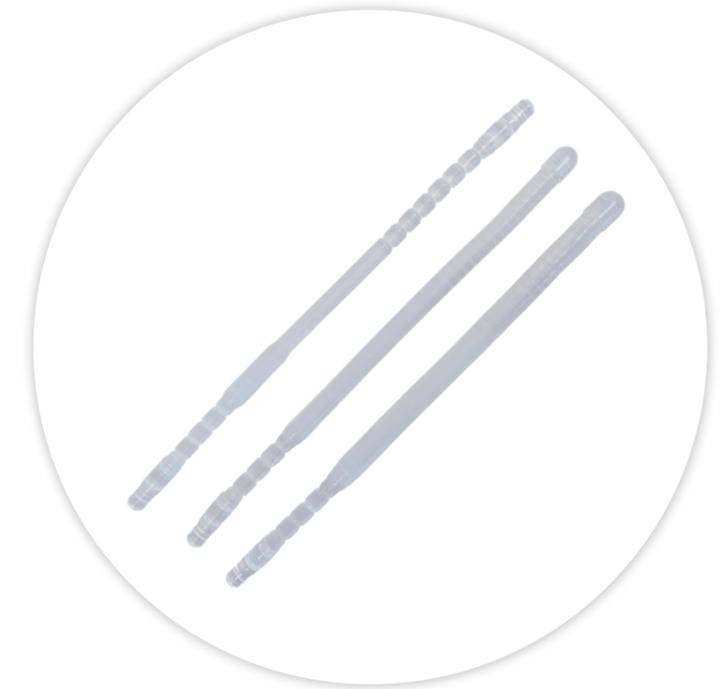




ZSI 100 CF SOFT PENILE IMPLANT

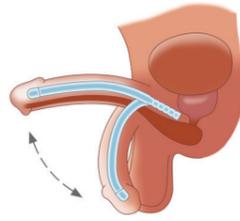


For more information, visit
www.zsimplants.ch

A solution for neuro-erectile dysfunction
A support for neuro-urology issues

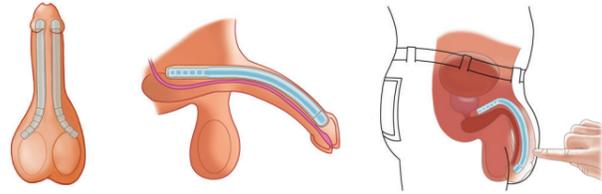


ZSI 100 CF



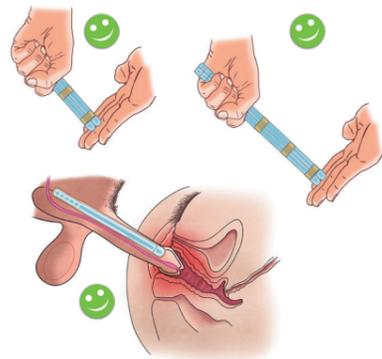
ANATOMY

The cylinders of the ZSI 100 CF Penile Implant are inserted within the corpora cavernosa, on either side of the penis. The inner tissue of the corpora cavernosa, where previously blood would have flooded and caused the penis to become erect, is flattened with dilators to create space for the prosthesis. The ZSI 100 CF Penile Implant does not affect the patients' capacity to urinate or ejaculate, nor does it not affect the natural sensitivity of the penis or glans.



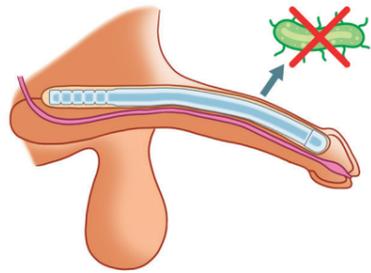
RIGIDITY FOR INTERCOURSE

2 cylinders of flexible ZSI 100 CF – available in different diameters ranging from 9 to 13mm – provide sufficient rigidity to enable a patient to have sexual intercourse.



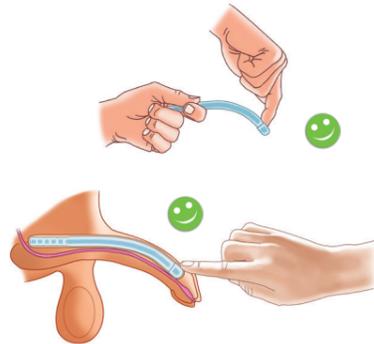
PVP COATING

The ZSI 100 CF's PVP coating + antibiotics help to fight against infection.



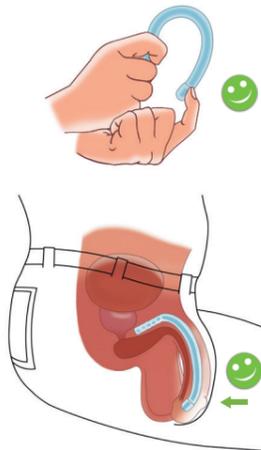
FLEXIBLE SOFT PENILE IMPLANT

Pressing the side of a penis implanted with the soft penile prosthesis ZSI 100 CF causes it to bend normally. The flexibility of the soft penile implant reduces the risk of piercing the corpora cavernosa.



