

# Hope • Recovery • Support

Insights to help you live life restored...after prostate cancer surgery





## Welcome

### **HOPE • RECOVERY • SUPPORT**

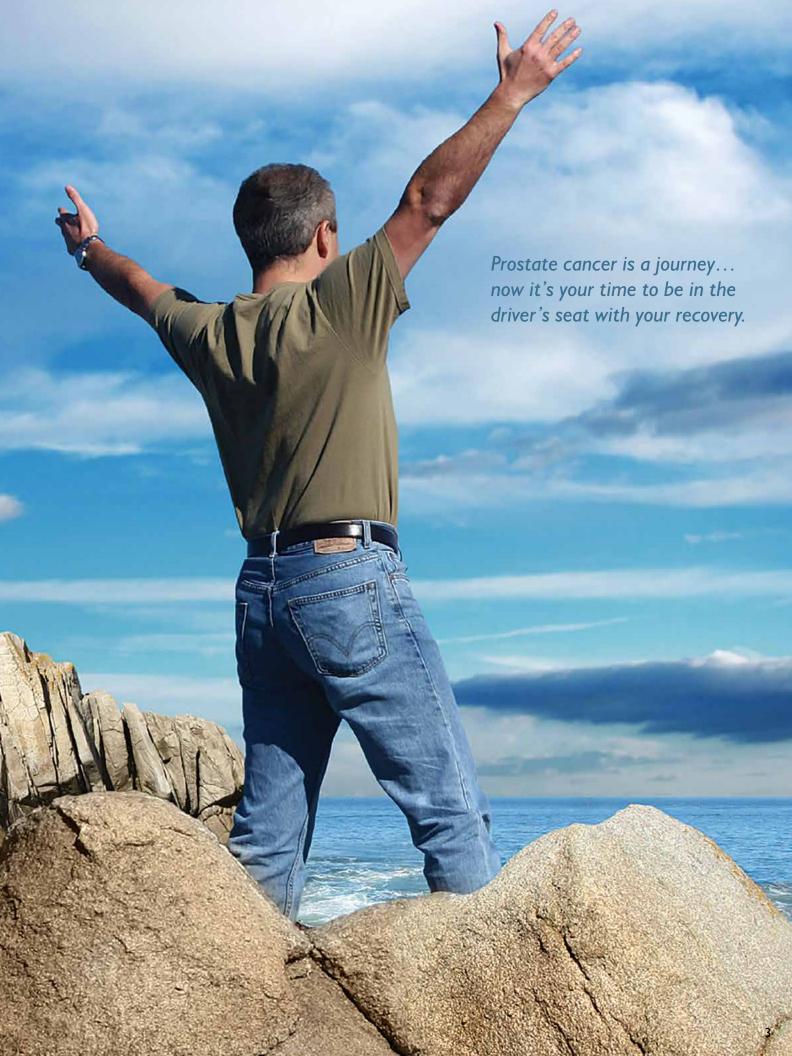
Every year, more than 1.1 million men are diagnosed with prostate cancer globally. It is the second most commonly diagnosed cancer in men worldwide. If detected early, prostate cancer is usually curable.

Like many men, you have undergone surgical treatment for your prostate cancer. Advances in surgical techniques have allowed surgeons to successfully operate on a growing number of patients, and surgery offers the greatest chance for cure for localized prostate cancer.<sup>2</sup>

As you move into the recovery phase of your journey, we have put together this resource kit designed to provide you with important information about what to expect after your surgery, tracking your progress, support options, and other important things to know during the coming months.







## Introduction

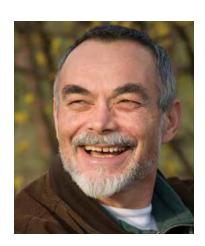
#### RECOVERING BLADDER CONTROL AND ERECTIONS

In order to remove the cancer, the mechanisms in your body that help control your urine flow and ability to get an erection may have been damaged. Most men are understandably concerned about their ability to regain bladder control and erections following their prostate surgery.

While men often experience incontinence (leaking of urine) immediately following surgery, the leakage usually tapers off within several weeks or months.<sup>3</sup> When incontinence persists beyond six to twelve months, you should consult your doctor. The good news is that there are multiple treatment options for incontinence.

