

Outcome in minimally invasive surgery for BPO

Poster Session 22

Saturday, 25 March
16:00 - 17:30

Location: Room Amsterdam, North Hall (Level 1)

Chairs: T. Hermanns, Zürich (CH)
J.Y. Park, Gangneung (KR)
C.G. Roehrborn, Dallas (US)

Aims and objectives of this session

The outcomes in minimally invasive surgery for BPO will be discussed from the perspective of complications.

Poster viewing of 20 minutes. Presentations will take place on stage. Standard presentations are 2 minutes in length, followed by 2 minutes for discussion.

- 296 **Thulium vapoenucleation of the prostate versus holmium laser enucleation of the prostate for the treatment of benign prostatic obstruction: 6-month safety and efficacy results of a prospective randomized trial**
By: [Netsch C.](#)¹, Becker B.¹, Tiburtius C.¹, Moritz C.¹, Venneri Becci A.¹, Herrmann T.², Gross A.¹
Institutes:¹Asklepios Klinik Barmbek, Dept. of Urology, Hamburg, Germany, ²MHH Medical School of Hanover, Dept. of Urology, Hanover, Germany
- 290 **Treatment failure and perioperative complications after GreenLight laser vaporisation of the prostate**
By: Calandriello M., Abbinante M., De Giorgi G., [Giannarini G.](#), Crestani A., Ficarra V.
Institutes:Academic Medical Centre Hospital Santa Maria Della Misericordia, Dept. of Urology, Udine, Italy
- 291 **Postoperative dysuria after high- and low-power en-bloc no-touch HoLEP**
By: [Cracco C.M.](#), Ingrosso M., Russo N., Scoffone C.M.
Institutes:Ospedale Cottolengo, Dept. of Urology, Turin, Italy
- 300 **Low-power versus high-power en-bloc no-touch HoLEP: Comparing feasibility, safety and efficacy**
By: [Cracco C.M.](#), Ingrosso M., Russo N., Scoffone C.M.
Institutes:Ospedale Cottolengo, Dept. of Urology, Turin, Italy
- 292 **One-fourth of patients may report impairment of erectile function after holmium laser enucleation of the prostate (HoLEP)**
By: [Marquette T.](#), Comat V., Capon G., Pasticier G., Bernhard J., Bensadoun H., Ferriere J., Robert G.
Institutes:CHU bordeaux, Dept. of Urology, Bordeaux, France
- 293 **Can preoperative detrusor underactivity have an impact on surgical outcomes of laser prostatectomy: Comparison in serial 3-year follow-up outcomes between 120-W lithium triborate photoselective vaporization of the prostate (PVP) and holmium laser enucleation of the prostate (HoLEP)**
By: [Ahn C.H.](#)², Park J.¹, Sun D.Y.², Cho S.Y.¹, Baik S.³, Chun S.J.⁴, You K.H.⁵, Cho M.C.¹, Park K.², Jeong H.¹, Kim S.W.², Paick J-S.², Son H.¹
Institutes:¹Boramae Medical Center, Dept. of Urology, Seoul, South Korea, ²Seoul National University, Dept. of Urology, Seoul, South Korea, ³Chosun University School of Medicine, Dept. of Urology, Gwangju, South Korea, ⁴Gwangju Veterans Hospital, Dept. of Urology, Gwangju, South Korea, ⁵Gwanmyeong Sungae Hospital, Dept. of Urology, Gwanmyeong, South Korea

- 294 **Results of laser Greenlight® 180-W XPS vaporization for benign prostatic obstruction in patients with antithrombotic therapy or platelet aggregation inhibitors: A multicentric study**
By: Lefevre M.¹, Huet R.¹, Lebdaï S.², Ouzaid I.³, Fontenil A.², Gerbaud F.³, Ravery V.³, Azzouzi A-R.², Peyronnet B.¹, Bensalah K.¹, Verhoest G.¹, Vincendeau S.¹, Mathieu R.¹
Institutes:¹Rennes University Hospital, Dept. of Urology, Rennes, France, ²University Hospital of Angers, Dept. of Urology, Angers, France, ³Bichat-Claude Bernard Hospital, Dept. of Urology, Paris, France
- 295 **Photoselective vaporization of the prostate with Greenlight laser XPS 180W, Green laser enucleation of the prostate and open prostatectomy for benign prostatic obstruction: A comparative analysis of perioperative and short term results**
By: Huet R.¹, Vincendeau S.¹, Sebe P.², Peyronnet B.¹, Guillé F.¹, Colau A.², Verhoest G.¹, Bensalah K.¹, Guillonnet B.², Mathieu R.¹
Institutes:¹CHU Rennes, Dept. of Urology, Rennes, France, ²Les Diaconesses Croix St Simon Hospital, Dept. of Urology, Paris, France
- 297 **Holmium laser enucleation of the prostate (HoLEP) does not prevent from all bleeding complications in patients on anti-coagulant therapy**
By: Comat V., Marquette T., Capon G., Bernhard J-C., Pasticier G., Bensadoun H., Ferrière J-M., Robert G.
Institutes:Chu Bordeaux, Dept. of Urologie, Bordeaux, France
- 298 **Thulium laser prostate enucleation in refractory urinary retention: Operative and functional outcomes in a large cohort of patients**
By: Carmignani L.¹, Pastore A.², Picozzi S.¹, Vizziello D.¹, Finkelberg E.¹, Ratti D.¹, Schirinzi M.¹, Saccà A.³, Pisano F.⁴, Maruccia S.⁵
Institutes:¹San Donato Hospital Milan, Dept. of Urology, Milan, Italy, ²Sapienza University of Rome, Urology Division, Latina, Italy, ³Papa Giovanni XXIII, Dept. of Urology, Bergamo, Italy, ⁴Città Della Salute E Della Scienza, Dept. of Urology, Turin, Italy, ⁵Istituti Clinici Zucchi, Dept. of Urology, Monza, Italy
- 299 **Prospective randomized study comparing monopolar with bipolar transurethral resection of prostate on a large cohort of patients with benign prostatic obstruction: Long term outcomes**
By: Pastore A.L., Pallechi G., Al Rawashdah S., Fuschi A, Velotti G., Leto A., Al Salhi Y., Petrozza V., Carbone A.
Institutes:Sapienza University of Rome, Dept. of Medico Surgical Sciences and Biotechnologies, Latina, Italy
- 301 **Convective radiofrequency water vapor energy ablation effectively treats lower urinary tract symptoms due to benign prostatic enlargement regardless of obesity while preserving erectile and ejaculatory function: Results of a multicenter, randomized, controlled trial**
By: Gupta N., Köhler T., McVary K.
Institutes:Southern Illinois University, Dept. of Urology, Springfield, United States of America
- 302 **Suprapubic catheter insertion: What is the harm?**
By: Donaldson J., Murray I., Janjua K., Mitchell I.
Institutes:Victoria Hospital, Dept. of Urology, Kirkcaldy, United Kingdom
- 17:15 - 17:25 **Complications in minimally invasive surgery for LUTS**
C.G. Roehrborn, Dallas (US)