Penile cancer - important details on surgical approaches

**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.\(^1\), Bada M.\(^1\), Nyirady P.\(^2\), Varga J.\(^2\), Ditionno P.\(^3\), Boccasile S.\(^3\), Battaglia M.\(^3\), Chiodini P.\(^4\), Berardinelli F.\(^1\), De Nunzio C.\(^5\), Tema G.\(^5\), Veccia A.\(^6\), Antonelli A.\(^6\), Simeone C.\(^6\), Puliatti S.\(^7\), Micali S.\(^7\), Schips L.\(^1\)

*Institutes:* \(^1\)ASL Abruzzo 2, Dept. of Urology, Chieti, Italy, \(^2\)Budapest Hospital, Dept. of Urology, Budapest, Hungary, \(^3\)University of Bari, Dept. of Emergency and Organ Transplantation, Bari, Italy, \(^4\)Second University of Naples, Medical Statistics Unit, Naples, Italy, \(^5\)S. Andrea Hospital, Dept. of Urology, Rome, Italy, \(^6\)Spedali Civili, Dept. of Urology, Brescia, Italy, \(^7\)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.\(^1\), Arya M.\(^2\), Muneer A.\(^3\)

*Institutes:* \(^1\)University College London, Dept. of Interventional Science, London, United Kingdom, \(^2\)University College London Hospital, Dept. of Urology, London, United Kingdom, \(^3\)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.\(^1\), Lemetre C.\(^2\), Lambros M.\(^3\), Stankiewicz E.\(^1\), Ng C.\(^2\), Weigelt B.\(^2\), Rajab R.\(^4\), Tinwell B.\(^4\), Corbishley C.\(^4\), Watkin N.\(^5\), Berney D.\(^1\), Reis-Filho J.\(^2\)

*Institutes:* \(^1\)Barts Cancer Institute, Dept. of Molecular Oncology, London, United Kingdom, \(^2\)Memorial Sloan Kettering Cancer Centre, Dept. of Pathology, New York, United States of America, \(^3\)Institute of Cancer Research, Dept. of Molecular Pathology, London, United Kingdom, \(^4\)St Georges Hospital, Dept. of Pathology, London, United Kingdom, \(^5\)St George's 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:* Adimorny D.\(^1\), Stankiewicz E.\(^1\), Nicholson S.\(^2\), Hall E.\(^3\), Kudahetti S.\(^1\), Rajab R.\(^4\), Corbishley C.\(^4\), Lu Y.-J.\(^1\), Bahl A.\(^3\), Watkin N.\(^5\), Berney D.\(^1\)

*Institutes:* \(^1\)Barts Cancer Institute, Centre for Molecular Oncology, London, United Kingdom, \(^2\)Imperial College Healthcare NHS Trust, Dept. of Medical Oncology, London, United Kingdom, \(^3\)The Institute of Cancer Research, Clinical Trials & Statistics Unit, London, United Kingdom, \(^4\)St George's Hospital, Dept. of Histopathology, London, United Kingdom, \(^5\)Bristol Haematology and Oncology Centre, Dept. of Clinical Oncology, Bristol, United Kingdom, \(^6\)St George's Hospital, Dept. of Urology, London, United Kingdom
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

Thulium laser treatment of early stage penile cancer: Initial results and functional outcomes
Institutes: European Institute of Oncology, Dept. of Urology, Milan, Italy

Predictive factors for local recurrence after glansectomy and neoglans reconstruction for penile squamous cell carcinoma
By: Albersen M.1, Parnham A.2, Sahdev V.2, Christodoulidou M.2, Nigam R.2, Freeman A.2, Jameson C.2, Minhas S.2, Ralph D.2, Malone P.2, Muneer A.2
Institutes: 1UZ Leuven, Dept. of Urology, Leuven, Belgium, 2University College London Hospitals, Dept. of Urology, London, United Kingdom

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

Prediction of postoperative complications after inguinal lymphadenectomy for penile cancer using a novel classification tool
By: Zhu Y.1, Gu W-J.1, Spiess P.2, Ye D-W.1
Institutes: 1Fudan University Shanghai Cancer Center, Dept. of Urology, Shanghai, China, 2H. Lee Moffitt Cancer Center, Dept. of Urology, Tampa, United States of America

Is sarcopenia a useful prognostic indicator in patients with squamous cell carcinoma of the penis?
By: Christodoulidou M.1, Attipa C.2, Burden S.3, Ramachandran N.4, Gibson D.5, Mitra A.6, Lal S.7, Nigam R.7, Malone P.7, Richards T.8, Muneer A.7
Institutes: 1University College Hospitals London, Dept. of Urology, London, United Kingdom, 2University College London, London, United Kingdom, 3University of Manchester, Dept. of Dietetics, London, United Kingdom, 4University College London Hospital, Dept. of Radiology, London, United Kingdom, 5University College London Hospital, Dept. of Oncology, London, United Kingdom, 6University of Manchester, Dept. of Gastroenterology, London, United Kingdom, 7University College London Hospital, Dept. of Urology, London, United Kingdom, 8University College London, Division of Surgery and Interventional Radiology, London, United Kingdom

Histopathologic and prognostic correlations regarding human papillomavirus (HPV) infection in penile squamous cell carcinomas (SCC) considering the novel 2016 WHO classification
By: Hölters S.1, Khalmurzaev O.2, Uebertieg S.1, Loertzer H.5, Pfuhl T.3, Pryanikhin A.4, Hartmann A.5, Janssen M.1, Loertzer H.5, Wunderlich H.7, Hauschild E.8, Bohle R.M.8, Smola S.8, Stöckle M.1, Matveev V.2, Junker K.1
Institutes: 1Saarland University, Dept. of Urology and Paediatric Urology, Homburg, Germany, 2N.N. Blokhin Cancer Research Center, Dept. of Urology, Moscow, Russia, 3Saarland University, Institute of Virology, Homburg, Germany, 4Saarland University, Institute of Pathology, Homburg, Germany, 5Erlangen University, Institute of Pathology, Erlangen, Germany, 6Westpfalz-Klinikum GmbH, Dept. of Urology, Kaiserslautern, Germany, 7St Georg Klinikum, Dept. of Urology and Paediatric Urology, Blankenheim, Germany, 8Helios Clinics, Dept. of Urology, Blankenheim, Germany

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

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

**Institutes:** Fondazione IRCCS - Istituto Nazionale Dei Tumori, Dept. of Medical Oncology, Milan, Italy, Fondazione IRCCS - Istituto Nazionale Dei Tumori, Clinical Epidemiology and Trials Organization Unit, Milan, Italy, Fondazione IRCCS - Istituto Nazionale Dei Tumori, Dept. of Urology, Milan, Italy, Fondazione IRCCS - Istituto Nazionale Dei Tumori, Dept. of Radiology, Milan, Italy, Fondazione IRCCS - Istituto Nazionale Dei Tumori, Pharmacy Unit, Milan, Italy, UAB Comprehensive Cancer Center, Medical Oncology & Hematology, Birmingham, United States of America, Fondazione IRCCS Istituto Nazionale Dei Tumori, Clinical Epidemiology and Trials Organization Unit, Milan, Italy, Fondazione IRCCS Istituto Nazionale Dei Tumori, Dept. of Urology, Milan, Italy

---

**Saphenous-sparing laparoscopic inguinal lymphadenectomy**

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

**Institutes:** University of Trieste, Dept. of Urology, Trieste, Italy, University of Catania, Dept. of Urology, Catania, Italy, San Bassiano Hospital, Dept. of Urology, Bassano del Grappa, Italy