

## Penile cancer - important details on surgical approaches

Poster Session 53

Sunday, 26 March  
15:45 - 17:15

**Location:** Room Berlin, North Hall (Level 1)

**Chairs:** O. Hakenberg, Rostock (DE)  
S. Horenblas, Amsterdam (NL)  
V. Sangar, Manchester (GB)

### Aims and objectives of this session

This session will update organ-sparing surgery in penile cancer from large series. In addition, guideline adherence and quality of care issues will be discussed.

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

- 706 **The adherence to the EAU Guidelines on penile cancer treatment could influence the survival: Multicenter, retrospective study**  
**By:** Cindolo L.<sup>1</sup>, Bada M.<sup>1</sup>, Nyirády P.<sup>2</sup>, Varga J.<sup>2</sup>, Ditunno P.<sup>3</sup>, Boccasile S.<sup>3</sup>, Battaglia M.<sup>3</sup>, Chiodini P.<sup>4</sup>, Berardinelli F.<sup>1</sup>, De Nunzio C.<sup>5</sup>, Tema G.<sup>5</sup>, Veccia A.<sup>6</sup>, Antonelli A.<sup>6</sup>, Simeone C.<sup>6</sup>, Puliatti S.<sup>7</sup>, Micali S.<sup>7</sup>, Schips L.<sup>1</sup>  
**Institutes:**<sup>1</sup>ASL Abruzzo 2, Dept. of Urology, Chieti, Italy, <sup>2</sup>Budapest Hospital, Dept. of Urology, Budapest, Hungary, <sup>3</sup>University of Bari, Dept. of Emergency and Organ Transplantation, Bari, Italy, <sup>4</sup>Second University of Naples, Medical Statistics Unit, Naples, Italy, <sup>5</sup>S. Andrea Hospital, Dept. of Urology, Rome, Italy, <sup>6</sup>Spedali Civili, Dept. of Urology, Brescia, Italy, <sup>7</sup>University of Modena and Reggio Emilia, Dept. of Urology, Baggiovara, Italy
- 707 **Is the incidence of penile carcinoma in situ increasing in England and the rest of Europe?**  
**By:** Rodney S.<sup>1</sup>, Arya M.<sup>2</sup>, Muneer A.<sup>3</sup>  
**Institutes:**<sup>1</sup>University College London, Dept. of Interventional Science, London, United Kingdom, <sup>2</sup>University College London Hospital, Dept. of Urology, London, United Kingdom, <sup>3</sup>University College London Hospital, Dept. of Urology, London, United Kingdom
- 708 **The genomic profiling of penile carcinoma: DNA copy number aberrations and validation of candidate driver genes**  
**By:** La Touche S.<sup>1</sup>, Lemetre C.<sup>2</sup>, Lambros M.<sup>3</sup>, Stankiewicz E.<sup>1</sup>, Ng C.<sup>2</sup>, Weigelt B.<sup>2</sup>, Rajab R.<sup>4</sup>, Tinwell B.<sup>4</sup>, Corbishley C.<sup>4</sup>, Watkin N.<sup>5</sup>, Berney D.<sup>1</sup>, Reis-Filho J.<sup>2</sup>  
**Institutes:**<sup>1</sup>Barts Cancer Institute, Dept. of Molecular Oncology, London, United Kingdom, <sup>2</sup>Memorial Sloan Kettering Cancer Centre, Dept. of Pathology, New York, United States of America, <sup>3</sup>Institute of Cancer Research, Dept. of Molecular Pathology, London, United Kingdom, <sup>4</sup>St Georges Hospital, Dept. of Pathology, London, United Kingdom, <sup>5</sup>St Georges Hospital, Dept. of Urology, London, United Kingdom
- 709 **PIK3CA copy number aberration and activation of the PI3K-AKT-mTOR pathway in evolving disease states of penile cancer**  
**By:** Adimonye A.<sup>1</sup>, Stankiewicz E.<sup>1</sup>, Nicholson S.<sup>2</sup>, Hall E.<sup>3</sup>, Kudahetti S.<sup>1</sup>, Rajab R.<sup>4</sup>, Corbishley C.<sup>4</sup>, Lu Y-J.<sup>1</sup>, Bahl A.<sup>5</sup>, Watkin N.<sup>6</sup>, Berney D.<sup>1</sup>  
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- 710 **A critical comparative analysis of operative complication and oncological outcome between robot assisted video endoscopic inguinal lymph node dissection and open inguinal lymph node dissection**  
 By: Singh A., Shah S., Bansal P., Chatterjee S., Rawal S.  
 Institutes: Rajiv Gandhi Cancer Hospital & Research Center, Dept. of Urology, Delhi, India
- 711 **Thulium laser treatment of early stage penile cancer: Initial results and functional outcomes**  
 By: Musi G., Conti A., Russo A., Mistretta F.A., Serino A., Tringali V., Catellani M., Cozzi G., Bianchi R., Delor M., Ferro M., Matei V., De Cobelli O.  
 Institutes: European Institute of Oncology, Dept. of Urology, Milan, Italy
- 712 **Predictive factors for local recurrence after glansectomy and neoglans reconstruction for penile squamous cell carcinoma**  
 By: Albersen M.<sup>1</sup>, Parnham A.<sup>2</sup>, Sahdev V.<sup>2</sup>, Christodoulidou M.<sup>2</sup>, Nigam R.<sup>2</sup>, Freeman A.<sup>2</sup>, Jameson C.<sup>2</sup>, Minhas S.<sup>2</sup>, Ralph D.<sup>2</sup>, Malone P.<sup>2</sup>, Muneer A.<sup>2</sup>  
