# **Tactra**<sup>™</sup>

#### Malleable Penile Prosthesis

## Subcoronal approach

This guide illustrates the step-by-step placement of the Tactra Malleable Penile Prosthesis through a subcoronal incision. The Tactra Penile Prosthesis is the next-generation malleable prosthesis designed for ease of implantation and durability, offering both excellent rigidity and dependable concealment in a device that is constructed to feel natural to the touch. The Tactra Penile Prosthesis can be placed through a penoscrotal incision, yet a longer corporotomy may be necessary (5 cm).¹ If using this approach, do not over bend cylinders beyond their natural U-shape. Tactra Penile Prosthesis can also be implanted using the straightforward subcoronal approach. This sheet illustrates the steps for placement of the Tactra Prosthesis using a bilateral subcoronal incision.



Suture through the glans to allow traction and stretching of penis. Make approximately a 3 cm incision.



Suture in glans, mark skin. Incise skin and Buck's fascia.

### **Step 2:** Dissection and stay sutures<sup>2</sup>

Dissect through Buck's fascia to expose the tunica albuginea. Stay sutures are placed in the left and right corpus cavernosum. Corporotomies are then carried out on each corpus cavernosum.



#### Step 3: Corporal dilation<sup>2</sup>

Using a series of progressively larger dilators, dilate both corpora proximally and distally to accommodate the prosthesis diameter.

**Note:** It is recommended to dilate approximately 1 mm beyond the diameter of the device to be implanted. Use care to avoid crossover through the intracavernosal septum during corporal dilation.

Disposable Dilators are also available and allow for dilating and measuring in one step.





Dilators (left) available in sizes (9–16 mm)
The Tactra Penile Prosthesis cylinders are available in 3 diameter sizes: **9.5**, **11** and **13 mm**.

**Step 4:** Repeat dilation on contralateral side<sup>2</sup>



#### **Step 5:** Evaluate fit for girth<sup>2</sup>

After dilating the corpora, select two dilators whose total diameter equals the total diameter of the cylinders to be implanted. Simultaneously



insert the dilators side by side into the proximal ends of the corpora cavernosa to evaluate the overall fit.

**Optional:** "Pinch test" may be performed by squeezing the dilators or cylinders to form a space between them. If a space cannot be created, they are too wide and should be downsized to the next diameter down.

**Note:** If you cross over through the intracavernosal septum to the contralateral side, remove and place the dilator into the contralateral side and reposition the cylinder on the ipsilateral side.

Repeat this step for the distal ends of the corpora.

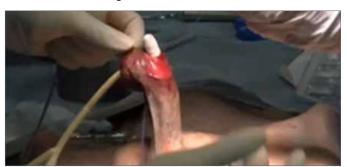
#### **Step 6:** Length sizing and placement<sup>2</sup>

Stretch the penis to approximate an erection. Use the Sizers or disposable dilators to measure the proximal and distal corporal lengths and add them together to attain the total intracorporal length.

The implant should be sized such that there is not excessive pressure on the glans of the penis which could lead to pain and potential for erosion.

After choosing the appropriate girth, cut the Tactra Penile Prosthesis cylinders using a fresh scalpel blade to correspond to the patient's appropriate length. Note Tactra Penile Prosthesis can be cut to length in half centimeter increments.

Attach the standard 0.0 cm Rear Tip Extender (RTE) to the proximal end of each cylinder. If additional length is needed after test fitting the cylinders, a 0.5 cm or 1.0 cm RTE can be used to increase length.



Insert proximal end of Tactra Penile Prosthesis into proximal corpus. Insert distal tip under the glans by lifting and retracting the corpus distally. Press the distal tip of the Tactra Penile Prosthesis into the corpus, under the glans.

#### **Step 7:** Closure<sup>2</sup>

Advance glans over the Tactra Penile Prosthesis. Close the corporotomies and incision using an acceptable surgical technique.



Use vein retractor to lift distal corpora over distal aspect of the cylinder to allow for closure of the corporotomy

#### Step 8: Results<sup>2</sup>



Concealed within the body, solid erection

Tactra Penile Prosthesis is designed to provide an excellent, gives the best, long-term result if the widest width possible is used

Diameters	Length
9.5 mm	14 cm - 23 cm
11 mm	16 cm - 25 cm
13 mm	18 cm - 27 cm

8 cm proximal trimmable zone for all Tactra Penile Prosthesis

Proximal Trimmable Zone -20

- 1. Data on file with Boston Scientific.
- 2. Tactra Malleable Penile Prosthesis Directions for Use, Boston Scientific, 2018

Caution: U.S. Federal law restricts this device to sale by or on the order of a physician.

CAUTION: The law restricts these devices to sale by or on the order of a physician. Indications, contraindications, warnings and instructions for use can be found in the product labeling supplied with each device. Information for use only in countries with applicable health authority registrations. Boston Scientific Corporation or

Prior to using these devices, please review the Instructions for Use for a complete listing of indications, contraindications, warnings, precautions, and potential

The Tactra\* Malleable Penile Prosthesis is intended for use in the treatment of erectile dysfunction (impotence) in adult males. Implanting a penile prosthesis will damage or destroy any remaining natural ability to have a spontaneous erection, as well as make other treatment options impossible.

Men with diabetes, spinal cord injuries, or skin infections may have an increased risk of infection. Implantation may result in penile shortening, curvature or scarring. Potential adverse events may include device malfunction/failure leading to additional surgery, device/tissue erosion, infection, and pain/soreness. MH-611819-AA Products shown for informational purposes only – not meant as a promotion or offer for sale – certain components are pending CE Mark, not available for sale in the European Economic Area (EEA).

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