**Minimally invasive treatment for BOO: Towards a new standard?**

**Location:** Room Stockholm (Hall B2, level 0)

**Chairs:** C. Gratzke, Munich (DE)  
T.Y. Lee, Seoul (KR)  
G.Y. Robert, Bordeaux CEDEX (FR)

**Aims and objectives of this presentation**

Recently a number of new methods for BOO removal have been evaluated. The session discusses if we are ready for them and which of them could possibly become a new standard?

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

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**1076**

**Two year results of the BPH6 trial: A multi-center, prospective, randomized study of the prostatic urethral lift (PUL) vs transurethral resection of the prostate (TURP)**

**By:** Gratzke C.  

**Institutes:** LMU-Klinikum der Universität München, Dept. of Urology, Munich, Germany,  
Frimley Park Hospital NHS Foundation Trust, Dept. of Urology, Surrey, United Kingdom,  
Musgrove Park Hospital, Dept. of Urology, Taunton, United Kingdom,  
PAN Klinik Köln, Dept. of Urology, Köln, Germany,  
University Hospital Freiburg, Dept. of Urology, Freiburg, Germany,  
City Hospitals Sunderland, Dept. of Urology, Sunderland, United Kingdom,  
University Clinic of Lubeck, Dept. of Urology, Lubeck, Germany,  
Sheffield Teaching Hospitals NHS Foundation Trust, Dept. of Urology, Sheffield, United Kingdom,  
Instituto San Rafaele, Dept. of Urology, Milan, Italy,  
Herlev Hospital, Dept. of Urology, Herlev, Denmark

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**1077**

**Four year results from the largest, prospective, randomized study of prostatic urethral lift (PUL)**

**By:** Roehrborn C., Gange S., Shore N., Giddens J., Bolton D., Cowan B., Cantwell A., McVary K., Chin P., Te A., Gholami S., Rashid P., Moseley W., Tutrone R., Freedman S., Incze P., Coffield K., Borges F., Rukstalis D.

**Institutes:** University of Texas Southwestern Medical Center, Dept. of Urology, Dallas, United States of America,  
Western Urological Clinic, Dept. of Urology, Salt Lake City, United States of America,  
Carolina Urologic Research Center, Dept. of Urology, Myrtle Beach, United States of America,  
Jonathan Giddens Medicine Professional Corporation, Dept. of Urology, Brampton, Canada,  
Austin Health, Dept. of Urology, Heidelberg, Australia,  
Urology Associates of Denver, Dept. of Urology, Englewood, United States of America,  
Advanced Urology Institute, Dept. of Urology, Daytona Beach, United States of America,  
Southern Illinois University School of Medicine, Dept. of Urology, Springfield, United States of America,  
Illawarra Urology, Dept. of Urology, Fingtree, Australia,  
Well Cornell Medical Center, Dept. of Urology, New York, United States of America,  
Urology Associates of Silicon Valley, Dept. of Urology, San Jose, United States of America,  
Urology Centre, Dept. of Urology, Port Macquarie, Australia,  
Genesis Research LLC, Dept. of Urology, San Diego, United States of America,  
Chesapeake Urology Research Associates, Dept. of Urology, Baltimore, United States of America,  
Sheldon J. Freedman, M.D., Ltd., Dept. of Urology, Las Vegas, United States of America,  
The Fe/Male Health Centres, Dept. of Urology, Oakville, Canada,  
Scott and White Healthcare, Dept. of Urology, Temple, United States of America,  
Pinellas Urology Inc., Dept. of Urology, St. Petersburg, United States of America,  
Wake Forest Baptist Health, Dept. of Urology, Winston Salem, United States of America

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**1078**

**Combined urethral lift and resection of the prostate (CURP): A novel surgical treatment of LUTS secondary to benign prostatic enlargement with preservation of antegrade ejaculation**
A randomized clinical trial comparing prostatic injection of botulinum neurotoxin type A (Botox®) to optimized medical therapy in patients with BPH-related LUTS: End-of-study results of the PROTOX trial

By: Delongchamps N.B.¹, Desczaeaud A.², Benard A.³, Azzouzi R.⁴, Saussine C.⁵, De La Taille A.⁶, Desgrandchamp F.⁷, Faix A.⁸, Karsenty G.⁹, Georget A.¹⁰, Fourmarier M.¹¹, Robert G.¹²

