A person wearing a green jacket, dark leggings, and pink sneakers is jumping rope on a wooden pier. The pier has a metal railing, and the ocean is visible in the background under a clear blue sky.

A simple, safe and natural
treatment for an improved
quality of life.¹

Deflux[®] Inject Control

Deflux[®] for Stress Urinary
Incontinence (SUI).

Injection Control

Stress urinary incontinence (SUI) is characterized by the involuntary leakage of urine, typically upon exercise, coughing or sneezing. It is a common condition that may affect up to 25% of adult women.² Prevalence of SUI increases with age, affecting up to 40% of elderly women.³

SUI can have a significant impact on the quality of life for people with the condition, which can include social isolation and poor self-esteem. Many women just accept the condition as part of the aging process and rely on pads and changes to their lifestyle to manage SUI.⁴

There are a number of treatment options for SUI. Urethral bulking is a minimally invasive option and offers an effective and safe alternative to open surgery.⁵ Studies show that quality of life improvements after urethral injection are comparable to those obtained with surgery.⁶ Another study reported patients describing their final result as markedly improved, and suggests Deflux as an ideal first line of treatment option for mild SUI.⁷

NASHA® - The Natural Solution

Deflux gel is a viscous substance consisting of two components: Non-Animal Stabilized Hyaluronic Acid (NASHA) and dextranomer (Dx) microspheres.

The NASHA in Deflux has been in medical use for over two decades in more than 40 million procedures worldwide.⁸

In the treatment of SUI, Deflux is injected into the urethra endoscopically to obtain a bulking effect. The NASHA acts mainly as a carrier, leaving the Dx microspheres at the implant site. Over time, the gel combines with the fibroblasts and collagen, which stabilizes the position and size of the implant.⁹

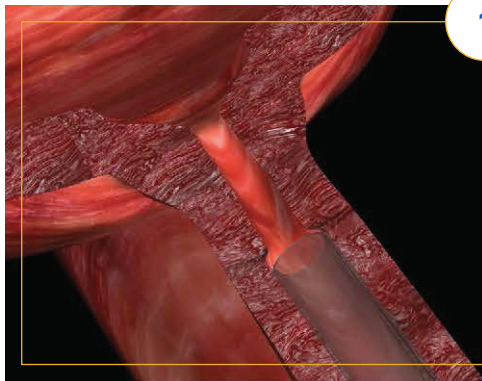
When you choose Deflux, you can rely on safety, efficacy and durability.¹⁰

Benefits

- Ability to be administered under local anaesthesia ¹¹
- Minimally invasive procedure
- Proven to have minimal side effects ⁷
- There is a return to normal activity within 24 – 48 hours ¹⁰
- Studies demonstrate a success rate of 74%¹¹
- Does not affect major surgery at a later stage, if required ⁷
- Most marked improvements were in incontinence impact, physical limitations, social limitations and personal relationship ¹

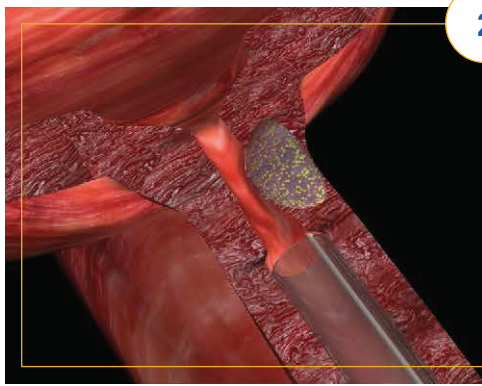
Deflux is a good compromise among acceptable efficacy, negligible intra- and post-operative complications, and high subjective satisfaction rate.¹²

Treatment Procedure⁹



1

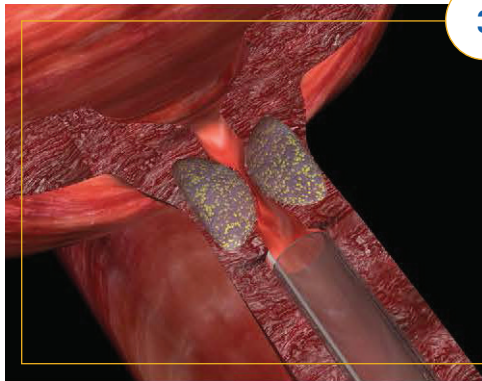
A standard urethro-cystoscope with a working channel is inserted into the urethra.



2

Deflux is injected submucously at the level of the proximal urethra.

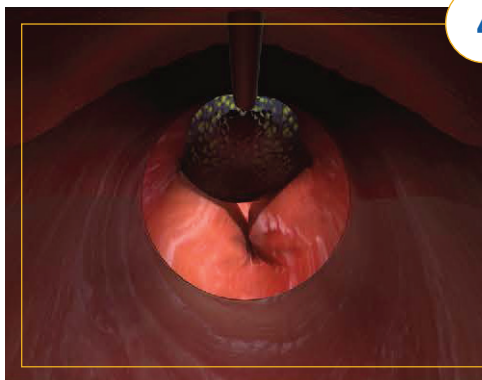
Deflux should be injected slowly to allow the tissue to accommodate the material until the bulge under the mucosa is seen to protrude to the midline of the urethra.



3

Inject Deflux at 2-4 sites (e.g. 3, 6, 9 and 12 o'clock positions).

3-6 mL has proved sufficient in the majority of patients - but the volume and number of injections to achieve successful results can vary significantly, depending on the visible bulking effect.



4

The needle should be held in place for 15-30 seconds at each injection to allow the gel to settle.

The open urethra is closed with swelling towards the midline observed after injection.

After The Procedure

- Patients may experience dysuria, urinary tract infection, hematuria and pain at the injection site for a few days⁹
- The most common complications immediately after the injection procedure are urinary retention and voiding dysfunction¹⁰
- Most patients return to normal activities within 48 hours¹¹
- 83% of adverse events were mild or moderate intensity, with a median of 7 days¹

Contact Us - Red Leaf Medical

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DEFLUX is approved in Canada for treatment of adults with stress urinary incontinence (SUI).

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