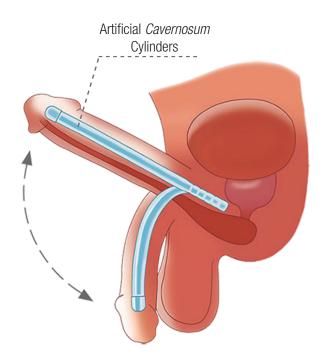
PENILE IMPLANT ZSI 100 FUNCTIONING

The malleability of the ZSI 100 Penile implant makes it easy to use. When an erection is desired it can be straightened upwards in a matter of second, ready for sexual activity. The ZSI 100 Penile Implant can be maintained 'erect' for as long as the patient desires. The patient can continue sexual intercourse even after they have had an orgasm if they so wish to. When they are satisfied, the ZSI 100 Penile Implant can be placed back into a flaccid position.



PENILE IMPLANT ZSI 100 FUNCTIONING



1. The Penis is flaccid



3. Penis is erect

the erect position

4 fl

4. When finished, ply the penis to a flaccid position

2. With one hand straighten the penis to

ZEPHYR Surgical implants is ISO 13485 : 2004 Malleable Penile Implant ZSI 100 is EC certified.

LOCAL DISTRIBUTOR







THE ZSI 100 PENILE IMPLANT Patient Information

www.zsimplants.ch

INTRODUCTION

The ZSI 100 Penile implant has been developed to be a simple solution to male impotence. The implant comprises of two malleable cylinders that are inserted into the penis. An erection is achieved through the easy manipulation of the two cylinders to achieve an erection. The ZSI 100 Penile Implant does not impact the sensitivity of the Glans.



ANATOMY

The male penis is composed of three parts: *the glans*, the *corpus cavernosum* and the urethra wrapped by the *corpus spongiosum*.

The glans, or what is commonly called the head of the penis, is the most sensitive area of the penis. The *corpus caverno-sum* is where the blood floods the penis, causing an erection. The urethra, wrapped by the *corpus spongiosum*, is part of the urinary tract.

The *corpus cavernosum* consists of two cylindrically shaped passageways siting side by side above the urethra. They have the ability to receive blood and become inflated, and then deflate, which allows the penis to become erect and then flaccid. Erectile dysfunction occurs when the *corpus cavernosum* is no longer able to inflate.

THE ZSI 100 PENILE IMPLANT

The ZSI 100 Penile Implant is a device that allows an easy solution for male impotence. The ZSI 100 Penile Implant is made up of two firm but malleable cylinders which can be easily manipulated. As the implant is inserted into the penis, it is an effective and discrete solution to male impotence.

The cylinders of the ZSI 100 Penile Implant are inserted within the corpus cavernosum, residing on either side of the penis. No tissue is removed or created to insert the cylinders. They are placed within an already existing space of the penis, where previously blood would flood and cause the penis to be erect. The ZSI 100 Penile Implant does not affect the patients capacity to urinate or ejaculate. The implant does not affect the natural sensitivity of the penis nor of the Glans.

