



Holmium Laser Enucleation of the Prostate (HoLEP)

Proven effective with strong clinical data for prostates of all sizes^{1,2,3}

Holmium Laser Enucleation of the Prostate (HoLEP) is a safe and effective BPH treatment option for prostates of all sizes. HoLEP involves enucleation of the median lobe, followed by the lateral lobes. The lobes are placed into the bladder for removal by morcellation.

HoLEP results are comparable to TURP and Open Prostatectomy

HoLEP vs. TURP ^{1,2,3,4,5,6}

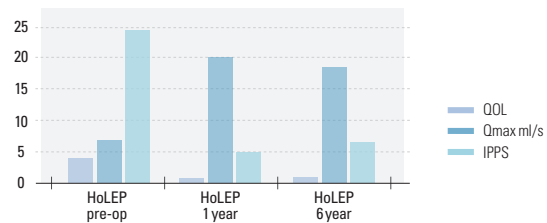
- Lower perioperative morbidity
- Better bladder outlet obstruction relief
- Equivalent reoperation rates
 - Minimally invasive
 - Equivalent durability

HoLEP vs. Open Prostatectomy ^{1,2,3,4,5,6}

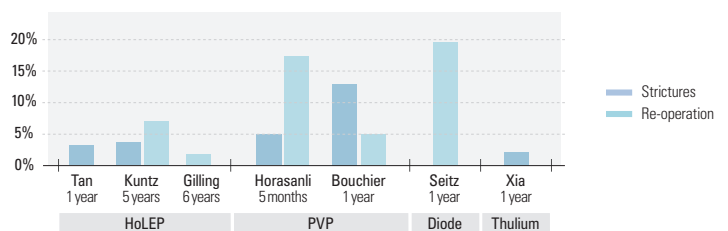
- Similar AUA symptom scores and Qmax
- Shorter catheter duration
- Shorter hospital stay
- No blood transfusions required
- Equivalent durability

HoLEP is durable at 6 years ¹

QOL, Qmax ml/s and IPSS outcomes at 6 years are comparable to outcomes at 1 year

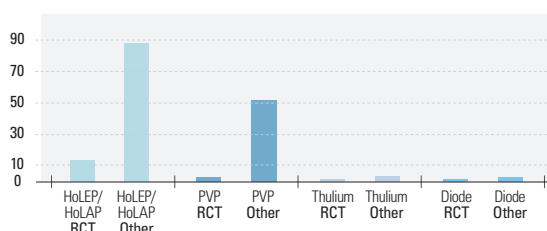


HoLEP has fewer complications and lower re-operation rate ^{1,2,3,7,8,9,10}



HoLEP and HoLAP are backed by strong clinical evidence

HoLAP/HoLEP are the most studied laser BPH treatments with the highest number of published randomized controlled trials



Lumenis Global Sales Offices

America

Santa Clara, CA

Tel + 1 408 764 3000
+ 1 877 586 3647
Fax + 1 408 764 3999
+ 1 800 505 1133

Europe, Middle East & Africa

Dreieich-Dreieichenhain, Germany

Tel + 49 6103 8335 0
Fax + 49 6103 8335 300

Formello (RM), Italy

Tel + 39 06 90 75 230
Fax + 39 06 90 75 269

London, UK

Tel + 44 20 8324 4200
Fax + 44 20 8324 4222

Asia-Pacific

Beijing, China

Tel + 86 10 6510 2620
Fax + 86 10 6510 2621

Gurgaon, India

Tel + 91 124 422 33 80
Fax + 91 124 422 33 83

Japan

Tokyo, Japan

Tel + 81 3 5789 8300
Fax + 81 3 5789 8310

Internet: www.lumenis.com

Email: information@lumenis.com

VersaPulse® PowerSuite™

- Highest power holmium laser (100 watts) provides smooth cutting, faster, more efficient tissue effect and reduced time
- State-of-the-art user interface that offers over 200 laser settings accessible through a color touch screen
- CaseSaver™ feature enables the surgeon to continue a case at reduced power in the event of a mechanical or optical malfunction

VersaCut™ Morcellator System

- Adjustable morcellation and aspiration rates provide maximum flexibility
- Compact size fits all operating room environments
- Handpiece ergonomically designed for either right or left hand use

SlimLine EZ™ Single-Use Fibers

- Available in 200, 365 and 550 micron sizes
- Ensure the best performance of fiber for every case

SlimLine™ Reusable Fibers

- Available in 200, 365, 550 and 1000 micron sizes
- Blue jacket enhances visibility during endoscopic surgery

HoLEP	
Description	Part No.
VersaPulse PowerSuite 100W Laser System	0638-803-01
Fibers for use with laser system above:	
SlimLine EZ Single-Use Fiber (550 micron)	0642-395-01
OR	
SlimLine Reusable Fiber (550 micron)	0642-149-55
VersaCut Morcellator System	0637-245-01
VersaCut System includes:	
Control box with foot pedal	0637-202-01
Handpiece	0637-201-02
Blade set	0636-454-01
Sterile tubing (single-use)	2521-0219
Sterilization tray	0636-469-01
Cleaning brush (long)	5404-0060
Cleaning brush (short)	5404-0061
Endoscope adapter	0637-191-01

Preceptor training package available with purchase of VersaCut Morcellator

- 1 Holmium Laser Enucleation of the Prostate; Results at 6 Years, Gilling PJ, Aho, TF, Frampton CM, et al. Eur Urol 2008 Apr;53(4):744-9
- 2 Holmium Laser Enucleation of the Prostate Versus Open Prostatectomy for Prostates Greater Than 100 Grams; 5-Year Follow-up Results of a Randomized Clinical Trial, Kuntz RM, Lehrich K, Ahvai S. Eur Urol 2008 Apr;53:160-168
- 3 A Randomized Trial Comparing Holmium Laser Enucleation of the Prostate with Transurethral Resection of the Prostate for the Treatment of Bladder Outlet Obstruction, Secondary to Benign Prostatic Hyperplasia in Large Glands (40 to 200 grams), Tan AH, Gilling P, et al. J Urol (Oct. 2003) 170:1270-1274
- 4 Randomized Comparison of Transurethral Electroresection and Holmium: YAG Laser Vaporization for Symptomatic Benign Prostatic Hyperplasia, Mottet N, Anidjar J, et al. J Endourol 1999 13:127-130
- 5 Holmium Laser Enucleation of the Prostate for Prostates of >125mL, Matlaga BR, Lingeman JE, et al. BJU International, 97:81-84, Jan 2006
- 6 Holmium Laser Bladder Neck Incision vs. Holmium Enucleation of the Prostate as Outpatient Procedures for Prostates Less Than 40 Grams: A Randomized Trial, Aho, TF, Gilling P, et al. J Urol, 174, 210-214, Jul 2005
- 7 KTP Laser versus transurethral resection: early results of a randomized trial Bouchier-Hayes DM, Anderson P, et al. J Endourol 2006 Vol 20 (8):580-585
- 8 Photoselective potassium titanyl phosphate (KTP) laser vaporization vs. transurethral resection of the prostate for prostates larger than 70mL: a short-term prospective randomized trial Horasanli K, Silay M, et al. J Urol 2008 71:247-251
- 9 The Diode Laser: A Novel Side-Firing Approach for Laser Vaporisation of the Human Prostate – Immediate Efficacy and 1 – Year Follow- Up Seitz M., Sroka, R., et al. Eur Urol 2007 June; 52 1717-1772
- 10 Thulium Laser versus Standard Transurethral Resection of the Prostate: A Randomized Trial Xia, S. et al. European Urology 2006 Vol 53 382-390