 Institutes:<sup>1</sup>UZ Leuven, Dept. of Urology, Leuven, Belgium, <sup>2</sup>University College London Hospitals, Dept. of Urology, London, United Kingdom
- 713 **The significance of close surgical margins in organ sparing surgery for penile squamous cell cancer**  
 By: Sri D., Sujenthiran A., Lam W., Corbishley C., Yap T., Sharma D., Ayres B., Watkin N.  
 Institutes: St Georges Hospital, Dept. of Urology, London, United Kingdom
- 714 **Prediction of postoperative complications after inguinal lymphadenectomy for penile cancer using a novel classification tool**  
 By: Zhu Y.<sup>1</sup>, Gu W-J.<sup>1</sup>, Spiess P.<sup>2</sup>, Ye D-W.<sup>1</sup>  
 Institutes:<sup>1</sup>Fudan University Shanghai Cancer Center, Dept. of Urology, Shanghai, China, <sup>2</sup>H. Lee Moffitt Cancer Center, Dept. of Urology, Tampa, United States of America
- 715 **Is sarcopenia a useful prognostic indicator in patients with squamous cell carcinoma of the penis?**  
 By: Christodoulidou M.<sup>1</sup>, Attipa C.<sup>2</sup>, Burden S.<sup>3</sup>, Ramachandran N.<sup>4</sup>, Gibson D.<sup>3</sup>, Mitra A.<sup>5</sup>, Lal S.<sup>6</sup>, Nigam R.<sup>7</sup>, Malone P.<sup>7</sup>, Richards T.<sup>8</sup>, Muneer A.<sup>7</sup>  
 Institutes:<sup>1</sup>University College Hospitals London, Dept. of Urology, London, United Kingdom, <sup>2</sup>University College London, London, United Kingdom, <sup>3</sup>University of Manchester, Dept. of Dietetics, London, United Kingdom, <sup>4</sup>University College London Hospital, Dept. of Radiology, London, United Kingdom, <sup>5</sup>University College London Hospital, Dept. of Oncology, London, United Kingdom, <sup>6</sup>University of Manchester, Dept. of Gastroenterology, London, United Kingdom, <sup>7</sup>University College London Hospital, Dept. of Urology, London, United Kingdom, <sup>8</sup>University College London, Division of Surgery and Interventional Radiology, London, United Kingdom
- 716 **Histopathologic and prognostic correlations regarding human papillomavirus (HPV) infection in penile squamous cell carcinomas (SCC) considering the novel 2016 WHO classification**  
 By: Hölters S.<sup>1</sup>, Khalmurzaev O.<sup>2</sup>, Ueberdiek S.<sup>1</sup>, Loertzer P.<sup>1</sup>, Pfuhl T.<sup>3</sup>, Pryalukhin A.<sup>4</sup>, Hartmann A.<sup>5</sup>, Janssen M.<sup>1</sup>, Loertzer H.<sup>6</sup>, Wunderlich H.<sup>7</sup>, Hauschild E.<sup>8</sup>, Bohle R.M.<sup>4</sup>, Smola S.<sup>3</sup>, Stöckle M.<sup>1</sup>, Matveev V.<sup>2</sup>, Junker K.<sup>1</sup>  
 Institutes:<sup>1</sup>Saarland University, Dept. of Urology and Paediatric Urology, Homburg, Germany, <sup>2</sup>N.N. Blokhin Cancer Research Center, Dept. of Urology, Moscow, Russia, <sup>3</sup>Saarland University, Institute of Virology, Homburg, Germany, <sup>4</sup>Saarland University, Institute of Pathology, Homburg, Germany, <sup>5</sup>Erlangen University, Institute of Pathology, Erlangen, Germany, <sup>6</sup>Westpfalz-Klinikum GmbH, Dept. of Urology, Kaiserslautern, Germany, <sup>7</sup>St Georg Klinikum, Dept. of Urology and Paediatric Urology, Blankenheim, Germany, <sup>8</sup>Helios Clinics, Dept. of Urology, Blankenheim, Germany
- 717 **Does residual penile intraepithelial neoplasia (PeIN) require adjuvant chemotherapy after surgical excision?**  
 By: Ziada M., Parnham A., Christodoulidou M., Freeman A., Bunker C., Muneer A.  
 Institutes: University College London Hospital, Dept. of Urology, London, United Kingdom
- 718 **Dacomitinib (Daco) induction therapy for locally-advanced (LA) or metastatic penile squamous**

### **cell carcinoma (PSCC): An open label, single-arm, phase 2 study**

**By:** Necchi A.<sup>1</sup>, Lo Vullo S.<sup>2</sup>, Raggi D.<sup>1</sup>, Giannatempo P.<sup>1</sup>, Nicolai N.<sup>3</sup>, Piva L.<sup>3</sup>, Biasoni D.<sup>3</sup>, Catanzaro M.<sup>3</sup>, Torelli T.<sup>3</sup>, Stagni S.<sup>3</sup>, Calareso G.<sup>4</sup>, Togliardi E.<sup>5</sup>, Colecchia M.<sup>4</sup>, Busico A.<sup>4</sup>, Perrone F.<sup>4</sup>, Gloghini A.<sup>4</sup>, Sonpavde G.<sup>6</sup>, Mariani L.<sup>7</sup>, Salvioni R.<sup>8</sup>

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### **Saphenous-sparing laparoscopic inguinal lymphadenectomy**

**By:** Chiapparrone G.<sup>1</sup>, Rapisarda S.<sup>2</sup>, De Concilio B.<sup>3</sup>, Zeccolini G.<sup>3</sup>, Trombetta C.<sup>1</sup>, Celia A.<sup>3</sup>

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