The same is true for erectile dysfunction (ED). ED is known to be a potential complication following prostate cancer treatment. With the advent of nerve-sparing procedures, some men may regain their existing erectile function, up to a year or longer. The journey is different for every man, and some may not recover their ability to have a natural erection. However, it's important to know that there are both short-term and long-term solutions that can be effective in treating ED.

We have devoted an entire section to each of these topics, because they are important for most men during their recovery phase.



You are beating back cancer, so hold your head up with dignity.

# Regaining Continence

While getting rid of the cancer is most patients' top concern, the fear of becoming incontinent is often on a man's mind. Prostate cancer surgery may cause weakness in the pelvic floor muscles and the urinary sphincter that normally control urine flow. Once the catheter is removed after your surgery, you may experience symptoms ranging from light urine leakage (a few drops when you exercise, cough or sneeze) all the way to a complete inability to control your urination.



# The Journey to Continence<sup>4</sup>

Continence tends to improve over time. While every man's situation is different, many find they are continent within six to twelve months after surgery. Recovery can be impacted by factors such as your age, your general physical health, and the degree to which you had full bladder control before the surgery. If after six to twelve months the symptoms persist, consider contacting your doctor.



Until urinary control returns, using absorbent pads or special absorbent underwear can help. Your doctor will also likely encourage you to perform regular pelvic floor/Kegel exercises. These isolate and strengthen the pelvic floor muscles and can help men regain bladder control following prostate surgery.<sup>5</sup> It is important to do the exercises correctly and regularly. It may help to work with a nurse or physical therapist on the exercises to ensure you are doing them properly and often enough. You may ask your physician for a physical therapy referral if you feel you need one. Some men use collection devices such as external or condom catheters or urine collection pouches to avoid accidental leakage. In the weeks and months following your surgery, talk to your doctor about your treatment options and your progress in regaining continence.



# HOW COMMON IS INCONTINENCE FOLLOWING PROSTATE CANCER SURGERY?

Male patients who undergo a prostatectomy, the surgical removal of the prostate gland, may experience stress urinary incontinence (SUI) after their procedure. Studies indicate that as many as 50% of men report leakage due to SUI in the first few weeks following prostate surgery after removal of the catheter.<sup>6</sup> Data suggests a range of 8%-63% of men will report some degree of SUI to be a significant problem one year after their prostatectomy.<sup>7,8</sup>

# Taking Control:

### LONG-TERM SOLUTIONS

For those men who experience long-term incontinence, it's important to remember that there are effective solutions available that can restore your confidence, control and quality of life.

- Injections Injecting bulk-producing agents, such as collagen into the bladder neck, can help keep the urethra and bladder opening closed and may help prevent small leaks. Even if successful, repeated injections over time may be required to maintain continence.<sup>9</sup>
- Male Sling The AdVance™ Male Sling System from American Medical Systems (AMS) is positioned in the body with a minimally invasive, <sup>10</sup> surgical procedure for correcting stress urinary incontinence. A small "sling" made of synthetic mesh is placed inside the body through three small incisions. The sling supports the urethra, restoring normal bladder control. <sup>11</sup> Most patients are continent immediately following the procedure. <sup>12</sup>
- Artificial Urinary Sphincter The AMS 800<sup>™</sup> Urinary Control System is the "Gold Standard Treatment" for incontinence. <sup>13</sup> This implantable device mimics the function of a healthy urinary sphincter, closing off the urethra in order to stop the flow of urine. <sup>14</sup> The procedure involves implanting an inflatable cuff around the urethra, which is inflated by a fluid-filled balloon that is placed behind the pelvic bone. <sup>15</sup> A pump inside the scrotum allows the man to deflate the cuff when he needs to urinate. It will automatically re-inflate, firmly closing off the urethra, preventing leakage. <sup>15</sup>



# Restoring Your Sexual Health

Erectile dysfunction (ED) following major pelvic surgery is not uncommon. The nerves which control an erection lie very close to the prostate, and may be injured by being cut or separated from the prostate during surgery. This may cause temporary or permanent difficulty in achieving an erection, although sexual desire is not usually affected. After prostate cancer surgery, most men can still experience an orgasm (climax) but no ejaculation.

