

Clinical aspects of infections in urology

Poster Session 10

Friday, 24 March
14:15 - 15:45

Location: Room Milan, North Hall (Level 1)

Chairs: F. Bruyere, Tours (FR)
T. Cai, Trento (IT)
F.M.E. Wagenlehner, Giessen (DE)

Aims and objectives of this session

Presentation of clinical infectious aspects in urology patients

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

14:38 - 14:48

Guidelines for the treatment of urinary tract infections

F.M.E. Wagenlehner, Giessen (DE)

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Risk factors in urosepsis associated with time to recovery: A prospective multinational observational study

By: [Tandoi du Z.](#)¹, Koves B.², Cai T.³, Platz A.⁴, Bjerklund Johansen T.E.⁵, Wagenlehner F.⁶

Institutes:¹Oslo University, Institute of Clinical Medicine, Oslo, Norway, ²South Pest Teaching Hospital, Dept. of Urology, Budapest, Hungary, ³Santa Chiara Hospital, Dept. of Urology, Trento, Italy, ⁴Universitätsklinikum Gießen und Marburg GmbH, Dept. of Children Urology and Andrology, Giessen, Germany, ⁵Oslo University, Dept. of Urology, Oslo, Norway, ⁶Universitätsklinikum Gießen und Marburg GmbH - Standort Gießen, Dept. of Children Urology and Andrology, Giessen, Germany

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Cirpofloxacin infusion versus 3rd generation cephalosporin as a surgical prophylaxis for percutaneous nephrolithotomy: Randomized study

By: [Omar M.K.M.](#), El Sheirf E., El Shazly M., Sultan S.

Institutes: Menoufia University, Dept. of Urology, Shibin El Kom, Egypt

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Targeted antibiotic prophylaxis can prevent febrile urinary tract infection after removal of ureteral stents in radical cystectomy patients with intestinal urinary diversion

By: [Nasu Y.](#)¹, Murata T.¹, Sugimoto M.², Takamoto A.², Ono N.³

Institutes:¹Okayama Rosai Hospital, Dept. of Urology, Okayama, Japan, ²Okayama University Hospital, Dept. of Urology, Okayama, Japan, ³Kochi Health Sciences Center, Dept. of Urology, Kochi, Japan

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Efficacy and safety of different dosages of phosphomycin as antimicrobial prophylaxis in transrectal biopsy of the prostate: A pilot study

By: [D'Elia C.](#)¹, Emanuela T.¹, Ladurner C.¹, Saleh O.², Cai T.³, Palermo S.¹, Tischler T.¹, Spoladore G.⁴, Mian P.⁴, Pycha A.¹

Institutes:¹Bolzano General Hospital, Dept. of Urology, Bolzano, Italy, ²University of Florence, Dept. of Urology, Florence, Italy, ³Santa Chiara Hospital, Dept. of Urology, Trento, Italy, ⁴Bolzano General Hospital, Dept. of Infectious Diseases, Bolzano, Italy

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Rectal culture-guided targeted antimicrobial prophylaxis significantly reduces the incidence of post-operative infectious complications in men at high risk for infections submitted to transrectal ultrasound prostate biopsy – results of a cross-sectional study

By: Boeri L.¹, Fontana M.¹, [Gallioli A.](#)¹, Zanetti S.P.¹, Catellani M.², De Lorenzis E.¹, Palmisano F.¹, Longo F.¹, Montanari E.¹

Institutes:¹Fondazione IRCCS Ca' Granda - Ospedale Maggiore Policlinico, Dept. of Urology, Milan, Italy, ²Istituto Europeo Di Oncologia, Dept. of Urology, Milan, Italy

