



ESCMID-SHEA Training Course in Hospital Epidemiology

**Brunnen / Switzerland
3 - 6 September 2011**



Dear colleagues,

the ESCMID/SHEA Training Course in Hospital Epidemiology was first established in 1999 and over the years evolved into the leading European course in its field. This intensive training programme aims at those working in infection control and hospital epidemiology and is approved by two prestigious international societies in the field of infectious diseases, the European Society of Clinical Microbiology and Infectious Diseases (ESCMID) and the Society for Healthcare Epidemiology of America (SHEA). While being organized in different countries around Europe, the quality of the course is up-held by a central programme committee and a stable course faculty of colleagues and friends – all of them renowned experts dedicated to continuous quality improvement in infection control and the application of epidemiology within the hospital setting. To ensure the smooth running of the course, the Aesculap Academy has supplied the course with a centralized and professional structure since many years. In order to serve all individual interests in the field, but also the possibility of “continuous” education, the course consists of three different modules (basic infection control, applied infection control and advanced infection control).

To ensure the interactive character of the lectures and workshops, as well as the close contact between participants and faculty, the number of participants of each module is limited. This year’s course will be hosted by Professor Emilio Bouza. It will be held in a unique historical location: “San Lorenzo de El Escorial”. This will become “home” to all faculty members and participants and thereby support the idea of the course to not only gather knowledge, but share experiences and meet new colleagues and future collaborators. We look forward to meeting you in San Lorenzo de El Escorial on behalf of all faculty members and organizers,

Prof. A. Widmer
Local organizer

Prof. A Voss
Course coordinator

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This module represents the core of the course that teaches the epidemiology and prevention of healthcare associated infections in hospitals, day-clinics/out-patient departments and nursing homes.

It provides solid state-of-the-art lectures, hands-on exercises, case-oriented classes, self training and interactive problem sessions.

Objectives:

- Describe the background and challenges of healthcare-associated infections and define precise objectives for healthcare-associated infection control
- Teach the major methodological and statistical techniques for infection control epidemiology
- Provide the infection control team with strategies in order to optimize resources and focus on improvement of quality and patient outcome
- Teach the participants about the structure and organization models of infection control on the institutional, regional, national and international level
- Review and evaluate methods for the management and control of healthcare-related pathogens
- Teach at state-of-the-art level the predominating types of healthcare-associated infections and specific strategies to contain them

You should attend if you are:

- a physician / nurse / technician, with future or actual responsibility in control programmes of healthcare-related infections;
- seeking a theoretical and practical training in order to prepare for the job; an experienced infection control practitioner seeking to evaluate your professional priorities and those of your team.

Date

3 - 6 September 2011

Starting time: Saturday, 3 September 2011, 8.30 am

Ending: Tuesday, 6 September 2011, 2.00 pm

This Basic Module is limited to 60 participants.



Social programme

The evening programme on Saturday, Sunday and Monday is included in the participation fee. You will receive further details approx. 4 weeks prior to the course.

Objective:

To provide in-depth training on the epidemiology and prevention of a limited number of healthcare-related infections. The focus will be on the application of the theoretical background in clinical practice. At the end of the training, participants will be able to deal with infection control issues questions in their own institutes.

This year 's topics:

- Control of MRSA and VRE
- The use of bundles in infection control
- Control of infections in the ICU
- Endoscopes and disinfection
- Control of Legionella
- Control of antimicrobial use

You should attend if you are:

- a physician working in the field of clinical microbiology, infectious diseases or a related medical specialty or an infection control practitioner and
- if you have several years of experience in the field of healthcare-related infection control and
- preferably you have attended the basic infection control course before.

Date

3 - 6 September 2011

Starting time: Saturday, 3 September 2011, 8.30 am

Ending: Tuesday, 6 September 2011, 2.00 pm

This Applied Module is limited to 40 participants.



Social programme

The evening programme on Saturday, Sunday and Monday is included in the participation fee. You will receive further details approx. 4 weeks prior to the course.

Objective:

To provide focused training in the field of healthcare-related infection epidemiology. The focus will be on advanced epidemiological methods and their application in the field of nosocomial infections and infection control. At the end of the training, participants will be able to interpret these methods for clinical practice and research.

This year's topics:

- Principles of study design and analysis in epidemiology
- Meta-analysis
- Interactive sessions on problem solving in hospital infection epidemiology
- Introduction in mathematical modelling (with special emphasis on MRSA, search & destroy, and rapid diagnostic testing)
- Introduction to bacterial population biology (in relation to hospital epidemiology)

You should attend if you are:

- a physician or otherwise experienced professional in the field of clinical microbiology, infectious diseases or a related medical specialty, and
- if you have several years of experience in the field of healthcare-related infection control, and
- preferably you have attended the basic infection control course before.

