

Final Program



ESCMID-SHEA Training Course in Hospital Epidemiology 2006

25 – 28 November 2006,
Baden/Vienna (Austria)



The Society for Healthcare Epidemiology of America



AESCULAP
AKADEMIE





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 program 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 for Clinical Microbiology and Infectious Diseases (ESCMID) 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 program committee and a stable course faculty of reknown experts dedicated to continuous quality improvement in infection control and the application of epidemiology within the hospital setting. 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, advanced epidemiology and applied infection control) held concomitantly at the same course location, but addressing three distinct target populations of students. With the new applied infection control module running for the first time in Vienna the organizers decided to skip the advanced module this year. In 2007 all three modules will be given. Personalized interaction between participants from all different modules and the faculty is fostered during meals and social program.

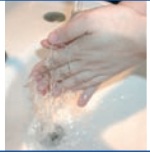
To ensure the interactive character of the lectures and workshops, as well as the close contact between participants and faculty, the number of participants of each module is limited. Good knowledge of the English language is indispensable for all modules of the course.

Andreas Voss, Bart Gordts & Jan Kluytmans

Basic infection control module

This module represents the core of the course that teaches the epidemiology and prevention of nosocomial infections in healthcare facilities (hospitals, dayclinics/ out-patient departments, nursing homes).

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



Objective:

- Teach the major methodological and statistical techniques for infection control epidemiology
- Review and evaluate different surveillance techniques and computerization methods
- Teach appropriate methods for data acquisition, data validation, statistical interpretation and identification of causal relationships in infection control problems
- Review and evaluate methods for the management and control of healthcare related pathogens.
- Teach the participants about the structure and organisation models of infection control on the institutional, regional, national and international level.
- Define priorities and exchange experiences on how to get things done in healthcare infection control.

You should attend if you are:

- a physician / nurse / technician, with future or actual responsibility in control programs 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.



Group will be split in two to ensure small working groups

25 November 2006

- 08:15 a.m. **Welcome**
- 08:30 a.m. **The hospital epidemiologist:
rational, responsibilities and activities**
Andreas Voss
- 09:00 a.m. **Introduction to epidemiology I**
Christina Vandembroucke-Grauls
- 09:45 a.m. Coffee and tea
- 10:15 a.m. **Patterns of transmission of nosocomial
infections**
Christian Ruef
- 11:00 a.m. **Approach to investigation of outbreaks**
William Martone
- 12:00 p.m. Lunch
- 01:30 p.m. **Organization of the Infection Control Team**
Bart Gordts
- 02:15 p.m. **Infection control: where to start and
how to continue**
Loreen Herwaldt
- 03:00 p.m. Coffee and tea
- 03:30 p.m. **Introduction to epidemiology II**
Christina Vandembroucke-Grauls
- 04:15 p.m. **Surgical site infections**
Jan Kluytmans
- 05:00 p.m. **Dynamics and prevention of catheter
related bacteremia**
Leonard Mermel



26 November 2006

- 08:00 a.m. **How to prevent the spread of nosocomial infections among patients admitted to the hospital: from isolation policies to standard and additional precautions**
Marc Struelens
- 08:45 a.m. **Prevention of TB transmission**
Bart Gordts
- 08:55 a.m. **Prevention of transmission of multiresistant nosocomial pathogens: what did we learn from MRSA?**
Bart Gordts
- 9:55 a.m. **Prevention and management of C. difficile epidemics**
Marc Struelens
- 10:10 a.m. Coffee and tea
- 10:40 a.m. **Prevention of transmission of multiresistant enterobacteriaceae**
Marc Struelens
- 10:55 a.m. **Prevention of transmission of multiresistant Pseudomonas aeruginosa and other non-fermenters**
Marc Struelens
- 11:10 a.m. **Prevention of transmission of vancomycin resistant enterococci**
Bart Gordts
- 11:25 a.m. **Prevention of nosocomial pneumonia**
Marc Bonten
- 12:10 p.m. Lunch
- 01:40 p.m. **Outbreak investigation**
William Martone
- 03:40 p.m. Coffee and tea
- 04:10 p.m. **Infection in the operating room**
Bart Gordts

