

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

Poster Session 85

Monday, 14 March  
15:45 - 17:15

**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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### 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.](#)<sup>1</sup>, Barber N.J.<sup>2</sup>, Speakman M.J.<sup>3</sup>, Berges R.<sup>4</sup>, Wetterauer U.<sup>5</sup>, Greene D.<sup>6</sup>, Sievert K-D.<sup>7</sup>, Chapple C.R.<sup>8</sup>, Montorsi F.<sup>9</sup>, Patterson J.M.<sup>8</sup>, Fahrenkrug L.<sup>10</sup>, Schoenthaler M.<sup>5</sup>, Sønksen J.<sup>10</sup>

**Institutes:**<sup>1</sup>LMU-Klinikum der Universität München, Dept. of Urology, Munich, Germany, <sup>2</sup>Frimley Park Hospital NHS Foundation Trust, Dept. of Urology, Surrey, United Kingdom, <sup>3</sup>Musgrove Park Hospital, Dept. of Urology, Taunton, United Kingdom, <sup>4</sup>PAN Klinik Köln, Dept. of Urology, Köln, Germany, <sup>5</sup>University Hospital Freiburg, Dept. of Urology, Freiburg, Germany, <sup>6</sup>City Hospitals Sunderland, Dept. of Urology, Sunderland, United Kingdom, <sup>7</sup>University Clinic of Lubeck, Dept. of Urology, Lubeck, Germany, <sup>8</sup>Sheffield Teaching Hospitals NHS Foundation Trust, Dept. of Urology, Sheffield, United Kingdom, <sup>9</sup>Instituto San Raffaele, Dept. of Urology, Milan, Italy, <sup>10</sup>Herlev Hospital, Dept. of Urology, Herlev, Denmark

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

**By:** [Roehrborn C.](#)<sup>1</sup>, Gange S.<sup>2</sup>, Shore N.<sup>3</sup>, Giddens J.<sup>4</sup>, Bolton D.<sup>5</sup>, Cowan B.<sup>6</sup>, Cantwell A.<sup>7</sup>, McVary K.<sup>8</sup>, Chin P.<sup>9</sup>, Te A.<sup>10</sup>, Gholami S.<sup>11</sup>, Rashid P.<sup>12</sup>, Moseley W.<sup>13</sup>, Tutrone R.<sup>14</sup>, Freedman S.<sup>15</sup>, Incze P.<sup>16</sup>, Coffield K.<sup>17</sup>, Borges F.<sup>18</sup>, Rukstalis D.<sup>19</sup>

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### 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

By: Schoenthaler M.<sup>1</sup>, Sievert K-D.<sup>2</sup>, Miernik A.<sup>1</sup>, Hein S.<sup>1</sup>, Kunit T.<sup>2</sup>, Wilhelm K.<sup>1</sup>  
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1079 **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.<sup>1</sup>, Descazeaud A.<sup>2</sup>, Benard A.<sup>3</sup>, Azzouzi R.<sup>5</sup>, Saussine C.<sup>6</sup>, De La Taille A.<sup>7</sup>, Desgrandchamp F.<sup>8</sup>, Faix A.<sup>9</sup>, Karsenty G.<sup>10</sup>, Georget A.<sup>3</sup>, Fourmarier M.<sup>11</sup>, Robert G.<sup>4</sup>  
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1080 **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.<sup>1</sup>, Hechelhammer L.<sup>2</sup>, Müllhaupt G.<sup>1</sup>, Kessler T.<sup>3</sup>, Schmid H-P.<sup>1</sup>, Engeler D.S.<sup>1</sup>, Mordasini L.<sup>1</sup>  
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1081 **Prostatic artery embolization as an alternative treatment to remove catheter in patients with indwelling bladder catheter due to benign prostatic hyperplasia**

By: Secco S.<sup>1</sup>, Barbosa F.<sup>2</sup>, Di Trapani D.<sup>1</sup>, Migliorisi C.<sup>2</sup>, Galfano A.<sup>1</sup>, Carnevale F.C.<sup>3</sup>, Rampoldi A.G.<sup>2</sup>, Bocciardi A.M.<sup>1</sup>  
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1082 **First experiences of prostatic artery embolization for large benign prostatic hyperplasia ahead of a prospective randomized controlled trial**

By: Niklas C.<sup>1</sup>, Saar M.<sup>1</sup>, Schneider G.<sup>2</sup>, Siemer S.<sup>1</sup>, Buecker A.<sup>2</sup>, Stöckle M.<sup>1</sup>, Massmann A.<sup>2</sup>  
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1083 **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.<sup>1</sup>, Gilling P.<sup>2</sup>, Tan A.<sup>3</sup>  
**Institutes:**<sup>1</sup>The Royal Melbourne Hospital, Dept. of Urology, Parkville, Australia, <sup>2</sup>Tauranga Hospital, Dept. of Urology, Tauranga, New Zealand, <sup>3</sup>The Mount Hospital, Dept. of Urology, Perth, Australia

1084 **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.<sup>1</sup>, Müllhaupt G.<sup>1</sup>, Mordasini L.<sup>1</sup>, Abt D.<sup>1</sup>, Engeler D.<sup>1</sup>, Gramann T.<sup>1</sup>, Lüthi A.<sup>2</sup>, Schmid H-P.<sup>1</sup>  
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1085 **TES (thulium ejaculation sparing): Impact of thuep/thuvap on sexual outcomes**

By: Carmignani L., Vizziello D., Signorini C., Ratti D., Marengi C., Finkelberg E., Nazzani S.,

Stubinski R., Casellato S., Picozzi S.

**Institutes:** Policlinico San Donato, Dept. of Urology, San Donato Milanese, Italy

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**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.<sup>1</sup>, Taverna G.<sup>1</sup>, Seveso M.<sup>1</sup>, De Francesco O.<sup>1</sup>, Bono P.<sup>1</sup>, Buffi N.<sup>2</sup>, Guazzoni G.<sup>2</sup>, Provenzano M.<sup>3</sup>, Mandressi A.<sup>1</sup>

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

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

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

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

**By:** Brassetti A.<sup>1</sup>, Bachmann A.<sup>2</sup>, Tubaro A.<sup>3</sup>, Barber N.<sup>4</sup>, D'Ancona F.<sup>5</sup>, Muir G.<sup>6</sup>, Witzsch U.<sup>7</sup>, Grimm M.O.<sup>8</sup>, Benejam J.<sup>9</sup>, Stolzenburg J.U.<sup>10</sup>, Riddick A.<sup>11</sup>, Pahernik S.<sup>12</sup>, Roelink J.<sup>13</sup>, Ameye F.<sup>14</sup>, Saussine C.<sup>15</sup>, Bruyere F.<sup>16</sup>, Loidl W.<sup>17</sup>, Larner T.<sup>18</sup>, Gogoi N.<sup>19</sup>, Hindley R.<sup>20</sup>, Muschter R.<sup>21</sup>, Thorpe A.<sup>22</sup>, Shrotri N.<sup>23</sup>, Graham S.<sup>24</sup>, Hamann M.<sup>25</sup>, Miller K.<sup>26</sup>, Schostak M.<sup>27</sup>, Capitan C.<sup>28</sup>, Knispel H.<sup>29</sup>, Thomas A.<sup>30</sup>

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17:00 - 17:07

**Summary and context**

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