

# AdVance<sup>™</sup> XP

Male Sling System

The next-generation solution for male stress urinary incontinence.



Worldwide male sling market leader.1

Choose the AdVance XP Male Sling System for predictable procedural performance, enhanced ease of use and improved clinical outcomes.<sup>2,3</sup>

## **Urologist benefits**

#### Efficient procedure

- Directional chevron anchors for enhanced tissue fixation
- Integrated permanent tensioning sutures for consistent support
- Modified angle enhances trocar passage
- Additional 8 cm of sling arm length to accommodate larger anatomies
- Twice the shelf life of first-generation sling<sup>1</sup>

#### Established outcomes

- More than 9 years of clinical use<sup>1</sup>
- More than 20,000 patients treated1
- Demonstrated long-term success rates ranging from 76-89.4% at 3 years in patients with mild to moderate incontinence<sup>2,3</sup>
- In patients with a higher BMI, AdVance XP Sling has cure rates of 90.5% vs. 45% with AdVance<sup>4</sup>

## **Patient benefits**

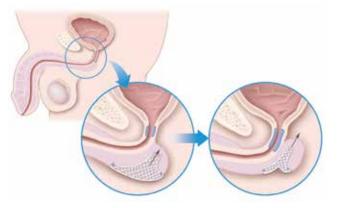
- Minimally invasive procedure designed to allow most patients to resume normal, daily activities faster than with the previous generation device<sup>5</sup>
- Patients may be continent immediately following their procedure<sup>6</sup>
- Patient manual dexterity and mental acuity are not criteria for exclusion<sup>6</sup>
- Can be used in combination with any penile prosthesis<sup>7</sup>
- If needed, the transition to an AMS 800<sup>™</sup>
  Urinary Control System does not usually require
  mesh excision<sup>®</sup>

## **AdVance**<sup>™</sup> **XP** Male Sling System

#### Mechanism of action



The sling is placed flat along the corpus spongiosum.



The AdVance XP Male Sling is then tensioned, thereby repositioning the bulbous urethra and resulting in an increased functional urethral length and a backdrop of support to the distal membranous (sphincteric) urethra during stress events.

### Patient risks

- Possible side effects could include pain, inflammation, urethral or tissue damage, bleeding and irritation at the wound site and urinary retention, which typically resolves within a few days<sup>5,9</sup>
- Contraindications include patients with urinary tract infections, blood coagulation disorders, compromised immune systems, renal insufficiencies or upper tract obstructions or upper urinary tract obstructions<sup>5</sup>
- Patients should abstain from heavy lifting, strenuous exercise and intercourse for a minimum of six weeks<sup>5</sup>

## AdVance XP Sling ordering information

	Product number
AdVance XP Male Sling Kit (U.S.)	720163-01

XP — lengthening of the sling, trocar modifications and chevrons — will allow surgeons to treat more patients who are appropriate for a male sling and may be otherwise limited by their body habitus."

"The modifications to AdVance

Brian Christine, MD

Specialist in Prosthetic Urology and Men's Sexual Health, Urology Centers of Alabama, Birmingham, AL

- 1. Data on file with Boston Scientific.
- 2. Bauer RM, Grabbert MT, Klehr B, et al. 36-month data for the AdVance XP\* male sling: results of a prospective multicenter study. *BJU Int.* 2017 Apr;119(4):626-30.
- Cornu JN, Batista Da Costa J, Henry N, et al. Comparative study of AdVance and AdVance XP male slings in a tertiary reference center. Eur Urol. 2014 Feb;65(2):502-4.
- 4. Bauer RM, Kretschmer A, Stief CG, et al. AdVance and AdVance XP slings for the treatment of post-prostatectomy incontinence. World J Urol. 2015 Jan;33(1):145-50.
- 5. AdVance™ XP Male Sling System Instructions for Use. Boston Scientific Corporation. 2018.
- 6. Welk BK, Herschorn S. The male sling for post-prostatectomy urinary incontinence: a review of contemporary sling designs and outcomes. *BJU Int.* 2012 Feb;109(3):328-44.
- $7.\ \ McCammon\ K,\ Haab\ F.\ AdVance\ Male\ Sling: surgical\ technique\ and\ postoperative\ patient\ management.\ \textit{Eur\ Urol\ Supplements}.\ 2011\ Jul; 10(4):395-400.$
- 8. Ajay D, Zhang H, Gupta S, et al. The artificial urinary sphincter is superior to a secondary transobturator male sling in cases of a primary sling failure. *JUrol.* 2015 Oct;194(4):1038-42.
- $9.\ \ De Ridder\ D,\ Webster\ G.\ Clinical\ overview\ of\ the\ AdVance\ Male\ Sling\ in\ post-prostate ctomy\ incontinence.\ \textit{Eur\ Urol\ Supplements}.\ 2011\ Jul; 10(4):401-6.$

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 labelling supplied with each device. Information for use only in countries with applicable health authority registrations. This material not intended for use in France. Prior to using these devices, please review the Directions for Use for a complete listing of indications, contraindications, warnings, precautions and potential adverse events. The AdVance "XP Male Sling System is intended for the placement of a suburethral sling for the treatment of male stress urinary incontinence (SUI). These devices are contraindicated for patients with urinary tract infections, blood coagulation disorders, a compromise immune system or any other condition that would compromise healing, with renal insufficiency, and upper urinary tract relative obstruction. Possible adverse events include, but are not limited to, urinary retention, return to incontinence, pain, erosion, infection, device migration, bleeding, and pelvic organ dysfunction. MH-557013-AA

Products shown for INFORMATION purposes only and may not be approved or for sale in certain countries. Please check availability with your local sales representative or customer services.

All images are the property of Boston Scientific. All trademarks are the property of their respective owners.



Boston Scientific Corporation 300 Boston Scientific Way Marlborough, MA 01752 www.bostonscientific.com

© 2018 Boston Scientific Corporation or its affiliates. All rights reserved.

MH-555318-AB DEC 2018