# What to Expect

Many men find that it takes months or years to regain their ability to have an erection, and some men find that their ability to have an erection does not return. <sup>16</sup> Talk to your doctor about your expectations before your surgery and your experiences after surgery. Should the ED persist, there are both short-term and long-term solutions that can be considered, and you will want to discuss which solution may be right for you. Sexual performance will be dependent on your abilities prior to the surgery.



### PENILE REHABILITATION<sup>17</sup>

A penile rehabilitation program refers to a course of action designed to help the nerves responsible for erections recover after surgery, while maintaining the health of the penile tissue.

There are several factors that play a role in erection problems after prostate surgery. First of all, nerve damage can lead to erectile dysfunction. Even though your surgeon may have performed a "nerve sparing" operation, the techniques that are used to protect the erectile nerves may temporarily cause the nerves to be damaged and it may be more than a year before they recover.

Rehabilitation works for three reasons:

- (I) Getting more oxygen to the penis,
- (2) Keeping blood vessels healthy, and
- (3) Keeping muscles healthy.

Among 301 doctors from 41 countries, 84% performed some form of penile rehabilitation. 95% give their patients PDE5 inhibitors (ex: Viagra™†, Cialis™†, Levitra™†). 75% give their patients intracavernosal injections (medicine that is injected into the penis). 30% give their patients vacuum erection devices (VEDs) and intraurethral alprostadil suppositories (medicine that is inserted into the tip of the penis). Men can have one or more different kinds of treatments.

Men may have long-term ED after a radical prostatectomy (RP). Studies show that penile rehabilitation may help.

Your doctor will discuss the specifics of penile rehabilitation with you.



The penile implant changed my life in such a way that confidence is abundant. I do not have to worry about whether or not I'm going to be able to satisfy my partner because I know without a shadow of a doubt that I will be able to give her total sexual satisfaction.

# Taking Control:

## TREATMENT OPTIONS 18

There are multiple treatment options available for ED. For some men, oral medications don't work, so it's important to know all of your options. <sup>19,20,21</sup> Find a solution to regain the confidence, control and wholeness you seek with an active, satisfying sex life.

- Oral Medications There are a number of prescription medications (Viagra<sup>™†</sup>, Cialis<sup>™†</sup> and Levitra<sup>™†</sup>) available that may improve blood flow to the penis. Combined with sexual stimulation, this may produce an erection. Drug therapy is usually a first line treatment option for most men experiencing ED, and may be used in conjunction with other methods as well.
- Vacuum Pumps Mechanically enhance the flow of blood into the penis. A plastic cylinder is placed over the penis, and a pump (either manual or battery operated) creates vacuum suction within the cylinder, drawing blood into the penis to create an erection. A stretchable tension band placed at the base of the penis can help maintain the erection.
- Injections & Urethral Suppositories With injection therapy, a small needle is used to inject medication directly into the base of the penis. The medication allows blood to flow into the penis, creating an erection. Many men find this method effective, but the idea of regular injections can be difficult to accept. Another option MUSE™† is the same drug available in the form of a small pellet (suppository) that is inserted into the opening of the penis.



 Penile Implants – When drug treatments, injections and other non-surgical therapies are not successful or unsatisfactory in resolving ED, a penile implant may be a long-term, satisfying solution. Today's state-of-the-art inflatable device from American Medical Systems (AMS) uses a pump surgically placed in the scrotum to inflate and deflate the penile implant. All components are completely concealed, and the implant allows for the ability to have an erection suitable for intercourse at any time. Another type of penile implant from AMS is the positionable or malleable implant, a noninflatable implant for men. It provides ease of positioning, cosmetic concealment and rigidity for sexual intercourse.

