

Treatment options for male stress urinary incontinence (SUI)

Urinary incontinence is a common complication following prostate cancer surgery, with 15% to 90% of men experiencing incontinence 1 year after surgery.¹ Incontinence, also known as bladder leakage, can stop you from living the active life you once lived and make you feel alone and isolated. For many men, leaking urine may lead to feelings of embarrassment and depression.²

With a thorough evaluation of your bladder leakage symptoms, your doctor may recommend changes to your daily routine, such as avoiding caffeine and alcohol. You may modify your fluid intake and follow a voiding schedule to try to train your bladder. Your doctor may also recommend pelvic floor exercises to tighten the sphincter muscles.

If bladder leakage persists, some men cope by using absorbent pads and protective undergarments. Others use special devices, such as catheters or penile clamps, to try to prevent urine leakage.

Long-term treatments for bladder leakage include the AdVance™ XP Male Sling System and the AMS 800™ Artificial Urinary Sphincter (AUS).³ Both options are placed entirely within the body for a discrete solution for SUI.⁵ If bladder leakage becomes a burden and affects your happiness, you can talk to a urologist specializing in male stress incontinence about options to restore bladder control, and find the right treatment for you.

Take the next step

Don't let stress urinary incontinence (SUI) stop you from living your best life. Learn about SUI treatment options, find a specialist, and hear from patients who found SUI solutions.

Talk to a patient educator at MHPatientEducation@bsci.com or call 1-844-433-2873.

Visit [FixIncontinence.com](https://www.boston-scientific.com/fix)



Because each type of treatment option offers unique features, potential risks, and benefits, talk to your doctor about which option is best for you.

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AdVance™ XP Male Sling System: Your doctor is your best source for information on the risks and benefits of the AdVance™ XP Male Sling System. Talk to your doctor for a complete listing of risks, warnings and important safety information.

The AdVance™ XP Male Sling System is intended for the treatment of male stress urinary incontinence (SUI). Potential risks may include inability to urinate (urinary retention), return to incontinence, infection, erosion, device migration, pelvic organ disfunction, bleeding, and pain. These devices are contraindicated for patients with urinary tract infections, blood coagulation disorders, a compromised immune system or any other condition that would compromise healing, with renal insufficiency, and upper urinary tract relative obstruction. MH-557011-AB

AMS 800™ Artificial Urinary Sphincter: Your doctor is your best source for information on the risks and benefits of the AMS 800™ Artificial Urinary Sphincter. Talk to your doctor for a complete listing of risks, warnings and important safety information.

The AMS 800™ Artificial Urinary Sphincter is intended for use in the treatment of male stress urinary incontinence (intrinsic sphincter deficiency) following prostate surgery.

Men with diabetes, spinal cord injuries or skin infections may have an increased risk of infection. Some AMS 800 devices contain an antibiotic (InhibiZone™ Antibiotic Surface Treatment). The device may not be suited for patients who are allergic to the antibiotics contained within the device (rifampin, minocycline or other tetracyclines) or have systemic lupus.

Potential risks may include: device malfunction/failure leading to additional surgery, wearing away/loss of tissue (device/tissue erosion), inability to urinate (urinary retention), infection, and pain/soreness. MH-545611-AB

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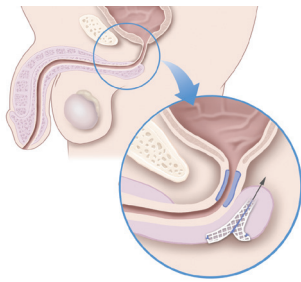
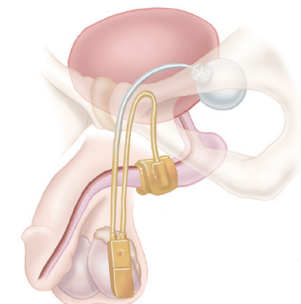
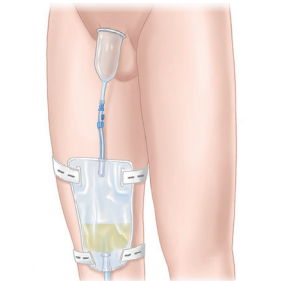
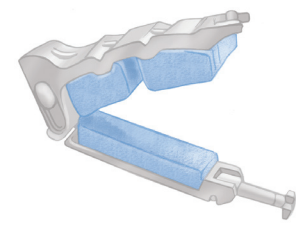
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Overview of treatment options for male stress urinary incontinence (SUI)

Individual results may vary and are not predictive of results in other cases. Consult with your doctor to decide the option most suited for you.

