Aims and objectives of this presentation
Overview of current state-of-the-art clinical and research in the field of urological infections.

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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Use of a novel electronic health records reporting tool to assess the most common bacterial strains in urine cultures in Jordan and their resistance to common antibiotics: A population based study
By: Abughosh Z.M., Alsadi M.R., Ayoub F., Alhakim M., Alnawaji T.
Institutes: Electronic Health Solutions, Dept. of Health Analytics, Amman, Jordan

257
Accuracy of dipstick urine analysis and urine flow cytometry to predict bacteriuria in patients with indwelling ureteral stents
By: Bonkat G.¹, Halla A.¹, Seifert H.¹, Müller G.¹, Braissant O.¹, Egli A.², Regeniter A.³, Gasser T.¹, Bachmann A.¹, Rieken M.¹
Institutes: ¹University Hospital Basel, Dept. of Urology, Basel, Switzerland, ²University Hospital Basel, Medical Microbiology, Basel, Switzerland, ³University Hospital Basel, Laboratory Medicine, Basel, Switzerland

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The impact of sex hormones on microbiome in female urinary tract
By: Cao M.¹, Hu Z.H.¹, Liu F.¹, Xu Z.M.¹, Yang Y.Y.¹, Cao J.J.¹, Wu H.S.¹, Jin X-D.¹
Institutes: ¹The First Affiliated Hospital of Zhejiang University, Dept. of Urology, Hangzhou, China, ²D'Youville College School of Pharmacy, , Buffalo, United States of America

259
Increased mRNA expression of connexins in the urothelium of patients with interstitial cystitis: Possible biomarkers
By: Mitsui T., Tsuchiya S., Sawada N., Miyamoto T., Nakagomi H., Kira S., Takeda M.
Institutes: University of Yamanashi, Dept. of Urology, Chuo-City, Japan

260
Hyaluronic acid enhances innate immune defences in an in vitro model of female urinary tract infection
By: Mowbray C.², Shams S.¹, Stanton A.², Suchenko A.², Ali A.¹, Pickard R.¹, Hall J.²
Institutes: ¹Newcastle University, Institute of Cellular Medicine, Newcastle upon Tyne, United Kingdom, ²Newcastle University, Institute for Cell and Molecular Biosciences, Newcastle upon Tyne, United Kingdom

261
Efficacy of ultra-violet light on bacterial growth and biofilm production of selected strains of uropathogenic Escherichia coli and pseudomonas aeruginosa
By: Lin C-J., Gandee L., Hseish J., Zimmern P.
Institutes: UT Southwestern Medical Center, Dept. of Urology, Dallas, United States of America

262
Canephron® N reduces pain in experimental cystitis and prostatitis putatively by inhibition of PGE2 production
HPV infection in male sexual partners of women diagnosed of high grade cervical lesions and concordance in couples
By: Lopez Diez E.¹, Carballo Quintá M.¹, Almuster S.¹, Perez S.², Iñarrea A.³, Tortolero L.¹, Rodríguez Socarrás M.E.¹, Montero R.¹, Castro M.¹, Ojea A.¹
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Healthcare-associated infections by multidrug-resistant bacteria in a tertiary urology department
By: Marques V., Rolo F., Tavares Silva E., Torres A., Figueiredo A., Mota A.
Institutes: University and Hospital Centre of Coimbra, Dept. of Urology and Renal Transplantation, Coimbra, Portugal

Phage therapy for the treatment for urinary tract infection: Results of in-vitro screenings and in-vivo application using commercially available bacteriophage cocktails
By: Ujumijidze A.¹, Vania G.¹, Chanishvili N.², Goderdzishvili M.², Sybesma W.², Managadze L.¹, Chkhotua A.¹, Kessler T.²
Institutes: National Center of Urology, Dept. of Urology, Tbilisi, Georgia, The Eliava Institute of Bacteriology, Dept. of Microbiology and Virology, Tbilisi, Georgia, University of Zurich, Institute of Medical Microbiology, Zürich, Switzerland, Balgrist University Hospital, Dept. of Neuro-Urology, Spinal Cord Injury Center & Research, Zürich, Switzerland

Validation of the index of severity in Fournier's gangrene in large contemporary series of 60 cases
By: Moudouni S., Fettouh A., Arza S., Lakmichi A., Dahami Z., Sarf I.
Institutes: Chu Med Vi, Dept. of Urology, Marrakech, Morocco

Antimicrobial prophylaxis for transrectal ultrasound-guided prostate biopsy: Fosfomycin trometamol is an attractive strategy
By: Cai T.³, Tiscione D.¹, Malossini G.¹, Rizzo M.², Verze P.³, Gacci M.⁴, Cocci A.⁴, Pisano F.⁴, Carini M.⁴, Liguori G.², Gonterro P.⁹, Trombetta C.², Bartoletti R.², Mirone V.³, Wagenlehner F.⁶, Naber K.⁷, Bjerkund Johansen T.E.⁸
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The role of indoleamine 2,3-dioxygenase in epididymitis
By: Ohira S.¹, Hara R.¹, Tone S.², Fujii T.¹, Miyaji Y.¹, Kuribayashi F.², Nagai A.¹
Institutes: Kawasaki Medical School, Dept. of Urology, Kurashiki City, Japan, Kawasaki Medical School, Dept. of Biochemistry, Kurashiki City, Japan

First results of a prospective study on urological complications under allogenic stem cell transplantation (aSCT) – analysis focused on viral urological infections
By: Schneidewind L.¹, Neumann T.², Krueger W.², Burchardt M.¹
Institutes: University Medicine Greifswald, Dept. of Urology, Greifswald, Germany, University Medicine Greifswald, Dept. of Hematology/Oncology, Greifswald, Germany

The acetowhite test in genital human papillomavirus infection in men
By: Lopez Diez E.¹, Carballo Quintá M.¹, Almuster S.¹, Perez S.², Iñarrea A.³, Rodriguez Socarrás M.E.¹, Tortolero L.¹, Castro M.¹, Ojea A.¹
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