27 November 2006

- 08:15 a.m. **Hand hygiene: why, when, what and how**
Andreas Widmer
- 09:15 a.m. **Guidelines: how to develop, read and apply**
Andreas Voss
- 10:00 a.m. **Introduction to epidemiology III**
Christina Vandenbroucke-Grauls
- 11:00 a.m. Coffee and tea
- 11:30 a.m. **Role of molecular typing in infection control**
Marc Struelens
- 12:00 p.m. Lunch
- 01:30 p.m. **Control of infections in special situations**
Interactive workshop
Christian Ruef
- 03:30 p.m. Coffee and tea
- 04:00 p.m. **Catheter related infections in the ICU**
Jan Kluytmans
- 06:00 p.m. **Free intermezzo**
- 07:00 p.m. **Wine Tasting and Dinner**
- 09:30 p.m. **International forum on infection control**
Jan Kluytmans

28 November 2006

- 08:15 a.m. **Cost effectiveness of infection control programs: convincing your hospital administrator about the need to invest in infection control**
Marcus Dettenkofer
- 08:45 a.m. **Control of nosocomial diarrhoea**
Andreas Widmer
- 09:15 a.m. **Employee safety and health, control of blood-borne pathogens**
Christian Ruef
- 09:45 a.m. Coffee and tea
- 10:15 a.m. **Surveillance: mode, practical issues**
Loreen Herwaldt
- 11:00 a.m. **Crucial aspects of sterilization and disinfection**
Marcus Dettenkofer
- 12:00 p.m. **Managing emerging infections with high publicity and no cure!**
Christian Ruef
- 12:30 p.m. **Conclusions**
- 12:45 p.m. **Farewell reception**
- 01:15 p.m. Lunch

Applied infection control module

This module has been developed recently and is organized for the first time in 2006.

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 theoretic background in clinical practice. At the end of the training, participants should be able to deal with the subjects in their own institute.



This years topics:

- Control of MRSA and VRE
- Surveillance
- Mathematical modelling
- 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 practioner and
- 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

25 November 2006

08:30 a.m. **Modelling**

Coordinator: Marc Bonten

Co-Faculty: Andreas Widmer

12:00 p.m. Lunch

01:30 p.m. **Endoscopes and disinfection**

Coordinator: Christian Ruef

Co-Faculty: Andreas Widmer, Markus Dettenkofer

26 November 2006

08:30 a.m. **Surveillance**

Coordinator: Jan Kluytmans

Co-Faculty: Leonard Mermel, Loreen Herwaldt

12:00 p.m. Lunch

01:30 p.m. **Antimicrobial use**

Coordinator: Jan Kluytmans

Co-Faculty: Marc Struelens, Andreas Voss

27 November 2006

08:30 a.m. **Legionella**

Coordinator: Loreen Herwaldt

Co-Faculty: Markus Dettenkofer, Christian Ruef

12:00 p.m. Lunch

01:30 p.m. **MRSA**

Coordinator: Bart Gordts

Co-Faculty: Andreas Voss,

Christina Vandenbroucke-Grauls

28 November 2006

08:30 a.m. **VAP and ICU infections**

Coordinator: Marc Struelens

Co-Faculty: Marc Bonten, Didier Pittet

12:00 p.m. **Conclusion**

12:15 p.m. Farewell reception

12:45 p.m. Lunch

Faculty

Course coordinators

Andreas Voss, MD, PhD

Canisius-Wilhelmina Ziekenhuis
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The Netherlands



Local Organising Committee

Walter Koller, MD (Chair)

Professor, Vienna General Hospital
Clinical Institute for Hygiene and Medical Microbiology
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*Austrian
Nosocomial
Infection
Surveillance
Service*

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Eijkman Winkler Institute for Microbiology,
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Professor of medical microbiology and infection control
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Medical Centre and Canisius-Wilhelmina Hospital,
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Andreas F. Widmer, MD, MS,

Professor Hospital Epidemiology & Infection Control,
University Hospital Basel, Basel, Switzerland

Practical Information

Registration Contact and further information available with:

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Phone +43 2236 46541-116, Fax +43 2236 46541-177
alice.haindl@aesculap-akademie.at
www.aesculap-academy.com or
www.escmid.org

Participation Fee

Participation Fee: 820,00 €
Special Fee: 770,00 € for members of ESCMID, SHEA, ÖGHMP

The participation fee includes VAT, course documentation, food and beverages according to the program. We kindly ask you to transfer the participation fee after receipt of the invoice to our account: 267 102 14600, BA-CA, BLZ 12000, IBAN: AT091200026710214600, SWIFT: BKAUATWW.

