

Competing technologies in BPO surgery

Video Session 09

Monday, 27 March
12:15 - 13:45

Location: eURO Auditorium (Level 0)

Chairs: T.R.W. Herrmann, Hanover (DE)
G. Muir, Dorking (GB)
A.L. Pastore, Rome (IT)

Aims and objectives of this session

To view competing and new technologies in LUTS surgery – comparing techniques and philosophies of tissue removal with final outcomes in mind.

All presentations have a maximum length of 8 minutes, followed by 4 minutes of discussion.

- V66 **The evolution of Green laser (532-nm) techniques in the treatment of benign prostatic obstruction: Not only for PVP**
By: [Rijo E.](#)¹, Lorente J.A.¹, Bielsa O.¹, Gomez-Sancha F.²
Institutes:¹Hospital Quiron Barcelona, Dept. of Urology, Barcelona, Spain, ²ICUA, Clinica CEMTRO, Dept. of Urology, Madrid, Spain
- V67 **Transurethral anatomical endoscopic enucleation of the prostate using diode laser versus bipolar: Surgery technique with 12-month outcomes in a double-centre randomised controlled trial**
By: [Liu C.](#), Zou Z., Xu A., Chen B.
Institutes:Zhujiang Hospital of Southern Medical University, Dept. of Urology, Guangzhou, China
- V68 **Holmium laser enucleation of the prostate with real-time intraoperative transrectal ultrasound navigation, initial experience**
By: [Abdeev R.](#)¹, Andrianov A.², Alekseev B.³, Apolikhin O.⁴, Kaprin A.⁵
Institutes:¹Scientific and Research Institute of Urology Named After N.A.Lopatkin, Dept. of Consultation and diagnosis, Moscow, Russia, ²Scientific Research Institute of Urology Named After N.A.Lopatkin, Dept. of Oncourology, Moscow, Russia, ³National Medical Research Radiological Centre of The Ministry of Health of The Russian Federation, M, Dept. of Oncourology, Moscow, Russia, ⁴Scientific and Research Institute of Urology Named After N.A. Lopatkin, Dept. of Urology, Moscow, Russia, ⁵National Medical Research Radiological Centre of The Ministry of Health of The Russian Federation, M, Dept. of Oncorology, Moscow, Russia
- V69 **Robot-assisted simple prostatectomy (RASP) step by step procedure and results**
By: [Umari P.](#), Fossati N., Gandaglia G., Heinze A., De Groote R., Schatteman P., De Naeyer G., Mottrie A.
Institutes:Onze-Lieve-Vrouw Hospital, Dept. of Urology, Aalst, Belgium
- V70 **Thulium laser enucleation of the prostate with en bloc technique (ThuLEP en bloc)**
By: [Dymov A.](#)¹, Glybochko P.¹, Alyaev Y.¹, Vinarov A.¹, Altshuler G.², Zamyatina V.³, Rapoport L.¹, Sorokin N.¹, Sukhanov R.¹, Enikeev D.¹, Lekarev V.¹, Proskura A.¹, Davydov D.¹, Hamraev O.¹
Institutes:¹I.m.sechenov First Moscow State Medical University, Dept. of Urology, Moscow, Russia, ²IPG Medical, Boston, United States of America, ³IRE-Polus, Fryazino, Russia
- V71 **Laparoscopic simple prostatectomy for large volume benign prostatic hyperplasia (≥ 120 mL)**
By: [Pastore A.L.](#)¹, Palleschi G.¹, Al Salhi Y.¹, Leto A.¹, Fuschi A.¹, Velotti G.¹, Carbone A.¹, Celia A.²
Institutes:¹Sapienza University of Rome, Dept. of Medico-Surgical Sciences and Biotechnologies, Urology Unit, Latina, Italy, ²San Bassiano Hospital, Dept. of Urology, Bassano del Grappa, Italy

- V72 **Holmium laser enucleation of the prostate by an en-bloc and bladder neck preserved technique**
By: [Meng X.](#)
Institutes: The First Affiliated Hospital of Nanjing Medical University, Dept. of Urology, Nanjing, China
- V73 **Thulium laser enucleation of the prostate (ThuLEP): First results, efficacy, and complications**
By: Glybochko P.¹, Altshuler G.², Vinarov A.¹, Rapoport L.¹, Enikeev M.¹, [Enikeev D.](#)¹, Sorokin N.¹, Dymov A.¹, Khamraev O.¹, Sukhanov R.¹, Taratkin M.¹, Zamyatina V.³
Institutes: ¹First Moscow State Medical University of I.M. Sechenov, Research Institute of Urology and Reproductive Health, Moscow, Russia, ²IPG Medical, Photonics, Oxford, United States of America, ³NTO IRE-Polus, Dept. of Photonics, Moscow, Russia