Institutes: Cochin Hospital, Paris Descartes University, Dept. of Urology, Paris, France, ²Limoges University Hospital, Dept. of Urology, Limoges, France, ³Bordeaux University Hospital, Clinical Epidemiology Unit, Bordeaux, France, ⁴Bordeaux University Hospital, Dept. of Urology, Bordeaux, France, ⁵Angers University Hospital, Dept. of Urology, Angers, France, ⁶Strasbourg University Hospital, Dept. of Urology, Strasbourg, France, ⁷Henri-Mondor Hospital, University Paris-Est, Dept. of Urology, Créteil, France, ⁸Saint Louis Hospital, Paris Diderot University, Dept. of Urology, Paris, France, ⁹Montpellier University Hospital, Dept. of Urology, Montpellier, France, ¹⁰Hôpital De La Conception, Marseille University, Dept. of Urology, Marseille, France, ¹¹Centre Hospitalier Du Pays D’Aix, Dept. of Urology, Aix en Provence, France

Prostatic artery embolization vs conventional TUR-P in the treatment of benign prostatic hyperplasia: First results of a prospective, randomized non-inferiority trial

By: Abt D.¹, Hechelhammer L.², Mühlaupt G.¹, Kessler T.³, Schmid H-P.², Engeler D.S.¹, Mordasini L.¹

Institutes: ¹Cantonal Hospital St. Gallen, Dept. of Urology, St. Gallen, Switzerland, ²Cantonal Hospital St. Gallen, Dept. of Radiology, St. Gallen, Switzerland, ³Balgrist University Hospital, Dept. of Neuro-Urology, Zürich, Switzerland

Prostatic artery embolization as an alternative treatment to remove catheter in patients with indwelling bladder catheter due to benign prostatic hyperplasia

By: Secco S.¹, Barboza F.², Di Trapani D.¹, Migliorisi C.², Galfano A.¹, Carnevale F.C.², Rampoldi A.G.², Bocciardi A.M.¹

Institutes: ¹Niguarda Ca’ Granda Hospital, Dept. of Urology, Milan, Italy, ²Niguarda Ca’ Granda Hospital, Dept. of Interventional Radiology, Milan, Italy, ³Università of Sao Paulo Medical School, InRad Institute, Sao Paulo, Brazil

First experiences of prostatic artery embolization for large benign prostatic hyperplasia ahead of a prospective randomized controlled trial

By: Nikolai C.¹, Saar M.¹, Schneider G.², Siemer S.¹, Buecker A.², Stöckle M.¹, Massmann A.²

Institutes: ¹UKS Univeritätsklinikum des Saarlandes, Dept. of Urology and Pediatric Urology, Homburg, Germany, ²UKS Univeritätsklinikum des Saarlandes, Dept. of Diagnostic and Interventional Radiology, Homburg, Germany

Multicenter experience of a novel treatment for BPH; aquablation - image guided robot-assisted water-jet ablation of the prostate: 1 Year follow-up

By: Anderson P.¹, Gilling P.², Tan A.³

Institutes: ¹The Royal Melbourne Hospital, Dept. of Urology, Parkville, Australia, ²Tauranga Hospital, Dept. of Urology, Tauranga, New Zealand, ³The Mount Hospital, Dept. of Urology, Perth, Australia

Is absorption of irrigation fluid a problem in thulium laser vaporization of the prostate? A prospective investigation using the expired breath ethanol test

By: Schwab C.¹, Mühlaupt G.¹, Mordasini L.¹, Abt D.¹, Engeler D.¹, Gramann T.¹, Lüthi A.², Schmid H-P.¹

Institutes: ¹Kantonsspital St. Gallen, Dept. of Urology, St. Gallen, Switzerland, ²Kantonsspital St. Gallen, Dept. of Anesthesiology, St. Gallen, Switzerland

TES (thulium ejaculation sparing): Impact of thuvep/thuvap on sexual outcomes

By: Carmignani L., Vizziello D., Signorini C., Ratti D., Marenghi C., Finkelberg E., Nazzani S.
**Poster Session 85**

**1086**

**Thulium laser enucleation (thulep) versus transurethral resection of the prostate in saline (turis): A randomized prospective trial to compare intra and early postoperative outcomes**

