# Permanent Suprapubic Catheterisation in Men

## Frequently Asked Questions

# What determines whether a suprapubic or urethral catheter is chosen?

When an indwelling or long-term catheter to drain the bladder is advised, the question of whether this is best placed in the urethra (water pipe) or suprapubically (directly into the bladder through the skin over the bladder) arises.

A number of issues are considered in this question and these are set out below.

Some problems related to catheters probably occur equally often with urethral or suprapubic catheters. These include:

- ~ the risk of infection (or persistent carriage of bacteria in the urine)
- ~ the risk of catheter blockages
- ~ the risk of bladder spasms causing leakage of urine either around the catheter or via the urethra (water pipe) with suprapubic catheters.

In other words, neither sort of catheter has any advantage in respect of these problems.

# What are the advantages of a suprapubic catheter?

The first obvious advantage of suprapubic catheters is that it is usually, but not always, significantly easier to change a suprapubic catheter than a urethral catheter. This is because the pathway from the skin to the bladder is usually straight, readily accessible, and short. Urethral catheters usually need to be changed by a Nurse or a Doctor whilst it is much more likely that a Nurse could change a suprapubic catheter.

### Are there any other advantages?

There are two further advantages of suprapubic catheters over urethral catheters. Over a period of years, a urethral catheter can put pressure on the exit point of the water pipe from the penis, and produce a split (which can sometimes be very lengthy) in the end of the penis. This can be a nuisance, but not more serious.

What is more serious is that a similar split can sometimes occur in the valve which holds urine in the bladder (the sphincter). If this occurs, leakage around the catheter may occur and this can be extremely difficult to treat. In men who are sexually active a suprapubic catheter leaves the male genitalia free for this purpose.

## How are suprapubic catheters inserted?

Suprapubic catheters are probably best inserted under a brief general anaesthetic and this usually requires an overnight stay in hospital.

#### What do I do if the catheter falls out?

If your catheter falls out, it must be re-inserted as soon as possible or the track into your bladder will close off rapidly. You should contact your family doctor or District Nurse immediately and, if they are unable to help you, come without delay to an Emergency Department where the catheter can be replaced promptly. If you have a supply of catheters yourself, it is reasonable to try and insert a new catheter; if you fail to do this, you should seek medical help without delay.

### Permanent Suprapubic Catheterisation in Men continued...

# Who can I contact for more help or information?

#### Dr Peter Campbell

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#### The Wesley Hospital, Urology Ward

451 Coronation Drive, Auchenflower, QLD 4066 (07) 3232 7168 www.uhc.com.au/wesley

#### The Wesley Emergency Centre

451 coronation Drive, Auchenflower, QLD 4066 (07) 3232 7333

#### Greenslopes Private Hospital, Continence Advisor

Newdgate St, Greenslopes, QLD 4120 (07) 3394 7978 www.greenslopesprivate.com.au

#### Greenslopes Private Hospital Urology Ward

Newdgate St, Greenslopes, QLD 4120 (07) 3394 7261 www.greenslopesprivate.com.au

#### Greenslopes Private Hospital Emergency Centre

Newdgate St, Greenslopes, QLD 4120 (07) 3394 6777 www.greenslopesprivate.com.au

#### The Queen Elizabeth II Jubilee Hospital, Urodynamics Department

Kessels Rd, Coopers plains, QLD 4108 (07) 3275 6346

#### American Urological Association Foundation

1000 Corporate Blvd, Suite 410, Linthicum, MD 21090 1800 828 7866 www.urologyhealth.org

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