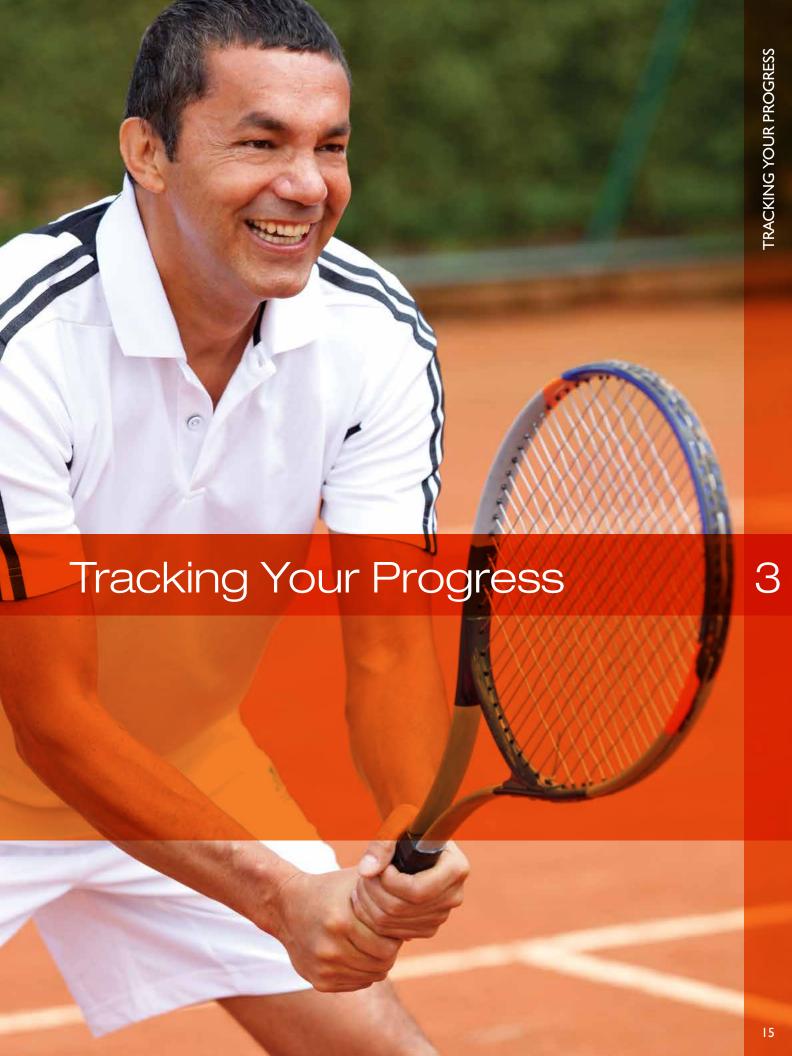
An erection achieved with a penile implant can be safely maintained for as long as desired, which many men and their partners find adds to the quality of their sex life. I visited urologists.
Oral meds worked, then stopped working even as I increased the dose. A suppository hurt, I never tried it again. Injections initially worked but I developed scarring. I moved forward because implant surgery was presented with compassion and hope.



### THE JOURNEY TO RESTORED SEXUALITY

For some men – and their partners – conservative treatments (vacuum pumps, injections, etc.) for ED may not be satisfying, and may affect the quality of their sex life. However, surgical solutions may provide for more spontaneity. Whatever you are experiencing, it's important to maintain open lines of communication. Involve your partner in the decision making, talk about what you are feeling, and experiment with new ways of being intimate together. The journey might be a challenging one, but working through it may actually strengthen your love life in unique ways.

It's very spontaneous. It takes a few pumps to pump it up, and I'm ready to go.



# Incontinence

### STRESS URINARY INCONTINENCE (SUI) QUIZ

This standard quiz helps evaluate your level of incontinence and can be a useful tool in discussing your progress with your doctor.

I. Do you ever experience unplanned, sudden urine loss either while sleeping or during the day?	<ul><li>5. Have you noticed a change in your frequency of urination?</li><li>☐ Yes ☐ No</li></ul>
<ul> <li>Yes □ No</li> <li>2. Do you experience leakage while laughing, sneezing, jumping or performing other movements that put pressure on the bladder?</li> <li>□ Yes □ No</li> </ul>	<ul> <li>6. Do you visit the bathroom to urinate more than 8 times per day?</li> <li>Yes No</li> <li>7. Do you currently wear pads or liners to protect against</li> </ul>
<ul><li>3. Do you have trouble holding urine as you hurry to the bathroom?</li><li>☐ Yes</li><li>☐ No</li></ul>	unplanned leaks?  Yes No  No  No  When planning a trip, outing or event, does the availability or
<ul><li>4. Do you frequently experience a sudden and immediate urge to urinate?</li><li>Yes  No</li></ul>	location of the restroom facilities affect your decision?  Tes No

If you answered "Yes" to 2 or more of these questions, you should know that there are solutions available for you. Bring the completed quiz with you when you meet with your urologist to discuss your situation.

source: http://malecontinence.com/overview/facts.htm#

# Incontinence

## PAD USAGE - WEEKLY JOURNAL

Use this journal page to keep track of your pad usage. It will help you and your doctor evaluate your return to continence, and help to determine the best solutions for you.

