and BCG)
01223 274608

Prostate cancer nurse practitioner
01223 274608 or 216897 or bleep 154-548

Surgical care practitioner
01223 348590 or 256157 or bleep 154-351
Non-oncology nurses

Urology nurse practitioner (incontinence, urodynamics, catheter patients)
01223 274608 or 586748 or bleep 157-237

Urology nurse practitioner (stoma care)
01223 349800

Urology nurse practitioner (stone disease)
01223 349800 or bleep 152-879

Patient advice and liaison service (PALS)
Telephone:
+44 (0)1223 216756 or 257257
+44 (0)1223 274432 or 274431
PatientLine: *801 (from patient bedside telephones only)
E mail: pals@addenbrookes.nhs.uk
Mail: PALS, Box No 53
Addenbrooke's Hospital
Hills Road, Cambridge, CB2 2QQ

Chaplaincy and multi faith community
Telephone: +44 (0)1223 217769
E mail: chaplaincy@addenbrookes.nhs.uk
Mail: The Chaplaincy, Box No 105
Addenbrooke's Hospital
Hills Road, Cambridge, CB2 2QQ

MINICOM System ("type" system for the hard of hearing)
Telephone: +44 (0)1223 217589

Access office (travel, parking and security information)
Telephone: +44 (0)1223 596060
We are now a smoke-free site: smoking will not be allowed anywhere on the hospital site. For advice and support in quitting, contact your GP or the free NHS stop smoking helpline on 0800 169 0 169.

Other formats:

If you would like this information in another language, large print or audio, please ask the department where you are being treated, to contact the patient information team: patient.information@addenbrookes.nhs.uk. Please note: We do not currently hold many leaflets in other languages; written translation requests are funded and agreed by the department who has authored the leaflet.

Document history
Authors: Mr Nikesh Thiruchelvam (on behalf of the consultant urologists)
Pharmacist: Eilis Rahill
Department: Department of Urology, Box No 43
Cambridge University Hospitals NHS Foundation Trust, Hills Road, Cambridge, CB2 0QQ www.cuh.org.uk / www.camurology.org.uk
Contact number: 01223 256650/ Fax 01223 216069
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