- 136 **Transurethral resection of the prostate: Are we following the guidelines? Outcomes from the Global Prevalence of Infections in Urology (GPIU) side study 2006-2009**
 By: Köves B.¹, Tandogdu Z.², Cai T.³, Bogenhard F.⁴, Tenke P.¹, Wullt B.⁵, Naber K.⁶, Bartoletti R.⁷, Cek M.⁸, Kulchavenya E.⁹, Perepanova T.¹⁰, Pilatz A.¹¹, Bjerklund Johansen T-E.¹², Wagenlehner F.¹¹
 Institutes:¹Jahn Ferenc South Pest Teaching Hospital, Dept. of Urology, Budapest, Hungary, ²Newcastle University, Northern Institute for Cancer Research, Newcastle upon Tyne, United Kingdom, ³Santa Chiara Regional Hospital, Dept. of Urology, Trento, Italy, ⁴Technische Hochschule Mittelhessen, Dept. of Bioinformatics, Giessen, Germany, ⁵Lund University, Dept. of Microbiology, Immunology and Glycobiology, Lund, Sweden, ⁶Technical University of Munich, Dept. of Urology, Munich, Germany, ⁷University of Florence, Dept. of Experimental and Clinical Medicine, Florence, Italy, ⁸Trakya Medical School, Dept. of Urology, Edirne, Turkey, ⁹TB Research Institute, Novosibirsk, Russia, ¹⁰S.R. Urology Institute, Moscow, Russia, ¹¹Justus-Liebig-University, Dept. of Urology, Paediatric Urology and Andrology, Giessen, Germany, ¹²Oslo University, Dept. of Urology, Oslo, Norway
- 137 **Therapeutic effect of indoleamine 2,3-dioxygenase inhibitor in epididymitis**
 By: Ohira S.¹, Hara R.¹, Tone S.², Kin S.¹, Shimizu S.¹, Fukumoto K.¹, Fujii T.¹, Miyaji Y.¹, Nagai A.¹
 Institutes:¹Kawasaki Medical School, Dept. of Urology, Kurashiki City, Japan, ²Graduate School of Tokyo Denki University, Dept. of Life Science and Engineering, Hatoyama-Cho, Japan
- 138 **Canephron N reduced immune cell recruitment in experimental cystitis**
 By: Nausch B.¹, Röhrl J.¹, Koeberle A.², Harler U.³, Joannidis M.³, Werz O.², Künstle G.¹
 Institutes:¹Bionorica SE, Preclinical R&D, Neumarkt, Germany, ²Friedrich-Schiller-University Jena, Institute of Pharmacy, Jena, Germany, ³Medical University of Innsbruck, Intensive Care and Emergency Medicine Department, Innsbruck, Austria
- 139 **Alternative therapy for acute uncomplicated cystitis**
 By: Kulchavenya E., Shevchenko S., Brizhatyuk E.
 Institutes:Novosibirsk Research TB Institute, Dept. of Urogenital, Novosibirsk, Russia
- 140 **First experience in the United Kingdom with the novel sublingual vaccine Uromune® in the treatment of women with recurrent urinary tract infections**
 By: Yang B.¹, Foley S.²
 Institutes:¹Royal Berkshire Hospital, Dept. of Urology, Reading, United Kingdom, ²Royal Berkshire Hospital Reading UK, Dept. of Urology, Reading, United Kingdom
- 141 **The reduction of Escherichia coli resistance against ciprofloxacin is a microbiological parameter for asymptomatic bacteriuria predicting: Results from a cross-sectional study**
 By: Cai T.¹, Mazzoli S.², Meacci F.², Tiscione D.¹, Malossini G.¹, Bartoletti R.³
 Institutes:¹Santa Chiara Hospital, Dept. of Urology, Trento, Italy, ²Santa Maria Annunziata Hospital, Sexually Transmitted Disease Centre, Florence, Italy, ³University of Pisa, Dept. of Urology, Pisa, Italy
- 142 **Efficacy of antibiotic prophylaxis and cleaning/disinfection devices in flexible cystoscopy to prevent positive urinary culture after procedure**
 By: Martinez Rodriguez R.H.¹, Felip E.², Arzoz Fabregas M.¹, Juventeny N.², Ibarz Servio L.¹
 Institutes:¹Hospital Universitari Germans Trias i Pujol, Dept. of Urology, Badalona, Spain, ²Hospital Universitari Germans Trias i Pujol, Dept. of Urology Nurse, Badalona, Spain
- 143 **A retrospective study of immunotherapy treatment with Uro-Vaxom® (OM-89) for prophylaxis of recurrent urinary tract infections**
 By: Brodie A., Jour I., Charlotte F., Hanbury D.
 Institutes:Lister Hospital, Dept. of Urology, Stevenage, United Kingdom
- 144 **Adhesive siliconmicropillar arrays for bacteria capture: A method for rapid antibiotic susceptibility testing**
 By: Leonard H.², Halachmi S.¹, Ofer N.¹, Ben Dov N.², Segal E.²

Institutes:¹Bnai-Zion Medical Center, Dept. of Urology, Haifa, Israel, ²Technion Israeli Institute of Technology, Dept. of Biotechnology and Food Engineering, Haifa, Israel