S M T W T F S	S M T W T F S	S M T W T F S
week I	week 18	week 35
week 2	week 19	week 36
week 3	week 20	week 37
week 4	week 21	week 38
week 5	week 22	week 39
week 6	week 23	week 40
week 7	week 24	week 41
week 8	week 25	week 42
week 9	week 26	week 43
week 10	week 27	week 44
week II	week 28	week 45
week 12	week 29	week 46
week 13	week 30	week 47
week 14	week 3 I	week 48
week 15	week 32	week 49
week 16	week 33	week 50
week 17	week 34	week 51

For more information about Male Incontinence

Go to: www.malecontinence.com

# Sexual Health

## FREQUENCY OF INTIMACY

Keeping track of your sexual experience post-surgery can be helpful for you and your doctor as you evaluate your erectile function. Use this journal page to make note of erection quality, frequency of intercourse, attempts at sexual activity, masturbation, etc.

# Sexual Health

### SEXUAL HEALTH INVENTORY FOR MEN (SHIM)

This questionnaire is designed to help you and your doctor identify if you may be experiencing erectile dysfunction. If you are, you may choose to discuss treatment options with your doctor.

Each question has several possible responses. Circle the number of the response that best describes your own situation. Please be sure that you select one and only one response for each question.

### Over the Past 6 Months:

١.	. How do you rate your confidence that you could	get
	and keep an erection?	

Very Low		High	4
Low	2	Very High	5
Moderate	3		

2. When you had erections with sexual stimulation, how often were your erections hard enough for penetration (entering your partner)?

No sexual activity	0	Sometimes	3
Almost never or never	1	(about half the time)	
A few times (much less than half the time)	2	Most times (much more than half the time)	4
(macrifess than half the time)		Almost always or always	5

3. During sexual intercourse, how often were you able to maintain your erection after you had penetrated (entered) your partner?

Did not attempt	0	Sometimes	3
intercourse		(about half the time)	
Almost never or never	1	Most times	4
A few times (much less than half the time)	2	(much more than half the time) Almost always or always	5

# Sexual Health

## SEXUAL HEALTH INVENTORY FOR MEN (SHIM)

4. During sexual intercourse, how difficult	was it to m	aintain
your erection to completion of interco	urse?	

Did not attempt	0	Difficult	3
intercourse		Slightly difficult	4
Extremely difficult	I	Not difficult	5
Very difficult	2		

5. When you attempted sexual intercourse, how often was it satisfactory for you?

Did not attempt intercourse	0	Sometimes (about half the time)	3
Almost never or never		Most times (much more than half the time)	4
A few times (much less than half the time)	Z	Almost always or always	5

Add the numbers corresponding to questions 1-5.

TOTAL: \_\_\_\_

The Sexual Health Inventory for Men further classifies ED severity with the following breakpoints:

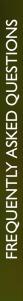
I - 7 Severe ED

8 - 11 Moderate ED

12 - 16 Mild to Moderate ED

17 - 21 Mild ED

www.auanet.org/content/education-and-meetings/med-stu-curriculum/ed.pdf







# Frequently Asked Questions

### How common is prostate cancer?<sup>1</sup>

Worldwide, over 1.1 million men are diagnosed with prostate cancer every year, making it the second most common cancer in men. Two thirds of newly diagnosed prostate cancer cases are in the developed regions of the world.