		Solution satisfaction and attributes	Some possible side effects	Characteristics	Typical duration of use
	Male sling A sling made of soft mesh implanted inside the body to reposition the urethra and provide support to surrounding muscles. This can help to keep the urethra closed, especially when coughing, sneezing, and lifting.	• 79.5% would have the AdVance™ XP Male Sling procedure again⁴ • 88% would recommend the AdVance XP Male Sling to a friend⁴ • More than 10 years of clinical use³ • Assists natural continence function³ • Surgical solution	• Device failure³ • Urinary retention³ • Postoperative pain³ • Irritation at the wound site³ • Foreign body response³	• Long-term treatment option^{5,6} • Sling acts as a “hammock,” repositioning and supporting the urethra to help restore normal bladder control³ • Made of synthetic mesh • Placed entirely inside the body, making it undetectable to others • No mechanical components that require operation	• Permanent implant • Demonstrated cured and improved rates ranging from 63% to 83% at 5 years in patients with mild to moderate incontinence^{5,6} • All alternate options still available if the sling loses effectiveness
	Artificial urinary sphincter The artificial urinary sphincter (AUS) is placed inside the body. A fluid-filled cuff keeps the urethra closed and a pump in the scrotum allows urination on demand. The AUS is designed for all levels of SUI following prostate procedures and is considered the gold standard treatment. ⁷⁻⁹	• 94.6% of patients* are satisfied with their AMS 800™ Artificial Urinary Sphincter (AUS)¹⁰ • 94% or more would recommend the AMS 800 AUS procedure to a friend¹¹ • More than 40 years of clinical use of the AUS, with over 200,000 systems sold worldwide³ • Placed entirely inside the body, it is undetectable to others³ • Natural-acting elimination³ • Surgical solution • Functions all day and night *Non-Urethroplasty patients	• Device malfunction or failure, which may require revision surgery³ • Erosion of the urethra in the cuff area³ • Urinary retention³ • Postoperative pain³	• Long-term treatment option^{12,13} • Three-part urinary control system contained completely in the body³ • The control pump is implanted in the scrotum • The inflatable cuff is placed around the urethra • The fluid-filled pressure regulating balloon (PRB) is usually implanted in a natural, open space next to the bladder • Designed to treat male SUI following prostate procedures¹⁴ • Mimics a healthy sphincter, allowing patients to urinate when desired³ • Requires good cognitive ability and manual dexterity¹⁵⁻¹⁷ • The AMS 800 AUS gold standard treatment for male SUI⁷⁻⁹	• Ongoing, with device replacement only as needed • 90% of patients are satisfied with their AMS 800 AUS device long-term^{12**} **10+ years
	Absorbent products Incontinence pads are commonly used to help absorb urine leakage, protect the skin and block odor. Other absorbent products include diapers and undergarments. These products can offer odor control; some are disposed after a single use; others may be cleaned and reused.	• Appropriate for everyday activities¹⁸ • Comfortable when dry¹⁸ • Good for overnight¹⁸ • Easy to use¹⁸	• Requires changing, up to several times per day¹⁸ • Can leak¹⁸ • Uncomfortable when wet¹⁸ • Expensive over time¹⁸	• Pads, liners, or undergarments typically have a waterproof backing¹⁹ • Some products contain a breathable plastic film that helps reduce skin irritation¹⁹	• Requires frequent changing on an hourly/daily basis
	External collection devices Condom catheters or a penis pouch are placed on the penis so urine can flow into a drainage bag. Urine collection bags are strapped to the body underneath clothing during the day and may rest bedside at night.	• Discrete option for long periods of time¹⁸ • Keeps skin dry¹⁸ • Avoids odor issues¹⁸ • Convenient for storage and travel¹⁸	• Device can move or loosen resulting in leaks • Irritative or allergic reactions can occur based on material²⁰ • Long-term use may result in urinary tract infections²⁰	• Typically made of silicone or latex²⁰ • Uses adhesive to stay in place²⁰	• Designed to be worn 24/7 and changed daily²⁰
	Penile clamp A penile clamp uses a hinged, rigid frame that supports two pads and a locking mechanism. It controls leakage by applying constant pressure upon the penis.	• Can stop leaking • Simple to remove • Can be washed and reused	• Can only be worn for short periods of time²¹ • May be described as uncomfortable and painful¹⁸ • Swelling²¹ • Strictures of the urethra²¹ • Development of skin breakdown²¹	• Most have a padded, flexible soft interior of foam that conforms to fit the penis²² • Exterior of the clamp may be metal or plastic²²	• MUST be removed every 1-2 hours to allow for urination²¹ • Should not be worn 24 hours, 7 days a week²¹