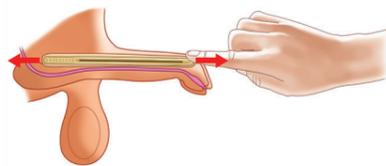
PENILE AND PATIENT COMFORT

The ZSI 100 CF is flexible, allowing for optimum penile comfort



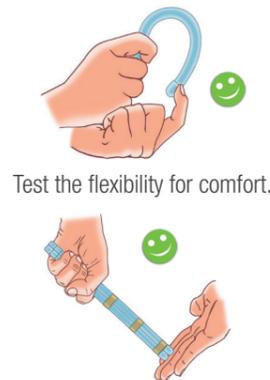
MALLEABLE PENILE IMPLANT MIGHT BE TOO RIGID

The ZSI 100 CF is flexible, allowing for optimum penile comfort in a seated position.



ASK TO TEST THE IMPLANT

Remember to test the soft penile implant you plan to purchase, following the steps illustrated below.

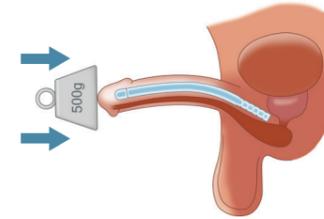


Test the flexibility for comfort.

Test the rigidity for sexual intercourse. Always test two rods joined together.

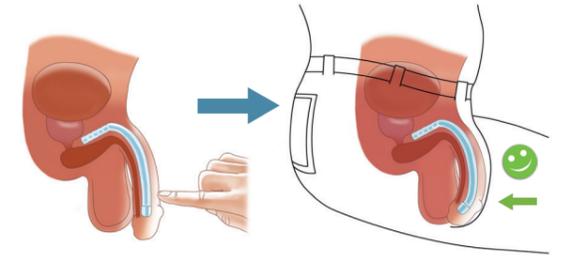
SEXUAL INTERCOURSE

Men with a spinal cord disease or injury may have erectile dysfunction due to the disruption of the nervous circuits involved in erections. A pair of soft penile implants, inserted in the corpora cavernosa, offer the minimal 500g of pressure resistance needed for successful sexual intercourse.



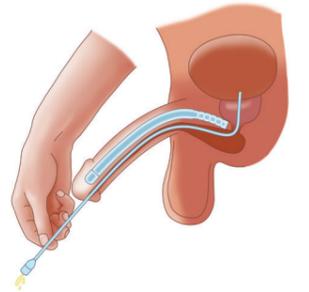
AFTER SEXUAL INTERCOURSE

After sexual intercourse the penis bends easily with underwear and trousers.

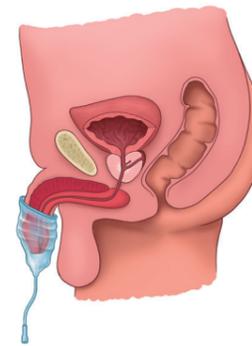


EASIER INTERMITTENT SELF CATHETERISATION

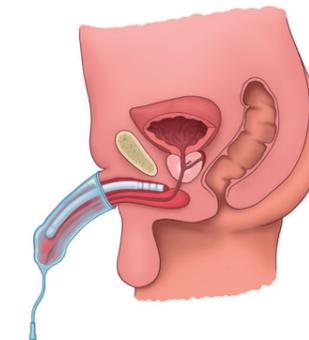
Neurogenic bladder is usually managed by chronic catheterisation, intermittent catheterisation, or external urinary drainage. Many patients do not have the dexterity to perform self intermittent catheterisation and this may lead to urethral perforation, especially where a patient has a retracted penis. Intermittent catheterisation by another person is generally not well accepted. The soft penile implant lines up the urethra, making self intermittent catheterisation easier and safer.



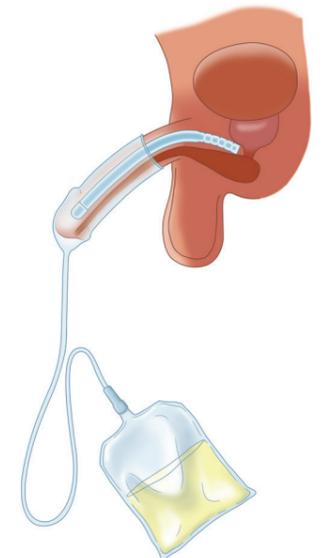
HELP TO KEEP THE PENILE SHEATH IN PLACE



Neurogenic bladder is usually managed by chronic catheterisation, intermittent catheterisation, or condom drainage devices. Penile atrophy due to chronic erectile dysfunction, reflex penile retraction, and pelvic bending makes keeping external urinary drainage devices in place problematic. Obesity can be another contributing problem and may lead to the penis being partially covered and obstructed by surrounding tissue.



Soft penile implants can be useful in keeping external urinary drainage devices over the penis, especially by allowing their proper placement and reducing the incidence of frequent skin lacerations requiring Foley catheters.



SAFE IN MRI AND AIRPORT SCANNERS

You can travel with your ZSI 100. It cannot be detected by airport scanners. The ZSI 100 is also safe in medical scanners.