### Are some men more likely to be diagnosed with prostate cancer?

Older men, African heritage, and men with a family history of the disease all have an increased likelihood of being diagnosed with the disease. The common age for all men at prostate cancer diagnosis is 66 years old.<sup>22</sup>

### How much does family history of prostate cancer increase my risk?

Men with a primary relative affected by prostate cancer (a brother or father), are more than two-fold as likely to develop the disease. Men with familial prostate cancer may develop the disease at an earlier age. They should begin testing with both the PSA blood test and the digital rectal examination at age 45 or even younger if they have multiple relatives with the disease.<sup>23</sup>

### How curable is prostate cancer?

In general, the earlier the cancer is caught, the more likely it is for the patient to remain disease-free after treatment. Because approximately 90% of all prostate cancers are detected in the local and regional stages, the survival rate for prostate cancer is very high - nearly 99% after five years.<sup>22,24</sup>

### What are the symptoms of prostate cancer?

If the cancer is caught at its earliest stages, most men will not experience any symptoms. Some men, however, will experience symptoms such as frequent, hesitant, or burning urination, difficulty in having an erection, or pain or stiffness in the lower back, hips or upper thighs.<sup>24</sup>

# Frequently Asked Questions

### What are some of the side effects from removing a prostate?

The two most feared side effects of radical prostatectomy are loss of erections and urinary incontinence. These side effects can occur but there are successful treatment options available. Also, after total removal of the prostate, there is no ejaculation, although there is the sensation of climax and orgasm.<sup>25</sup>

## It's been a year since my prostatectomy and I still have no control of my bladder. What can I do?

Over the course of the first year following surgery, continence returns in the majority of men. However, 8-63% of men will report some degree of SUI to be a significant problem one year after their prostatectomy.<sup>7,8</sup> After 12 months, if you are still suffering from SUI, you may want to seek out a urologist who specializes in restorative surgeries.

## Why don't all men recover erectile function after surgery?

The most obvious determinant of post-operative erectile function is how the man was prior to the operation. Post-operative erectile dysfunction is compounded in some patients by pre-existing risk factors that include: older age, cardiovascular disease, diabetes, cigarette smoking, physical inactivity and certain medications such as anti-hypertensive drugs or psychotropic medications.<sup>16</sup>

### When can a man resume sexual activity after a prostate cancer surgery?<sup>16</sup>

Certainly, some of the current treatments for prostate cancer can affect the sex life, but if the cancer is detected early and patients are treated by an experienced surgeon using nerve-sparing techniques, then sex lives can return after surgery — usually beginning within three to six months

# Frequently Asked Questions

and then having continued improvement for two to three years. Sexual function can be restored in a lot of different ways now with medication, vacuum erection devices and certain types of injections.

### Will I still be fertile after a radical prostatectomy?

Most men will have return of erections but will not be able to have children by natural means. There should be no seminal fluid after the prostatectomy, so you will no longer be fertile.<sup>25</sup>

Penile implants are an excellent, safe, surgical treatment option, have a high degree of patient satisfaction and provide a very natural erection. Ask your doctor to provide you with more information about this option.



### **ONLINE LINKS & SUPPORT GROUPS**

#### **AMERICAN CANCER SOCIETY**

The American Cancer Society is the nationwide, community-based, voluntary health organization dedicated to eliminating cancer as a major health problem by preventing cancer, saving lives, and diminishing suffering from cancer, through research, education, advocacy, and service.

www.cancer.org

### **UROLOGY CARE FOUNDATION (UCF)**

The Urology Care Foundation (UCF) formerly known as American Urological Association Foundation is the premier professional association for the advancement of urologic patient care. UCF offers a wealth of patient education and information written and reviewed by urology experts.

www.UrologyHealth.org

#### **EDCURE.ORG**

A comprehensive resource for information about ED. You'll find plenty of information here to inspire and educate you and your spouse/partner on today's treatment options – including penile implants.

www.edcure.org

#### **HEALING WELL**

A social network and support community. You'll find information, resources, and support, plus access to helpful forums and chat rooms where you can ask questions to members of the prostate cancer community.

www.healingwell.com

### ONLINE LINKS & SUPPORT GROUPS

#### MALECONTINENCE.COM

Provides you, your partner and medical professionals a place to not only learn about the condition of male urinary incontinence, but also to interact with others who are seeking similar information. It can be a useful tool in your search for information and treatment options to take control of your bladder.

www.malecontinence.com

#### PROSTATE CANCER RESEARCH INSTITUTE

The Prostate Cancer Research Institute's mission is to improve the quality of men's lives by supporting research and disseminating information that educates and empowers patients, families and the medical community.

