Infectious diseases: Upper urinary tract infections and sepsis
Poster Session 29

Saturday 16 March
16:00 - 17:30

Location: Green Area, Room 12
Chairs: R. Bartoletti, Pisa (IT)
T.E. Bjerkstrand Johansen, Oslo (NO)
T.W. Khor, Kluang (MY)

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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Perioperative infectious risk in urology: Management of preoperative polymicrobial urine culture - a systematic review

By: Vallée M.1, Cattoir V.2, Malavaud S.3, Sotto A.4, Cariou G.5, Arnaud P.6, Bugel H.7, Coloby P.8, Chartier-Kastler E.9, Bruyère F.10
1Nantes Hôtel Dieu University Hospital, Dept. of Urology, Nantes, France, 2Rennes University Hospital, Dept. of Microbiology, Rennes, France, 3Toulouse-Rangueil University Hospital, Dept. of Epidemiology, Toulouse, France, 4Nîmes University Hospital, Dept. of Infectious disease, Nîmes, France, 5Cabinet office, Dept. of Urology, Paris, France, 6Notre-Dame de la Miséricorde Hospital, Dept. of Urology, Ajaccio, France, 7Charles-Nicole University Hospital, Dept. of Urology, Rouen, France, 8René-Dubos Hospital, Dept. of Urology, Cergy Pontoise, France, 9Academic Hospital Pitié-Salpêtrière, Assistance Publique-Hôpitaux, Dept. of Urology, Paris, France, 10Bretonneau University Hospital, Dept. of Urology, Tours, France

Aims and objectives of this presentation

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The impact of acute kidney injury on cardiovascular disease and renal impairment in patients with urological sepsis

By: Fujita N.1, Momota M.1, Tobisawa Y.1, Yoneyama T.1, Yamamoto H.1, Imai A.1, Hatakeyama S.1, Ito H.2, Yoneyama T.1, Hashimoto Y.1, Yoshikawa K.3, Ohyama C.1
1Hirosaki University Graduate School of Medicine, Dept. of Urology, Hirosaki, Japan, 2Aomori Rosai Hospital, Dept. of Urology, Hachinohe, Japan, 3Mutsu General Hospital, Dept. of Urology, Mutsu, Japan

Aims and objectives of this presentation

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Evaluation of the impact of seric procalcitonin in the management of obstructive acute pyelonephritis
Fever in patients with upper ureteral stone: How many days of antibiotic treatment are sufficient to proceed with URSL?

By: Cheng P-Y., Wu W.C, Chung S.D
Far Eastern Memorial Hospital, Dept. of Surgery, New Taipei City, Taiwan

Can gram staining of urine from initial renal pelvis puncture during percutaneous nephrolithotomy be better than preoperative voiding urine culture for predicting urinary infection?

By: Yucetas U., Karsiyakali N., Karatas A., Erkan E.
University Of Health Sciences, Istanbul Training and Research Hospital, Dept. of Urology, Istanbul, Turkey, University Of Health Sciences, Istanbul Training and Research Hospital, Dept. of Microbiology, Istanbul, Turkey

Comparing pre-operative and intra-operative bacteriuria during ureteroscopy with laser lithotripsy: A prospective cohort study

By: Churchill J., Yao J., Wines M.
Royal North Shore Hospital, Dept. of Urology, St Leonards, Australia

The significance of intraoperative renal pelvic urine and stone culture for patients at high risk of post-ureteroscopy systemic inflammatory response syndrome

By: Yoshida S., Takazawa R., Waseda Y., Tsujii T.
Tokyo Metropolitan Ohtsuka Hospital, Kidney Stone Center, Dept. of Urology, Tokyo, Japan

Clinical and microbiological characteristics in men with non-obstructive acute pyelonephritis
By: Lee J.W. 1, Park M.G. 2, Kwon S.Y. 3, Choi H. 4, Cho S.Y. 5
1Dongguk University Ilsan Hospital, Dongguk University College of Medicine, Dept. of Urology, Goyang, South Korea, 2Seoul Paik Hospital, Inje University College of Medicine, Dept. of Urology, Seoul, South Korea, 3Dongguk University Gyeongju Hospital, Dongguk University College of Medicine, Dept. of Urology, Gyeongju, South Korea, 4Korea University Ansan Hospital, Korea University College of Medicine, Dept. of Urology, Ansan, South Korea, 5Ilsan Paik Hospital, Inje University College of Medicine, Dept. of Urology, Goyang, South Korea

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Urine culture vs. lithiasis culture: Which is the best?

Hospital Universitari i Politècnic La Fe, Dept. of Urology, Valencia, Spain

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How many pathogens in stone patients are misidentified without an intraoperative stone culture?

By: De Lorenzis E. 1, Fontana M. 1, Boeri L. 1, Gallioli A. 1, Piccoli M. 1, Arghittu M. 2, Colombo R. 3, Sampogna G. 1, Sabatini I. 1, Luzzago S. 1, Zanetti S.P. 1, Longo F. 1, Montanari E. 1, Albo G. 1
1Foundation IRCCS Ca’ Granda Ospedale Maggiore Policlinico Department of Clinical Sciences and Community Health, University of Milan, Dept. of Urology, Milan, Italy, 2Foundation IRCCS Ca’ Granda Ospedale Maggiore Policlinico, Dept. of Microbiology and Virology, Milan, Italy, 3Foundation IRCCS Ca’ Granda Ospedale Maggiore Policlinico, Dept. of Microbiology and Virology, Milan, Italy

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Cross-resistance and the mechanisms of cephalosporine-resistant urinary tract infection (UTI)-causative bacteria isolated in Indonesia

By: Shigemura K., Kitagawa K., Shirakawa T., Fujisawa M.
Kobe University, Dept. of Urology, Kobe, Japan

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Genetic analysis of extended spectrum beta-lactamase (ESBL)-producing Klebsiella pneumonia isolated urinary tract infection (UTI) patients in Indonesia

By: Shigemura K. 1, Yamasaki S. 2, Osawa K. 2, Fujisawa M. 1
Impact of Lactobacillus probiotics on biofilm formed by Pseudomonas aeruginosa

By: Matsuo S., Wada K., Sadahira T., Mitsuhashi R., Yamamoto M., Ishii A., Kariyama R., Watanabe T., Nasu Y.
Okayama University Graduate School of Medicine Dentistry and Pharmaceutical Sciences, Dept. of Urology, Okayama, Japan

Comparison of molecular characteristics of carbapenem-resistant urinary tract infection-causing pathogens between Japan, Taiwan and Indonesia

By: Shigemura K., Nishimoto K., Osawa K., Kuntaman K., Sung S., Chen K., Kitagawa K., Huang T., Shirakawa T., Fujisawa M.
Kobe University, Dept. of Urology, Kobe, Japan, Kobe University, Dept. of Health Science, Kobe, Japan, Airlangga University, Dept. of Microbiology, Surabaya, Indonesia, Taipei Medical University, The Ph.D. Program for Translational Medicine, Taipei, Taiwan, Taipei Medical University, Dept. of Urology, Taipei, Taiwan, Taipei Medical University, Dept. of Microbiology, Taipei, Taiwan

Surgical hand hygiene does not influence the onset of surgical site infection in an endourological surgery

Nagoya City University Graduate School of Medical Sciences, Dept. of Nephro-urology, Nagoya, Japan