

---

## Penile straightening (Nesbit or Lue operation)

To correct curvature of the penis during erection; it is only indicated if the penis is too bent to permit penetration. Surgery will not normally be performed without a period of observation of at least 6 months to ensure that the disease is not progressing.

---

This patient information leaflet is drawn from the consensus panels of many worldwide urological societies, as a supplement to any advice that you may already have been given. Alternative treatments are outlined below and can be discussed in more detail with Dr Campbell.

---

### What are the alternatives to this procedure?

Observation, drugs, shockwave treatment and other surgical approaches.

### Before the procedure

Please be sure to inform Dr Campbell in advance of your procedure if you have any of the following:

- ~ An artificial heart valve
- ~ A coronary artery stent
- ~ A heart pacemaker or defibrillator
- ~ An artificial blood vessel graft
- ~ A neurosurgical shunt
- ~ Any other implanted foreign body
- ~ Blood thinning medications, particularly
  - ~ Asasantin
  - ~ Aspirin
  - ~ Fish oil
  - ~ Iscover
  - ~ Persantin
  - ~ Plavix
  - ~ Warfarin
- ~ Angina
- ~ Diabetes
- ~ Hypertension
- ~ Recent heart attack

You will usually be admitted on the day of surgery. You may be asked to attend a pre-admission clinic 5-10 days before the procedure to assess your general fitness and to perform some baseline investigations.

If you are taking warfarin, Clopidogrel, iscover, asaantin, or persantin on a regular basis, you must discuss this with Dr Campbell because these drugs can cause increased bleeding after surgery. There may be a balance of risk where stopping them will reduce the chances of bleeding but this can result in increased clotting, which may also carry a risk to your health. This will, therefore, need careful discussion with regard to risks and benefits.

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

You will be fitted with elasticated stockings on admission, which will help prevent thrombosis (clots) in the veins of the legs.

After admission, you will be seen by other members of the urological team which may include not only Dr Campbell, but the specialist registrar, the intern, and your named nurse. The specialist registrar may perform your procedure in conjunction with Dr Campbell and with your permission.

## Penile straightening (Nesbit or Lue operation) continued...

---

### Where do I go for my procedure?

The admissions section of the hospital at the appointed time, on the appointed day. The admissions section of the particular hospital will give you instructions well in advance of the operation.

If no contact has been made telephone Dr Campbell's secretary on (07) 3367 1608, and the problem will be addressed.

### Do I need to do anything special before my procedure?

You will need to not drink or eat anything for 6 hours prior to the procedure.

### During the procedure

Either a full general anaesthetic (where you will be asleep throughout the procedure) or a spinal anaesthetic (where you are awake but unable to feel anything from the waist down) will be used. Both methods minimize pain; your anaesthetist will explain the pros and cons of each type of anaesthetic to you.

In this operation, the skin of the penis will be reflected using an incision around the head of the penis. The deformity will be confirmed by artificial erection and then corrected by bunching up the opposite side to the curvature (Nesbit's procedure) or by vein grafting to the scarred area (Lue procedure).

In the Lue procedure only, a separate incision is made in front of one ankle bone to obtain a piece of vein for grafting.

The operation takes approximately 60–90 minutes to complete.

### Immediately after the procedure

You may experience discomfort for a few days after the procedure but painkillers will be given to you to take home. Absorbable stitches are normally used which do not require removal.

A catheter may need to be inserted into the bladder for 24–48 hours after the operation to prevent any problems with passing urine. Once the catheter has been removed and you are passing urine normally, you will be able to go home.

The average hospital stay is 2 days.

### Are there any side-effects?

Most procedures have a potential for side-effects and these are outlined below. Please use the check circles to tick off individual items when you are happy that they have been discussed to your satisfaction:

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

- ~ There may be some shortening of the penis (especially with Nesbit's procedure but less likely with the Lue procedure) in addition to the shortening already produced by the disease itself
- ~ Possible dissatisfaction with the cosmetic or functional result
- ~ Temporary swelling and bruising of the penis and scrotum lasting several days
- ~ Stitches under the skin which you may be able to feel
- ~ Circumcision is sometimes required as part of the procedure (in approximately 25% of patients)
- ~ Insertion of a catheter into the bladder is often necessary

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

- ~ No guarantee of total correction of bending
- ~ Recurrence of the curvature at a later stage
- ~ Significant bleeding or infection requiring further treatment
- ~ Impotence or difficulty maintaining erections
- ~ Nerve injury with temporary or permanent numbness of penis (more likely after Lue procedure)

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

- ~ None

## Penile straightening (Nesbit or Lue operation) continued...

---

### General side-effects of any procedure

Any operative procedure that involves regional (spinal) or general anaesthetic can have side-effects. These are explained in the leaflet on anaesthesia.

#### **Hospital-acquired infection**

- ~ Colonisation with MRSA (0.9%, 1 in 110)
- ~ Clostridium difficile bowel infection (0.2%; 1 in 500)
- ~ MRSA bloodstream infection (0.08%; 1 in 1,250)

(These rates 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 should I expect when I get home?

It will be at least 14 days before healing occurs and you may return to work when you are comfortable enough and your family doctor is satisfied with your progress. You should refrain from sexual intercourse for a minimum of 6 weeks to allow complete healing.

When you leave hospital, a discharge summary of your admission will be sent to your family doctor. This holds important information about your inpatient stay and your operation.

### What else should I look out for?

If you find it increasingly difficult to pass urine, or if you develop symptoms of a urine infection (burning, frequency and urgency), you should contact Dr Campbell or your family doctor.

For after hours emergencies Dr Campbell can be contacted on (07) 3367 1608.

The Wesley Hospital Emergency Centre (07) 3232 7333, and The Greenslopes Private Hospital Emergency Centre (07) 3394 7111 are other resources that are also available.

### Are there any other specific points?

A follow-up appointment will be arranged for you some 6-8 weeks after the operation. You will receive this appointment either whilst you are on the ward or shortly after you get home.

If you need further information about penile curvature, please refer to the patient information section (FAQ section and urology conditions section) of our website – [www.campbellurology.com.au](http://www.campbellurology.com.au)

### Is there any research being carried out in this field?

There is no specific research in this area at the moment but all operative procedures performed are subject to rigorous audit at monthly Audit & Clinical Governance meetings.

## Penile straightening (Nesbit or Lue operation) continued...

---

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

**Dr Peter Campbell**

Suite 9, level 9, Evan Thomson Building, The Wesley Hospital,  
Chasely St,  
Auchenflower, QLD 4066  
(07) 3367 1608,  
[www.campbellurology.com.au](http://www.campbellurology.com.au)

**The Wesley Hospital, Urology Ward**

451 Coronation Drive,  
Auchenflower, QLD 4066  
(07) 3232 7168  
[www.uhc.com.au/wesley](http://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](http://www.greenslopesprivate.com.au)

**Greenslopes Private Hospital Urology Ward**

Newdgate St,  
Greenslopes, QLD 4120  
(07) 3394 7261  
[www.greenslopesprivate.com.au](http://www.greenslopesprivate.com.au)

**Greenslopes Private Hospital Emergency Centre**

Newdgate St,  
Greenslopes, QLD 4120  
(07) 3394 6777  
[www.greenslopesprivate.com.au](http://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](http://www.UrologyHealth.org)

---

Thank you for taking the trouble to read this information sheet. If you are satisfied with the explanation of the test, please sign below and this leaflet will be filed in your chart.

If you wish to retain a copy for you own records, one will be provided.

*I have read this information sheet and I accept the information it provides.*

Signature

Date

---