www.prostate-cancer.org

# US TOO INTERNATIONAL PROSTATE CANCER EDUCATION & SUPPORT NETWORK

Us TOO is a grassroots organization started in 1990 by prostate cancer survivors to serve prostate cancer survivors, their spouses/partners and families. This not-for-profit charitable organization is dedicated to communicating timely and reliable information enabling informed choices regarding detection and treatment of prostate cancer. Ultimately, Us TOO strives to enhance the quality of life for all those affected by prostate cancer.

www.ustoo.org

#### CONTINENCE FOUNDATION OF AUSTRALIA

The mission of the Continence Foundation of Australia is to represent the interests of Australians affected by, or at risk of, bladder and bowel control problems and act as an advocate for their interests. The foundation aims to achieve bladder and bowel health in Australia primarily by their work with industry, patients and professionals to facilitate support services and provide evidence.

www.continence.org.au

### **ONLINE LINKS & SUPPORT GROUPS**

#### PROSTATE CANCER FOUNDATION OF AUSTRALIA

The Prostate Cancer Foundation of Australia (PCFA) is a broad based community organisation and the peak national body for prostate cancer in Australia. They are dedicated to reducing the impact of prostate cancer on Australian men, their partners, families and the wider community.

www.prostate.org.au

#### HARDFACTS.COM.AU

An educational resource for men seeking information regarding erectile restoration that aims to provide helpful information regarding treatment options and self-assessment tools. Here you can learn what to expect and how to get the help you need.

www.hardfacts.com.au

#### PROSTATEHELP.COM.AU

Prostate and pelvic health conditions can affect men of all ages, it really is never too early or too late to start taking preventative measures and educating yourself on your health. ProstateHelp.com.au can help arm you with everything you need to know to be able to make an informed decision and take educative steps towards restoring your quality of life.

www.prostatehelp.com.au

#### **EUROPEAN ASSOCIATION OF UROLOGY**

For almost 40 years the EAU has addressed the most pressing issues of urological care in Europe, through its scientific and educational initiatives, as well as its publications. The EAU delivers training, stimulates research, organises exchanges and broadcasts information. More than 16,000 professionals have joined the EAU and together we create and explore numerous opportunities for professional growth and knowledge-sharing.

www.uroweb.org

### ONLINE LINKS & SUPPORT GROUPS

#### **EUROPEAN ASSOCIATION OF UROLOGY NURSES**

The EAUN is the representative body for European Urology Nurses. Its aims and objectives are to facilitate the continued development of urology nursing in all its aspects, including patient advocacy.

nurses.uroweb.org

#### THE EUROPEAN ASSOCIATION FOR CANCER RESEARCH

With over 9,000 members, the European Association for Cancer Research, founded in 1968, is Europe's largest member society for cancer research. The association enjoys particularly strong links with other European cancer societies and is a founding member of the European Cancer Organisation (ECCO).

EACR has always had one guiding aim 'The advancement of cancer research'.

www.eacr.org

#### INTERNATIONAL CONTINENCE SOCIETY

The International Continence Society (ICS) is a registered charity with a global health focus, which strives to improve the quality of life for people affected by urinary, bowel and pelvic floor disorders by advancing basic and clinical science through education, research, and advocacy.

www.ics.org

#### CANCER.NET

Cancer.Net provides timely, comprehensive, oncologist-approved information from the American Society of Clinical Oncology (ASCO), with support from the Conquer Cancer Foundation. Cancer.Net brings the expertise and resources of ASCO to people living with cancer and those who care for and about them to help patients and families make informed health care decisions.

http://www.cancer.net/cancer-types/prostate-cancer

### **ONLINE LINKS & SUPPORT GROUPS**

#### **BRAZILIAN ED PATIENT WEBSITE**

This website is dedicated for men are affected by erectile dysfunction. Here you can find more about this condition and all treatment options available in Brazil. You can learn more about penile prosthesis and how it works.

www.protesespenianas.com.br

#### BRAZILIAN MALE INCONTINENCE WEBSITE

This website is dedicated for men who have been affected by incontinence after a prostate removal. Here you can learn more about the artificial urinary sphincter as well as search for physicians with surgical experience in this procedure.