This module is especially suited for those involved in (or planning to start) epidemiological research in hospital epidemiology. Education in mathematics, statistics, or molecular biology is not a prerequisite for this module.

Date

3 - 6 September 2011

Starting time: Saturday, 3 September 2011, 8.30 am

Ending: Tuesday, 6 September 2011, 2.00 pm

This Advanced Module is limited to 25 participants.



Social programme

The evening programme on Saturday, Sunday and Monday is included in the participation fee. You will receive further details approx. 4 weeks prior to the course.

Registration contact and further information available with:

Cindy Nagel

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Participation Fee

Participation Fee: **XXX,XX** Euro
Special Fee: **XXX,XX** Euro for members of ESCMID, SHEA

The participation fee includes hotel accommodation (4 nights) all dinners and social programme according to the programme schedule as well as a CD with course material. We kindly ask you to transfer the participation fee after receipt of the invoice to the following account: **Deutsche Bank Tuttlingen**

Account No. 2122000; IBAN DE44 6537 0075 0212 2000 00
BIC/SWIFT DEUT DE SS 603

If a participant cancels his / her registration up to 3 weeks before the beginning of the event, the participation fee will be reimbursed in full. For cancellations made until 7 days before the event we reserve the right to charge half the participation fee. Registrants will be charged the full participation fee if they cancel after **XXX 2011** or do not attend.

Congress Venue

Seehotel Waldstätterhof

Waldstätterquai 6
CH-6440 Brunnen
Phone +41 41 82506 06
Fax +41 41 82506 00
info@waldstaetterhof.ch
www.waldstaetterhof.ch

ESCMID Attendance Grants

ESCMID supports this course by providing a number of attendance grants amounting to the tuition fee (EUR 1350). Please submit your application online on the course website at www.escmid.org/education (follow the link 'Current ESCMID courses and workshops'). Grant application is open from **XXX 2011**. Please include a short cover letter explaining your motivation for applying for a grant and your CV. If there are too many applicants, preference will be given to scientists under 40 years of age. Applicants will be informed by email about the outcome of their application by **XXX 2011**. Please note that only ESCMID members are eligible for an attendance grant to this training course. To become an ESCMID member, please apply online at www.escmid.org/membership.

Credit Points

Credit points will be granted by **XXX**. The course will be furthermore submitted for Credit Points given by the European Accrediting Council for Continuing Medical Education (EACCME).

Main Sponsor



Additional Sponsor



Hotel accommodation

The hotel accommodation for all modules (2 - 6 September 2011 / 4 nights) is included in the participation fee. Please add to the registration form only if you require any additional overnight and send it to **Cindy Nagel** - NOT to the hotel.

We have reserved a block of rooms at the **XXX**. The room booking will be coordinated on a first-come, first-serve basis. Further information you will receive with the confirmation letter.

Social programme

The evening programme on Saturday, Sunday and Monday is included in the participation fee. You will receive further details approx. 4 weeks prior to the course.



ESCMID (European Society of Clinical Microbiology and Infectious Diseases) is a non-profit organization whose mission is to improve the diagnosis, treatment and prevention of infectious diseases by promoting and supporting research, education and training in the infection disciplines. This is achieved by scientific exchange, educational programmes, grants and awards, certification and consultation with professional and government agencies. Through its activities and publications ESCMID fosters professional exchange and stimulates an open and collaborative spirit nourished by the diversity of European culture. For more information visit: www.escmid.org



The Society for Healthcare Epidemiology of America (SHEA) was founded in 1980 to advance the application of the science of healthcare epidemiology. SHEA works to maintain the utmost quality of patient care and healthcare worker safety in all healthcare settings. It upholds its high success rate in infection control and prevention, while applying epidemiologic principles and prevention strategies to a wide range of quality-of-care issues. SHEA is a growing organization, strengthened by its active membership in all branches of medicine, public health, and healthcare epidemiology. For more information visit: www.shea-online.org



The Aesculap Academy enjoys a world-wide reputation as a leading forum for medical training and education for physicians and medical staff in OR, anaesthesia, ward, outpatient care and hospital management. The course programme comprises a wide range of hands-on workshops, management seminars and international symposia. Aesculap Academy courses are of premium quality and are accredited by the respective medical societies and international medical organizations. Aesculap Academy is part of the B. Braun group and has been awarded as Global Medical Professional Education Institution of the Year in the years 2005-2007 by Frost & Sullivan. For more information visit: www.aesculap-academy.com



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