

Deflux treatment for stress incontinence

This leaflet has been provided to answer some of the questions you may have about Deflux treatment for stress incontinence and to inform you what to expect on the day and in the following few days after treatment.

You have a condition called “stress incontinence”. This means that when you put “stress” on your bladder, for example by coughing or sneezing, the bladder valve (sphincter) is too weak to hold in the urine and you leak.

Your consultant has arranged for you to have an injection of bulking agent called Deflux as a treatment for stress incontinence.

How does it work and is it permanent?

The aim is to bulk up and strengthen the sides of the urethra (the tube that carries urine from the bladder to the outside of the body) so that the bladder closes with more force.

Studies have found that the injections improve continence for up to 7 years but may need to be repeated at 3-4 years.

What happens during the procedure?

The procedure itself takes about 20 minutes and is done under a general anaesthetic (you will be asleep). It is performed via a telescope which is passed on a fine flexible tube through the urethra into the neck of the bladder where the injections are given.

What are the benefits of this treatment?

- Less invasive than surgery.
- Low complication rates.

What are the risks of this treatment?

- Urinary infection
- Urinary retention
- Abscess at the injection site (rare)
- Pain (rare)

Are there any alternative treatments?

Your consultant may have discussed these with you if appropriate but alternative treatments for stress incontinence include vaginal tape surgery such as TVT (tension-free vaginal tape) and TOT (trans obturator tape).

What happens immediately afterwards?

Once you return to the ward you will remain in the department until you have had something to eat and drink and have passed urine.

Will there be any discomfort?

You may experience some stinging or burning when you pass urine for up to 48 hours after the procedure.

Aftercare advice

- We recommend that you take anti-inflammatory medication such as ibuprofen for 48 hours after the procedure and you will be asked to increase your fluid intake during this period. You should drink at least 2 litres per day.
- Due to the general anaesthetic it is important that someone drives you home and stays overnight after the procedure. It is also advisable to spend a few days taking it easy with no strenuous activity or exercise.
- Sexual intercourse must be avoided for one month afterwards.
- If any discomfort persists after 48 hours, appears to be getting worse or if you are having difficulty passing urine, you should make an appointment with your GP to ensure that you do not have a urine infection or are retaining urine in the bladder.

More information

The Urology Procedures Department can be contacted for advice on weekdays between 8.30am – 4.30pm via the Urology Clinical Admin Team 0118 322 8629 or Hopkins Ward on 0118 322 7771 at other times.

www.nice.org.uk: IPG138 Information on urethral bulking procedures

This document can be made available in other languages and formats upon request.

C Street, Urology Nurse Specialist, Feb 2010

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