

Organization

Conference Venue

Eurotel Victoria ****
Villars-sur-Ollon, Switzerland
Phone +41 24 495 3131
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Villars-sur-Ollon is a mountain resort located in the western part of Switzerland, close to Geneva. More information is available on the website www.cnfmi.org.

Application Procedure

Please apply online at www.cnfmi.org. The registration fee is EUR 500 for FEMS and ESCMID members and EUR 600 for all others. It will include the scientific sessions, printed conference material, meals and accommodation in shared double rooms, but not travel costs.

Young Scientist Travel Grants

FEMS and ESCMID provide a number of travel grants covering 500 EUR. Please visit the conference website at www.cnfmi.org for details.

CME Accreditation

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

Conference Secretariat

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Organizing Societies

ESCMID

The European Society of Clinical Microbiology and Infectious Diseases is a non-profit organization whose mission is to improve the diagnosis, treatment and prevention of infection-related diseases. This is achieved by promoting and supporting research, education, training and good medical practice.

www.escmid.org

FEMS

The Federation of European Microbiological Societies is a non-profit organization devoted to the promotion of microbiology in Europe. FEMS is currently linking 47 microbiological societies, encouraging joint activities, facilitating communication among microbiologists, supporting meetings and laboratory courses, providing fellowships, and publishing journals and books.

www.fems-microbiology.org

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6th Conference on
New Frontiers in
Microbiology and Infection

**Salmonella: from Basic
Science to Clinical Issues**

**Villars-sur-Ollon
Switzerland
3 – 7 October 2010**



Registered Society, Munich, Germany, No. 10956

6th Conference on New Frontiers in Microbiology and Infection

***Salmonella*: from Basic Science to Clinical Issues**

Organizing Committee

- Roland J. Koerner, Sunderland, UK
- Jean-Claude Piffaretti, Massagno, CH
- Robert C. Read, Sheffield, UK
- Jordi Vila, Barcelona, ES

Scientific Committee

- Frank Aarestrup, Copenhagen, DK
- Andreas J. Bäuml, Davis, US
- Josep Casadesus, Seville, ES
- Melita Gordon, Liverpool, UK
- Rene S. Hendriksen, Lyngby, DK
- Laura Jane Violet Piddock, Birmingham, UK

Conference Objectives

- Focussing on state-of-the-art understanding of the pathogenesis, antimicrobial resistance and epidemiology of *Salmonella* and their impact on clinical practice
- Transferring knowledge and initiating a stimulating dialogue between basic and clinical micro biologists as well as infectious disease specialists
- Giving young scientists the opportunity to discuss their work with leading experts in the field

Target Audience

All scientists with a research interest in the wide field of *Salmonella* and infectious disease physicians are invited to attend. This conference offers especially young scientists and infectious diseases experts the opportunity to discuss their specific subjects of interest in depth with senior colleagues.

Scientific Programme

Sunday, 3 October 2010

- 18.30 Opening lecture
- 19.30 Welcome Aperitif
- 20.00 Dinner

Monday, 4 October 2010

Pathogenesis

- Chairs: A. J. Bäuml, J. Casadesus
- 08.30 How *Salmonella enterica* remodels the intracellular environment in mammalian cells. M. Hensel
- 09.30 Multidisciplinary systems-based approaches to study infection dynamics and immunity in *Salmonella* infections *in vivo*. P. Mastroeni
- 10.30 Coffee Break
- 11.00 Adaptation to the gall bladder: *Salmonella* survival in a harsh environment. J. Casadesus
- 12.00 Live in the inflamed intestine, *Salmonella* style. A. J. Bäuml
- 13.00 Lunch
- 14.30 Afternoon session: abstract presentations and discussion around the poster boards

Tuesday, 5 October 2010

Antimicrobial Resistance

- Chairs: F. Aaresprtrup, L. J. V. Piddock
- 08.00 Global emergence of antimicrobial resistance. F. Aaresprtrup
- 09.00 Evolutionary mechanisms for emergence of resistance in *Salmonella*. D. Andersson
- 10.00 Coffee Break
- 10.30 Transferrable drug resistance. A. Cloeckaert
- 11.30 The AcrAB-TolC MDR efflux pump in antibiotic resistance and virulence. L. J. V. Piddock
- 12.30 Lunch
- 14.00 Afternoon Trip

Wednesday, 6 October 2010

Clinical aspects and epidemiology

- Chairs: M. Gordon, R. S. Hendriksen
- 08.30 Global spread and trends of *Salmonella*. R. S. Hendriksen
- 09.30 Non-typhoid *Salmonella* in sub-Saharan Africa. M. Gordon
- 10.30 Coffee Break
- 11.00 Molecular epidemiology – future techniques. N. Thomson
- 12.00 The European situation. J. Threlfall
- 13.00 Lunch
- 14.30 Afternoon session: abstract presentations and discussion around the poster boards

Thursday, 7 October 2010

Bus leaving in front of the Hotel Victoria to Geneva airport early morning

Conference Faculty

- F. Aaresprtrup, Copenhagen, DK
- D. Andersson, Uppsala, SE
- A. J. Bäuml, Davis, US
- J. Casadesus, Seville, ES
- A. Cloeckaert, Nouzilly, FR
- M. Gordon, Liverpool, UK
- R. S. Hendriksen, Lyngby, DK
- M. Hensel, Osnabrück, DE
- P. Mastroeni, Cambridge, UK
- L. J. V. Piddock, Birmingham, UK
- N. Thomson, Cambridge, UK
- J. Threlfall, London, UK