**By:** Bozzini G.¹, Taverna G.¹, Seveso M.¹, De Francesco O.¹, Bono P.¹, Buffi N.², Guazzoni G.², Provenzano M.³, Mandressi A.¹

**Institutes:** Humanitas Mater Domini, Dept. of Urology, Castellanza, Italy, ²Humanitas Research Hospital, Dept. of Urology, Rozzano, Italy, ³Humanitas Research Hospital, Rozzano, Italy

**1087**

**Surgical treatment of benign prostatic obstruction – consecutive real life data of 2648 patients**

**By:** Wölbling F., Brunken C., Gross A.J., Wülfing C., Bach T.

**Institutes:** Asklepios Hospitals Hamburg, Dept. of Urology, Hamburg, Germany

**1088**

**Effects of 5α-reductase inhibition on benign prostatic hyperplasia treated by photoselective vaporization prostatectomy with the 180 Watt GreenLight XPS laser system: Results from the GOLIATH population**


**Institutes:** Sant’andrea Hospital, “la Sapienza” University of Rome, Dept. of Urology, Rome, Italy, ²University Hospital Basel, University Basel, Dept. of Urology, Basel, Switzerland, ³Sant’Andrea Hospital, “la Sapienza” University of Rome, Dept. of Urology, Rome, Italy, ⁴Frimley Park Hospital, Dept. of Urology, Frimley, United Kingdom, ⁵Radboud University Njmegen Medical Centre, Dept. of Urology, Njmegen, The Netherlands, ⁶King’s College Hospital and King’s Health Partners, Dept. of Urology, London, United Kingdom, ⁷Krankenhaus Nordwest, Dept. of Urology, Frankfurt, Germany, ⁸University Hospital of Jena, Dept. of Urology, Jena, Germany, ⁹Hospital De Manacor, Dept. of Urology, Manacor, Spain, ¹⁰University of Leipzig, Dept. of Urology, Leipzig, Germany, ¹¹NHS Lothian, Dept. of Urology, Eningurgh, United Kingdom, ¹²University Hospital of Heidelberg, Dept. of Urology, Heidelberg, Germany, ¹³Ziekenhuis Groep Twente, Dept. of Urology, Almelo/Hengelo, The Netherlands, ¹⁴AZ Maria Middelares Gent, Dept. of Urology, Ghent, Belgium, ¹⁵Nouvel Hopital Civil De Strasbourg, Strasbourg University, Dept. of Urology, Strasbourg, France, ¹⁶CHRU Bretonneau, Dept. of Urology, Tours, France, ¹⁷Krankenhaus Der Barmherzigen Schwestern, Dept. of Urology, Linz, Austria, ¹⁸Brighton and Sussex University Hospitals NHS Trust, Dept. of Urology, Brighton, United Kingdom, ¹⁹Pinderfield Hospital Mid Yorkshire NHS Trust, Dept. of Urology, Wakefield, United Kingdom, ²⁰Basingstoke and North Hampshire NHS Foundation Trust, Dept. of Urology, Hampshire, United Kingdom, ²¹Diakoniekrankenhaus Rotenburg, Dept. of Urology, Rotenburg, Germany, ²²Freeman Hospital Newcastle, Dept. of Urology, Newcastle upon Tyne, United Kingdom, ²³Kent and Canterbury Hospital, Dept. of Urology, Kent, United Kingdom, ²⁴Whipps Cross University Hospital, Barth Health, Dept. of Urology, London, United Kingdom, ²⁵Universitätsklinikum Schleswig–Holstein, Campus Kiel, Dept. of Urology, Kiel, Germany, ²⁶Charite, Dept. of Urology, Berlin, Germany, ²⁷University Hospital Magdeburg, Dept. of Urology, Magdeburg, Germany, ²⁸Hospital Universitario Fundacion Alcorcon, Dept. of Urology, Madrid, Spain, ²⁹Uro-Forschungs GmbH Im St. Hedwig Krankenhaus, Dept. of Urology, Berlin, Germany, ³⁰Princess of Wales Hospital, Dept. of Urology, Bridgend, United Kingdom

**Summary and context**

G. Y. Robert, Bordeaux CEDEX (FR)