RESHAPING BPH TREATMENT YOUR GUIDE TO THE TREATMENT OF BPH

OLYMPUS



THE MORE YOU KNOW, THE BETTER YOU'LL FEEL

You've likely had a discussion with your doctor about BPH. Now, learn more about this common condition and feel confident about non-surgical treatment options that can bring immediate symptom relief – so you can stay true to your health and your life.



Benign Prostatic Hyperplasia (BPH)

Enlargement of the prostate not caused by cancer.

THE PROSTATE AND ITS FUNCTION

The prostate gland is a part of the male reproductive system that produces most of the seminal fluid. Normally, a prostate weighs about 20 grams and is the size of a walnut.

The prostate is located below the bladder and surrounds part of the urethra, a thin tube that transports urine from the body.





Prostate

A walnut-shaped gland in men that surrounds the urethra at the neck of the bladder and supplies the fluid for semen.

DO A LOT OF MEN HAVE THIS CONDITION? YES, THEY DO



Men over age 40



Men over age 60



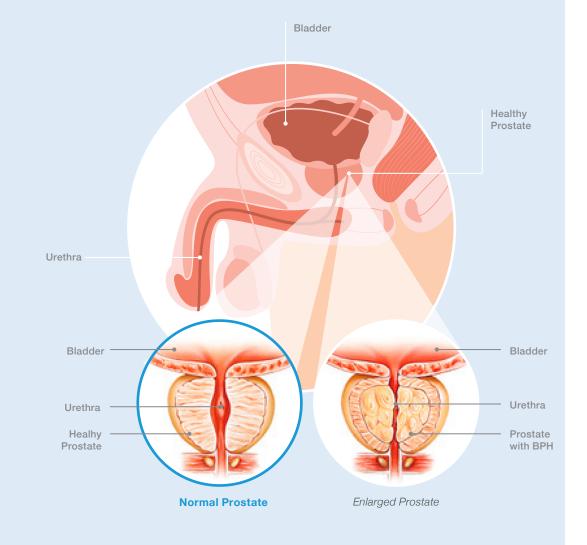
Of all men will develop BPH in their lifetime

WHAT IS BPH?

BPH STANDS FOR BENIGN PROSTATIC HYPERPLASIA, A NON-CANCEROUS CONDITION

Your prostate naturally enlarges as you get older—and that's very common. In some men, as the prostate enlarges, it also puts pressure on the urethra³ and causes it to narrow, which can, in some cases, lead to a condition called BPH. This may cause some of the symptoms you're experiencing now, such as:

- · A sudden, frequent need to urinate
- · Painful or difficulty urinating
- · Reoccurring urinary tract infections
- · Interruption of regular routines
- · Interrupted sleep
- · Inability to completely empty the bladder
- · Lifestyle changes



Top: Anatomy of the male reproductive system.

Bottom: Anatomy of an enlarged prostate gland. Arrows represent pressure on the urethra.



Urethra

The canal that transports urine from the body.

WHAT IS A TYPICAL TREATMENT?

TO TREAT ENLARGED PROSTATES, DOCTORS CAN CHOOSE FROM A VARIETY OF PROCEDURES

Treatment options include:

- · Drug therapy
- · Watchful waiting
- · Prostate reshaping
- · Heat-based therapies
- · Permanent implants
- Surgery TURP
 (Transurethral

 Resection of the Prostate)
- · Laser therapies

Many men choose drug therapy because it seems easy, but it comes with undesirable side effects and long-term lifestyle changes.

Prostate reshaping is a new in-office treatment for BPH patients seeking rapid symptom relief without permanent implants, painful heat-based therapies or daily prescription medications. Recovery is fast and patients are back to their normal lifestyle in no time.

Surgical TURP procedures are safe, deliver long-lasting results and have been proven to be the most effective BPH treatment. However, surgery may not suitable for all patients depending on their current situation.

HOW CAN ITIND RESHAPE MY PROSTATE

iTind is a safe and effective treatment for symptoms of enlarged prostate (BPH) in men who have not found relief from drug therapy and are not yet ready for surgical therapy. The temporary implant reshapes the prostatic urethra to allow urine to flow better.







