Urinary tract infections: Diagnostics
Poster Session 62

Monday 23 March
12:15 - 13:45

Location: Green Area, Room 3
Chairs: T.E. Bjerklund Johansen, Stavern (NO)
        To be confirmed

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

856
Recurrent urinary tract infections: Utility of videourodynamics, imaging, and cystoscopy: Should we throw in the kitchen sink?

By: Chan G., Gani J
Austin Health, Dept. of Urology, Melbourne, Australia

848
Hypocalcemia may be associated with extensive fournier's gangrene and mortality

By: Soko G., Spasojevic N.
University Teaching Hospital, Dept. of Surgery, Urology Section, Lusaka, Zambia

849
A rapid, point-of-care antibiotic susceptibility test for urinary tract infections

By: Ambrosi Grappelli V.M.¹, Finazzi Agrò E.¹, Amato I.¹, Pastore S.¹, Carilli M.¹, Nicolai E.², Rosato N.³, Motolese G.⁴
¹Tor Vergata University, Dept. of Urology, Rome, Italy, ²Tor Vergata University, Dept. of Experimental Medicine, Rome, Italy, ³Tor Vergata University, Dept. of Experimental medicine, Rome, Italy, ⁴Apparecchiature scientifiche innovative ASI, Dept of srl, Milan, Italy

850
Paper-based devices for low-cost point-of-care bacterial pathogens detection and antimicrobial resistance testing

By: Peijun H.¹, Katis I.¹, Kumar A.¹, Bryant C.², Keevil C.², Mahobia N.³, Somani B.⁴, Murphy R.⁵, Davies J.⁵, Eason R.¹, Sones C.¹
¹University of Southampton, Dept. of Optoelectronics Research Center, Southampton, United Kingdom, ²University of Southampton, Dept. of Institute for Life Sciences, Southampton, United Kingdom, ³University Hospital Southampton, Dept. of Infection, Southampton, United Kingdom, ⁴University Hospital Southampton, Dept. of Urology, Southampton, United Kingdom, ⁵Imperial College London, Dept. of National Heart and Lung Institute, London, United Kingdom

851
Usefulness of presepsin for detecting sepsis in urinary-tract infections

By: Sekine Y.¹, Kotani K.², Oka D.¹, Nakayama H.¹, Miyazawa Y.¹, Syuto T.¹, Arai
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| 852 | Whole genome analysis and phylogenetic characteristics of *Escherichia coli* isolated from urine and stones in calcium oxalate stone patients | S. ¹, Nomura M. ¹, Koike H. ¹, Matsui H. ¹, Shibata Y. ¹, Suzuki K. ¹  
¹Gunma University Graduate School of Medicine, Dept. of Urology, Maebashi, Japan  
²Jichi Medical University, Dept. of Clinical Laboratory Medicine, Shimotsuke, Japan |
| 853 | Predictive value of preoperative inflammatory response biomarkers post-PCNL systemic inflammatory response syndrome in patients with kidney stone | By: Wu W.  
The First Affiliated Hospital of Guangzhou Medical University, Dept. of Urology, Guangzhou, China |
| 854 | Is recurrent urinary tract infection in women associated with abnormalities in lower urinary tract function? A large cohort comparison | By: Rosier P.  
University Medical Center Utrecht, Dept. of Urology, Utrecht, The Netherlands |
| 855 | Urine and vaginal microbiota are mutually dependent in recurrent uncomplicated lower urinary tract infections | By: Naboka Y.L. ¹, Kogan M.I. ², Gudima I.A. ¹, Dzhalagoniya K.T. ¹  
¹Rostov State Medical University, Dept. of Microbiology and Virology No.1, Rostov-on-Don, Russia  
²Rostov State Medical University, Dept. of Urology and Human Reproductive Health (with Pediatric Urology and Andrology course), Rostov-on-Don, Russia |
| 857 | Is bacteriuria 10^2 CFU/ml of *E. coli* clinically significant in case of recurrent uncomplicated lower urinary tract infection? | By: Naboka Y.L. ¹, Mavzyutov A.R. ², Kogan M.I. ³, Gudima I.A. ¹, Dzhalagoniya K.T. ¹, Ivanov S.N. ³  
¹Rostov State Medical University, Dept. of Microbiology and Virology No.1, Rostov-on-Don, Russia  
²Bashkir State Medical University, Dept. of Fundamental and Applied Microbiology, Ufa, Russia  
³Rostov State Medical University, Dept. of Urology and Human Reproductive Health (with Pediatric Urology and Andrology course), Rostov-on-Don, Russia |
| 858 | Accuracy and informational content of the Acute Cystitis Symptom Score as a tool for diagnostic of uncomplicated acute cystitis in women | By: Kulchavenya E. ¹, Neymark A. ², Tsukanov A. ³, Yarin G. ⁴  
¹Novosibirsk Research TB Institute, Novosibirsk Medical University, Dept. of Urogenital, |
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<td>1 Mansoura University, Dept. of Medical Microbiology and Immunology, Mansoura, Egypt</td>
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<td>2 Urology &amp; Nephrology Center, Dept. of Urology, Mansoura, Egypt</td>
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<td>3 Rostov State Medical University, Morphology Division, Rostov-on-Don, Russia</td>
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<td>1 Oslo University Hospital Aker, Dept. of Urology, Oslo, Norway</td>
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<td>2 Oslo University Hospital Aker, Dept. Radiology and Nuclear Medicine, Oslo, Norway</td>
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<td>Elbahnasawy M., Alzahrani T., Alanazi M., Alhowidi A., Alali A., Ismail F., Albalawi A.</td>
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<td>King Salman Armed Forces Hospital, Dept. of Surgery, Dept. of Urology, Tabuk, Saudi Arabia</td>
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