www.incontinenciaposcancer.com.br

### **BRAZILIAN UROLOGY SOCIETY (SBU)**

The Brazilian Urology Society (SBU) is a valuable resource both for physicians and patients based in Brazil and Latin America. This website offers a large amount of patient education materials and information written and reviewed by urology experts in Brazil.

www.sbu.org.br

### THE AMERICAN CONFEDERATION OF UROLOGY (CAU)

The American Confederation of Urology (CAU) has a dedicated session to patients that brings urology anatomy images, disease states and treatment options.

www.caunet.org

#### SOUTH AFRICAN UROLOGICAL ASSOCIATION

The South African Urological Association was established in 1956 and is a professional association that promotes the interest of the urology profession by providing the highest standards of service and education to the people of South Africa.

www.saua.co.za

### **ONLINE LINKS & SUPPORT GROUPS**

### SPANISH ASSOCIATION AGAINST CANCER (AECC)

The Spanish Association Against Cancer (AECC) is the nationwide association fighting cancer by leading efforts towards reducing the impact caused by cancer and improving the lives of those affected by cancer. AECC integrates patients, families, volunteers and professionals who work together to prevent, raise awareness, accompany people and fund cancer research projects that will allow better diagnosis and treatment of cancer.

www.aecc.es

### DEUTSCHE GESELLSCHAFT FÜR UROLOGIE E.V.

The German Society of Urology (DGU) is a scientific society with the mission to develop the scientific and clinical urology in Germany, to represent urology and urologists externally as well as the training and education of students and already trained urologists in their further education/training. The overall aim is to ensure a technically excellent and comprehensive urologic care for the population in Germany. This goal requires continuous learning and innovation in many areas of urology.

www.urologenportal.de

#### BUNDESVERBAND PROSTATAKREBS SELBSTHILFE E.V.

The German Association of Prostate Cancer wants to understand the research and treatment options of prostate cancer to support the integration of the treatment into the clinical everyday work.

www.prostatakrebs-bps.de

#### DEUTSCHE KONTINENZ GESELLSCHAFT E.V.

Is a medical-scientific society which has an interdisciplinary approach to support the prevention, diagnostic, treatment and care of urinary and fecal incontinence through training and educating doctors and patients.

http://www.kontinenz-gesellschaft.de

# **Brief Summaries**

### AMS 800™ URINARY CONTROL SYSTEM

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

The AMS 800™ Urinary Control System is intended for use in the treatment of male urinary incontinence following prostate cancer. This device is not for patients who are determined by their doctor to be poor surgical candidates, have permanent blockage of the lower urinary tract or who have uncontrollable contraction of the bladder.

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

Additional information is provided in the product Patient Manuals, available through your doctor.

### ADVANCE™ MALE SLING SYSTEM

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

The AMS AdVance™ Male Sling System is intended for the treatment of male stress urinary incontinence (SUI). These devices are not for patients with urinary tract infections, a tendency to bleed easily; a blood clotting disorder, the inability to fight infection or any other condition that would interfere with healing, decreased kidney function; or relative blockage of the kidneys.

Additional information is provided in the product Patient Manuals, available through your doctor.

# **Brief Summaries**

# AMS 700<sup>™</sup> SERIES INFLATABLE PENILE PROSTHESIS, SPECTRA<sup>™</sup> CONCEALABLE PENILE PROSTHESIS, AND AMBICOR<sup>™</sup> PENILE PROSTHESIS

Your doctor is your best source for information on the risks and benefits of an AMS Penile Prosthesis. Talk to your doctor for a complete listing of risks, warnings and important safety information.

These AMS Penile Prostheses are intended for use in the treatment of male erectile dysfunction (impotence). Implanting a penile prosthesis will damage or destroy any remaining ability to have a natural 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. Some AMS 700<sup>™</sup> Inflatable Penile Prosthesis devices contain an antibiotic (InhibiZone<sup>™</sup> Antibiotic Treatment). The device may not be suited for patients who are allergic to the antibiotics contained within the device (rifampin, minocycline or other tetracyclines).

Additional information is provided in the product Patient Manuals, available through your doctor.

## References

### **REFERENCES**

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