



Contact

Conference Secretariat

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Scientific picture on frontpage: Coloured Scanning
Electron Micrograph (SEM) of *Enterococcus faecalis* bacteria.
Picture taken from Eye of Science/Science Photo Library.

Target Audience

Clinical microbiologists, infectious diseases specialists, veterinarians, epidemiologists and pharmacists who want to increase their knowledge on enterococci.

Conference Faculty

Cesar Arias, Houston, US
Matteo Bassetti, Genoa, IT
Teresa Coque, Madrid, ES
Bruno Fantin, Clichy, FR
Javier Garau, Barcelona, ES
Axel Hartke, Caen, FR
Ole E. Heuer, Copenhagen, DK
Johannes Hübner, Freiburg, DE
Helen Leavis, Utrecht, NL
Roland Leclercq, Caen, FR
John Quinn, Groton, US
Pascale Serror, Jouy en Josas, FR
Andrej Trampuz, Lausanne, CH
Willem van Schaik, Utrecht, NL
Jordi Vila, Barcelona, ES
Rod Warren, Shrewsbury, UK
Guido Werner, Wernigerode, DE
Rob Willems, Utrecht, NL

ESCMID Conference

Enterococci – from Animals to Man

Barcelona, Spain
18 – 20 November 2009



Enterococci – from Animals to Man

Organizing Committee

Javier Garau, Barcelona, ES
Jordi Vila, Barcelona, ES
Rob Willems, Utrecht, NL

Conference Objectives

The speakers will review, assess and debate the virulence, antimicrobial resistance, and the infections caused by enterococci as well as the rationale for currently recommended antibiotic therapy. In addition, the public health importance of animals as reservoirs for enterococci will be discussed. At the end of the conference, the participants should have an improved understanding of the ecology, epidemiology, virulence and infections caused by these microorganisms.

Conference Venue

Institut d'Estudis Catalans, Barcelona, ES
www.iec.cat

Scientific Programme

Wednesday, 18 November 2009

- 16:00 Chairmen's introduction
- 16:15 Enterococcal genomes and genomic islands. *Willem van Schaik*
- 16:45 Virulence factors in enterococci. *Cesar Arias*
- 17:15 Biofilm formation: molecular bases and clinical implications. *Helen Leavis*
- 17:45 Discussion

Thursday, 19 November 2009

- 9:00 Mechanisms of resistance to quinolones. *Jordi Vila*
- 9:30 Mechanisms of resistance to vancomycin. *Roland Leclercq*
- 10:00 Linezolid: *in vitro* activity and antimicrobial resistance. *John Quinn*
- 10:30 Discussion
- 11:00 Coffee break
- 11:30 Animals as reservoirs for enterococci. *Ole E. Heuer*
- 12:00 Molecular typing of enterococci; emergence and spread of VRE in Europe. *Guido Werner*
- 12:30 Discussion
- 13:00 Lunch
- 15:00 Mobile genetic elements in enterococci. *Teresa Coque*
- 15:30 Population biology and ecology of *Enterococcus faecium*: from commensal to hospital-adapted pathogen. *Rob Willems*
- 16:00 The oxidative stress response of enterococci: connection to virulence and antibiotic resistance. *Axel Hartke*
- 16:30 Discussion

Friday, 20 November 2009

- 9:00 Changing epidemiology of enterococcal infections. *Matteo Bassetti*
- 9:30 Limitations of current recommendations of therapy of enterococcal endocarditis. *Bruno Fantin*
- 10:00 Beta-lactam combination in the treatment of enterococcal endocarditis. *Javier Garau*
- 10:30 Discussion
- 11:00 Coffee break
- 11:30 Post-genomic strategies to identify factors relevant for the *in vivo* lifestyle of *E. faecalis*. *Pascale Serror*

- 12:00 Enterococci and intra-abdominal infections. *Speaker to be confirmed*
- 12:30 Role of *Enterococcus spp* in bone prosthetic infections. *Andrej Trampuz*
- 13:00 Discussion
- 13:30 Lunch
- 15:30 Role of enterococcal surface glycoconjugates in virulence and immune response. *Johannes Hübner*
- 16:00 New lipopeptides in the treatment of enterococcal infections. *Rod Warren*
- 17:00 Discussion
- 17:30 Closing remarks

Organization

Application Procedure

The application form can be found on the ESCMID website at www.escmid.org/conferences. Please return it to the conference secretariat by 15 October 2009.

Tuition Fee

ESCMID members: EUR 400
Members of affiliated societies: EUR 400
Non-members: EUR 700
The tuition fee includes the scientific sessions, printed conference material, lunches and coffee breaks, but not travel and accommodation costs.

ESCMID Attendance Grants

ESCMID provides a number of attendance grants for young attendees (born in 1969 or later) covering the tuition fee, but no travel or accommodation costs. Applicants should send the application form, a short CV with a cover letter indicating their motivation for attending the event and their ESCMID or affiliated society membership number (if applicable) by 28 September 2009 to the conference secretariat. If there are more applicants than available grants, preference will be given to ESCMID members. Applicants will be informed about their acceptance by 9 October 2009.

CME Accreditation

The organizer of the conference will apply for European CME accreditation.