After

URINATE EASIER WITH ITIND



Device can be inserted in doctor's office



The device gently reshapes the prostate

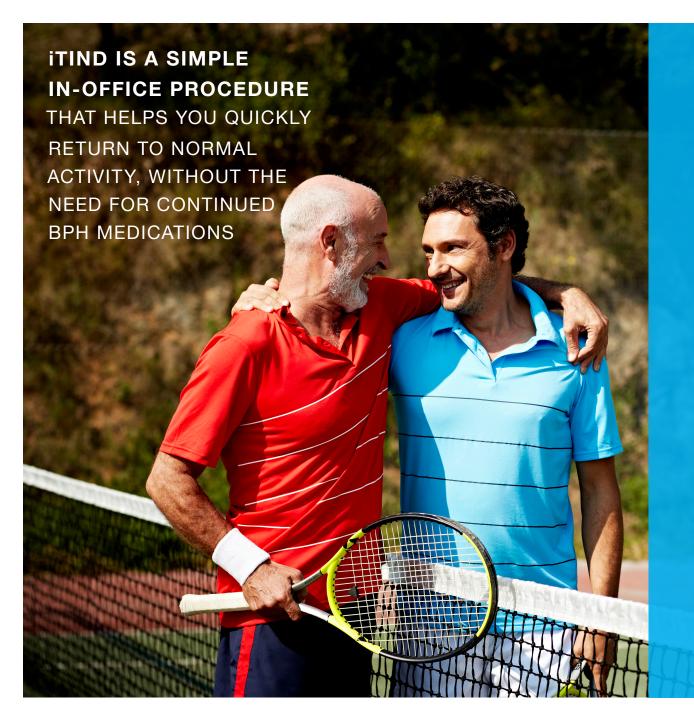


After 5-7 days, iTind is completely removed



TURP (Transurethral Resection of the Prostate)

The most common surgical procedure which is performed to remove the section of the prostate that is blocking urine flow.



HOW CAN ITIND IMPROVE MY QUALITY OF LIFE?

iTind is a simple in-office procedure that can provide immediate results. Your Urologist will place the iTind device in your prostate, using a cystoscope. Over the next 5-7 days, the device reshapes your prostate improving urine flow. At the end of the treatment period, iTind is completely removed. You'll go home without the need for a catheter and you should see results right away.



Cystoscope

A slim tube which is inserted into your urethra to look at your prostate and bladder.



Catheterization

A catheter is a flexible tube that is passed into the bladder to allow urine to drain.

iTIND: RESHAPING BPH TREATMENT

WHY CHOOSE ITIND?

- · Rapid symptom relief.3
- · Return to your normal life fast
- · Simple, straightforward in-office procedure
- · Opens urethra without surgery
- · Preserves sexual function.3
- · Temporary implant, removed after only 5 days
- · Specifically designed to be a catheter-free procedure. 4,5

WHAT SIDE EFFECTS MAY I NOTICE? EVERY MEDICAL TREATMENT MAY HAVE SIDE EFFECTS. THE SAME IS TRUE FOR ITIND.

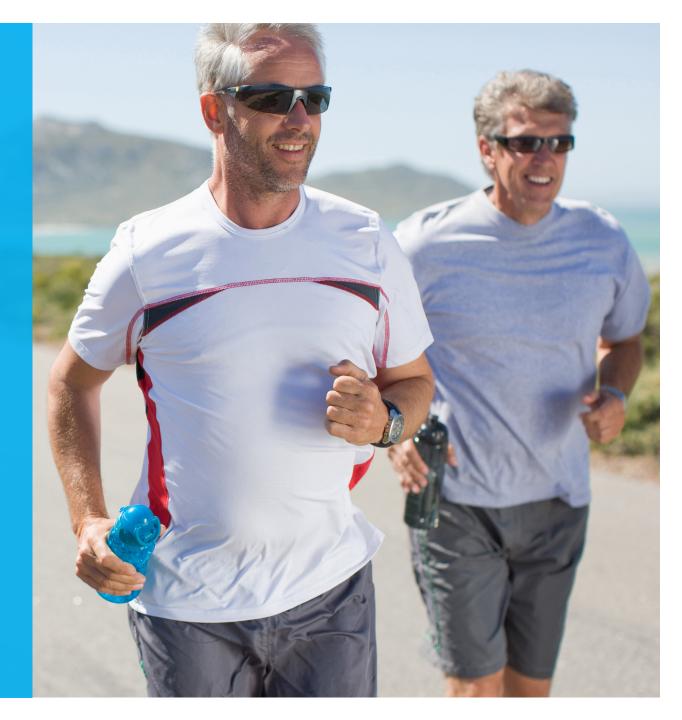
The potential side effects are:

