### 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)

Royal College of Surgeons (patient information section)

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





# **Pelvic Floor Exercises in Men**

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
Document Number: STHK0984

Version: 3

Review date: 01 / 09 / 2024

#### What is the evidence base for this information?

What is the pelvic floor and why does it become weak?

Many men experience a variety of problems with their urinary system leading to unwanted leakage of urine.

Some also have difficulty controlling wind or leakage from the lower bowel.

This is often due to weakness of the muscles of the pelvic floor which have an important role in preventing these problems.

The floor of the pelvis is made up of layers of muscle and other tissue, stretching from the tailbone (coccyx) at the back to the pubic bone in front.

A man's pelvic floor supports the bladder and bowel.

The urethra (water pipe) and the rectum (back passage) pass through the pelvic floor muscles.

### Why do the pelvic floor muscles get weak?

The pelvic floor can be weakened by:

- Some operations for an enlarged prostate gland;
- Repeated straining to emptying your bowels, usually due to constipation;
- Repeated heavy lifting;
- A chronic cough such as a smoker's cough, chronic bronchitis or asthma;
- Being overweight; and
- · Lack of general fitness.

### 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.

### 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

### Are there any other important points?

This booklet includes advice from specialists, the British Association of Urological Surgeons, the Department of Health and other sources.

You should read this booklet with any advice your GP or other healthcare professional may already have given you.

Alternative treatments can be discussed in more detail with your urologist or specialist nurse.

#### **Disclaimer**

While we have made every effort to be sure the information in this booklet is accurate, we cannot guarantee there are no errors or omissions.

We cannot accept responsibility for any loss resulting from something that anyone has, or has not, done as a result of the information in this booklet.

#### **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.

Nerve damage (e.g. After a stroke, after spinal injury and as a result of multiple sclerosis or diabetes) can produce a poor bladder function. Men affected by potential nerve damage should seek advice from a healthcare professional.

Pelvic floor exercises are an important part of preparation prior to surgery for removal of the prostate for cancer (radical prostatectomy). They ensure that the muscles holding urine in the bladder are in good condition. They also reduce the amount and duration of any urinary incontinence after the operation.

### How do I contract the pelvic floor muscles?

The first thing you need to do is to identify the muscles that need to be exercised:

- Sit or lie comfortably with the muscles of your thighs, buttock and abdomen relaxed;
- Tighten the ring of muscle around the back passage as if you are trying to control diarrhoea or wind. Relax the muscle again. Practice this movement several times until you are sure you are exercising the correct muscles. Try not to squeeze your buttocks, tighten your thighs or contract your tummy muscles; and
- Imagine you are passing urine, trying to stop the flow in mid-stream and then restarting it. If your technique is correct, you will feel the base of your penis move upwards slightly towards your tummy. You can do this 'for real' while passing urine but do not do this more than once a week to check your progress, otherwise it may interfere with normal bladder emptying.

### How do I do pelvic floor exercises?

- Tighten and draw in the muscles around the anus (back passage) and the urethra (water pipe) all at once. Lift them up inside and hold this position as you count to five. Release the muscles slowly and relax for a few seconds;
- Repeat the contraction and relax again. Once you find it easy to hold the contraction for a count of five, try to hold if for longer (up to ten seconds);
- Repeat this for a maximum of eight to ten squeezes. Try to make each contraction strong, slow and controlled;
- Do the same thing again but, this time, using ten short, fast contractions, pulling up rapidly and immediately letting go;
- Repeat this whole exercise routine at least four to five times every day. You can do it in a variety of positions – lying, sitting, standing and walking; and
- Try to avoid holding your breath, pushing down (instead of squeezing) and tightening your tummy, buttocks or thighs.

## Are there any other things that help?

Once you have learnt how to do these exercises, they should be done regularly, giving each set your full attention.

Find at least five regular times during the day to do them e.g. after going to the toilet, when having a drink, when lying in bed.

Tightening the pelvic floor before you get up from a chair, cough or lift anything heavy will also help.

You will probably not notice an improvement for several weeks and will not reach maximum effectiveness for a few months.

Once you have recovered control over your bowel and bladder, continue doing the exercises twice a day for life.

- Share the lifting of heavy loads;
- Avoid constipation and straining during a bowel movement;
- Seek medical advice for hay fever, asthma and bronchitis to reduce sneezing and coughing;
- Keep your weight with the right range for your height and age;
- Other methods which have been shown to help some men include biofeedback and electrical stimulation.

Consult your urologist or specialist nurse for more details.

### How do I get more information?

You can obtain more information about continence problems from:

The Continence Foundation 307 Hatton Square 16 Baldwins Gardens London EC1N 7RJ

(Phone 020 7831 9831)

www.continence-foundation.org.uk