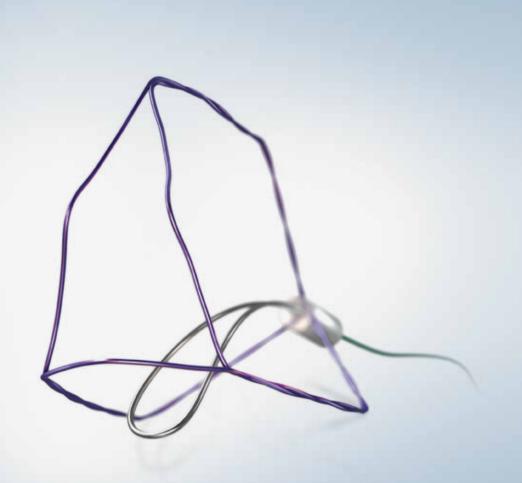


# iTind<sup>™</sup> System

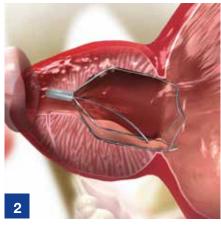
**Reshaping BPH Treatment** 



#### **Reshaping BPH Treatment**







Treatment Period (5 to 7 days)



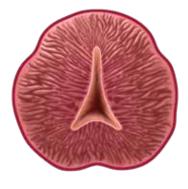
Removal



Before

The iTind™ device is a temporarily implanted nitinol device that reshapes the prostatic urethra and bladder neck to deliver significant and long-lasting relief of BPH symptoms<sup>2,3,4</sup>, all without heating prostatic tissue or a permanent implant.

Through continuous pressure and subsequent ischemia and necrosis, the iTind™ device struts reshape the prostatic urethra and bladder neck, creating three deep longitudinal channels to allow for better urine flow. Patients are able to return home during the 5-7 day treatment, at the end of which the device is completely removed.



After

iTind<sup>™</sup> therapy could benefit benefit men with BPH symptoms if they are:

- Unsatisfied with drug therapy and not ready for surgery
- · Concerned about permanent implants
- · Wish to maintain sexual function
- · Do not want a catheter post procedure
- May have a high and/or tight bladder neck

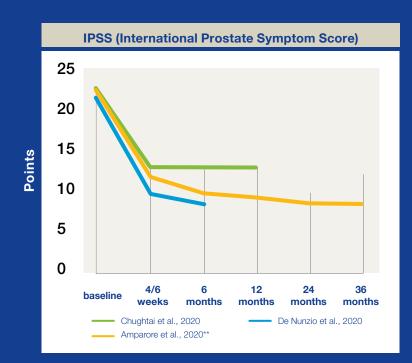
Implantation of the iTind™ System may cause urinary urgency, pelvic discomfort, dysuria and hematuria. In rare cases, the iTind™ procedure may cause urinary tract infection and acute urinary retention.

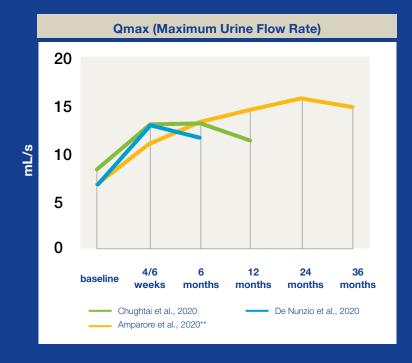
## Clinical Evidence - Scientific Publications<sup>1</sup>

Clinical data demonstrates 3 year durability in results for both quality of life (IPSS) and maximum urinary flow (Qmax) using iTind for the treatment of BPH.<sup>2</sup>

- Rapid and effective symptomatic relief.<sup>2,3</sup>
- Preserves sexual and ejaculatory function.<sup>2,3,4</sup>
- Post-op catheterisation is rare.<sup>2</sup>

- Suitable alternative to prescription BPH medications.<sup>2,3</sup>
- Suitable for treating high bladder neck.<sup>3,4</sup>





#### Amparore et al., 2020<sup>2\*</sup>

- Multicenter prospective study on second generation iTind.
- Study sites: Italy, UK, Switzerland, Belgium, Hong Kong, Spain
- · Number of patients: 81.
- Inclusion criteria: No age restriction;
   PV < 75 ml; IPSS ≥ 10; Qmax < 12 ml/sec.</li>

### Chughtai et al., 20203

- Multicenter randomized, controlled trial on second generation iTind.
- Study sites: USA, Canada.
- Number of patients: 175
   (randomized 2:1 between iTind and sham)
- Inclusion criteria: Age: ≥ 50 years;
   PV < 75 ml, IPSS ≥ 10; Qmax ≤12 ml/sec.</li>

#### De Nunzio et al., 20204

- Multicenter prospective study on second generation iTind.
- · Study sites: Italy, Spain
- · Number of patients: 70
- Inclusion criteria: No age restriction;
   PV < 120 ml; IPSS ≥ 10; Qmax < 12 ml/sec.</li>

<sup>\*</sup> Results shown were derived by per protocol analysis

#### References

- Company sponsored trials under the responsibility of Medi-Tate.
- Amparore D, Fiori C, Valerio M, et al. 3-Year results following treatment with the second generation of the temporary implantable nitinol device in men with LUTS secondary to benign prostatic obstruction. Prostate Cancer Prostatic Dis. 2020.
- 3. Chughtai B, Elterman D, Shore N, et al. The iTind Temporarily Implanted Nitinol Device for the Treatment of Lower Urinary Tract Symptoms Secondary to Benign Prostatic Hyperplasia: A Multicenter, Randomized, Controlled Trial. Urology. 2020.
- De Nunzio C, Cantiello F, Fiori C, et al. Urinary and sexual function after treatment with temporary implantable nitinol device (iTind) in men with LUTS: 6-month interim results of the MT-06-study. World J Urol, 2020.
- Medi-Tate. (2020) iTind System: Instructions for Use. Israel: Medi-Tate, Ltd. Retrieved from: https://www.itind.com/ifu/.

\*Results shown were derived by per protocol analysis Manufactured by Medi-Tate Ltd., 17 Hauman Street, Hadera, 3850169 Israel. Specifications, design and accessories are subject to change without any notice or obligation on the part of the manufacturer.

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