

Final Programme

European Congress of
Clinical Microbiology
and Infectious Diseases

Barcelona, Spain
10 – 13 May 2014

ECCMID



24th

Tuesday, 13 May 2014

- P1545** **Outbreak of vancomycin-resistant enterococci in a Norwegian hospital: the experience of the Cepheid Xpert® *vanA/vanB* for VRE screening**
A. Kanestrom* (Fredrikstad, Norway), A.L. Larsen, J. Ringstad
- P1546** **GeneXpert EV technology allows rapid, non-invasive detection of human enteroviruses in stool and plasma from children with multiple-organ dysfunction syndrome**
L. Gentile* (Rome, Italy), V. Spuri Vennarucci, M.D. Caione, L. Coltella, G. Pizzichemi, G. Buttinelli, C. Russo, D. Menichella
- P1547** **First case of plasmid-mediated linezolid-resistance in human faecal isolate of *Enterococcus faecium* in Norway was associated with import and high-level glycopeptide and aminoglycoside resistance**
T. Pedersen, T.M. Lunde, L. Thoresen, A. Onken, B. Aasnæs, A. Sundsfjord, K. Hegstad* (Tromsø, Norway)
- P1548** **Epidemiology of vancomycin-resistant enterococci from France in 2012**
M. Fines-Guyon* (Caen, France), G. Delente, M. Auzou, F. Guérin, V. Cattoir
- P1549** **An ST203 vancomycin-resistant *Enterococcus faecium* outbreak in intensive care units and haematology service: epidemiological and molecular analysis**
R.K. Arican, D. Öncül, G. Karahmetoglu, A. ULCay, V. Turhan* (Istanbul, Turkey), A. Acar, H. Erdem, L. Görenek
- P1550** **Sequence-type based clinical and epidemiological characteristics of vancomycin-resistant enterococci**
W. Kwang-Sook* (Busan, Korea), C. Jae-Lim, K. Bo-Ram, K. Ji-Eun, K. Kyeong-Hee, K. Jeong-Man, H. Jin-Yeong
- P1551** **Vancomycin-resistant *Enterococcus faecium* colonisation in paediatrics**
A. Ulu-Kilic* (Kayseri, Turkey), E. Ozhan, D. Altun, D. Percin, T. Günes, E. Alp Mese
- P1552** **Nosocomial ST117-*E. faecium* isolate is more efficient in finger-to-finger transmission than food-borne ST178: intra-individual and gender differences**
A.M. Sánchez-Díaz* (Madrid, Spain), B. Romero-Hernández, J.D. Caballero, M. Díez-Aguilar, M. Hernández-García, R. Cantón, F. Baquero, R. Del Campo
- P1553** **Epidemiology and control of the first vancomycin-resistant *Enterococcus* outbreak in a tertiary-care hospital in Bangkok, Thailand**
D. Chotiprasitsakul* (Bangkok, Thailand), P. Santanirand, P. Sirirayapon, P. Thitichai, P. Rotjanapan, S. Sirichot, S. Watcharananun, K. Malathum
- P1554** **Reduction of nosocomial vancomycin-resistant *Enterococcus faecium* (VRE) colonisation on an intensive care unit after the introduction of antiseptic (octenidine-based) bathing: an interrupted time series analysis**
S. Messler* (Cologne, Germany), I. Klare, F. Wappler, G. Werner, S.G. Sakka, F. Mattner
- P1555** **Longitudinal whole genome sequencing study of evolution of linezolid resistance during treatment for *Enterococcus faecium* infections**
M. David* (Birmingham, United Kingdom), J. Quick, M. Niebel, R. Marudanayagam, B. Oppenheim, N. Loman

12:30 – 13:30

Poster Area

POSTER SESSION VI:

Mechanism of resistance in Gram-positives: induction and selection

- P1556** **Detection of methicillin-resistant *Staphylococcus aureus* (MRSA) carrying the *mecC* gene in wild small mammals in southern Spain**
P. Gómez* (Logroño, Spain), D. González-Barrio, D. Benito, J.T. García, J. Viñuela, M. Zarazaga, F. Ruiz-Fons, C. Torres
- P1557** **Community-acquired methicillin-resistant *Staphylococcus aureus* USA300 resists protein A modulation by antibiotics and antimicrobial peptides**
E. Martin, A. Michel, C. Badiou, M. Bes, F. Laurent, F. Vandenesch, G. Lina, O. Dumitrescu* (Lyon, France)
- P1558** **Linezolid resistance mediated by the *cfr* gene in staphylococci, first report in France**
M. Desroches, N. Bourgeois-Nicolaos* (Clamart, France), M. Archambaud, H. Jean-Pierre, F. Jehl, C. Loiez-Durocher, M. Biendo, I. Patry, J.W. Decousser, F. Doucet-Populaire
- P1559** **Impact of active efflux in the development of MDR phenotypes in *Staphylococcus aureus***
S. Santos Costa* (Lisbon, Portugal), M. Viveiros, J. Melo-Cristino, I. Couto