- · Blood in the urine
- · Difficult or an urgent need to urinate
- · Frequent urination or burning sensation
- · Urinary tract infection

The potential side effects are:

- · You see large amounts of blood in your urine
- · You have a temperature in excess of 101° F
- · You experience chills or shaking

The risk for serious complications depends on your medical condition and age, as well as the experience of the surgeon. Ask your doctor what you should expect after surgery, as well as the potential risks that may occur with surgery.





iTIND FREQUENTLY ASKED QUESTIONS

Is the iTind procedure performed in an office or a hospital?

The iTind procedure is most commonly performed in an office but can also be done in a hospital with a quick in-office follow-up.

Do I have to stay in the hospital after the procedure?

No! With this simple in-office procedure, you can relax in your own home while the iTind reshapes your prostate. Just come back 5 to 7 days later to have the device removed. Your urologist may recommend painkillers to relieve any discomfort while at home.

When can I resume my normal routine or activities?

During the 5 to 7 day treatment period, catchup on your favorite shows or watch your favorite sports teams. After the device is removed, most people go back to their normal active lifestyle in a day or two.

Do I have to stop taking my blood thinners prior to the procedure?

Consult with your urologist whether or not they think it is safe for you to change your current medications prior to the procedure.

Most treatment options require a catheter after the procedure, do I need a catheter with iTind?

No! iTind was designed to be a catheter-free procedure. Studies show that 95% of patients treated with iTind did not require a catheter after the procedure was done.³

Is my sexual function affected by the iTind procedure?

Clinical studies have shown that iTind preserves sexual function. This is a unique benefit of iTind compared to surgery and prescription drugs.

LEARN MORE ABOUT BPH THERAPY

Your doctor is always happy to offer all the guidance you need so that you feel completely informed and comfortable about your procedure. To check your IPSS (international prostate symptom score) and learn more about in-office and surgical treatment options, visit plasmabutton.com and www.iTind.com



- 1. A. Roehrborn CG, McConnell JD, et al. AUA Guideline on the Management of Benign Prostatic Hyperplasia (BPH). Available at: http://www.auanet.org/content/guidelines-and-quality-care/ clinical-guidelines.cfm?sub=bph
- 2. American Urological Association, Benign Prostatic Hyperplasia. Available at: https://www.augnet.org/education/benign-prostatic-hypertrophy.cfm
- 3. Kadner, G., Valerio, M., Giannakis, I., Manit, A., Lumen, N., Ho, B. S., ... & Porpiglia, F. (2020). Second generation of temporary implantable nitinol device (iTind) in men with LUTS: 2 year results of the MT-02-study. World Journal of Urology. 1-10.
- 4. Srinivasan, A., & Wang, R. (2019). An Update on Minimally Invasive Surgery for Benign Prostatic Hyperplasia: Techniques, Risks, and Efficacy. The world journal of men's health, 37.
- 5. Porpiglia, F., Fiori, C., Amparore, D., Kadner, G., Manit, A., Valerio, M., ... & Barber, N. (2019). Second-generation of temporary implantable nitinol device for the relief of lower urinary tract symptoms due to benign prostatic hyperplasia: results of a prospective, multicentre study at 1 year of follow-up. BJU international, 123(6), 1061-1069.