If a participant cancels his / her registration 3 weeks or more 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. The full participation fee will be payable for cancellation after this period or for non-attendance.

Credit Points

These activities have been submitted for credit points given by the Austrian Medical Council (38 DFP-Points) and will be submitted for Credit Points given by the European Accrediting council for continuing Medical Education (EACCME).

Main Sponsor

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SHARING EXPERTISE

ESCMID Attendance Grants

ESCMID supports this course by providing a number of attendance grants equal to the amount of the tuition fee (EUR 820). Non-members can apply but the costs for a two-year membership will be deducted from the grant money. Applications should be directed to Alice Haindl before 15 September 2006. 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 ESCMID members and to young scientists under 40 years of age. Applicants will be informed by email on the outcome of their application by 19 September 2006.

Venue

Hotel Schloss Weikersdorf

Schlossgasse 9-11

A-2500 Baden (25 km from Vienna), Austria

Phone: +43 2252 48301-0

Fax: +43 2252 48301-150

e-mail: weikersdorf@austria-hotels.at

A block of rooms is available at special conditions for course participants.

Hotel accommodation

The hotel accommodation is not included in the participation fee. We have reserved a block of rooms at the Congress Venue "Hotel Schloss Weikersdorf" at a price of 109 € for a single-room (83,00 € per person if booked in a double-room). If we should book a room for you please mark this on the registration card.

Alternatively please find below a list of hotels/guesthouses in Baden in which we have blocked rooms for congress participants. In case you prefer to stay there, please make your reservation until end of July directly with the hotel and refer to the ESCMID congress.

Hotel	€ Sgl room	No. Sgl rooms
Hotel Schloss Weikersdorf www.hotelschlossweikersdorf.at	109,00	75
Grand Hotel Herzoghof www.hotelbetriebe-baden.at	102,50	10
Grand Hotel Sauerhof www.sauerhof.at	98,00	20
Parkhotel Baden www.hotelbetriebe-baden.at	87,50	10
Hotel Caruso www.hotelcaruso.at	83,00	30
Motel Baden www.motel-baden.at	54,00	15
Pension (=Guesthouse) Martinek www.tiscover.at/martinek	35,00	12
Pension (=Guesthouse) Helenental www.tiscover.at/hotel-helenental	45,00	3
Pension (=Guesthouse) Elfy www.tiscover.at/pension-elfy	45,00	2

Only the Grand Hotel Sauerhof is within an easy walking distance to the congress venue.

Practical Information

Public transport from Airport Wien-Schwechat to Hotel

In only 16 minutes the City Airport Train takes passengers non-stop from the Vienna Airport to downtown Vienna (station "Wien Mitte"). From there you can take the railway to Baden which runs around 30 minutes.

Taxi

Taxis are of course available at Vienna/Airport Schwechart. You would have to consider approx. 50–60 € for a single trip.

Social program

The evening activities on Sunday and Monday are included in the participation fee.

Additionally we offer on Saturday one event on an optional basis, please mark on the registration card whether you would like to participate as we can only accept registered participants for this.

Saturday, 25 Nov: „Dinner and Show“ at the Magna Racino

Enjoy a relaxing evening at Europe's state-of-the-art race track and event location with an impersonator's show and dinner. During dinner hostesses will explain and take bets for international races that are broadcasted via TV from the US.

Dinner & show € 58,00 per Person (drinks excluded). Shuttle service from congress venue and back is free. For more info visit: www.magnaracino.at

Please register for this program by 15 September, 2006; places are limited.

Sunday, 26 Nov: Guided Tour in Baden and dinner at a typical local „Heurigen“

After a two hour guided tour through the historical town of Baden we'll have a typical local dinner at a Heurigen.

Tour and dinner are included in the participation fee.

Monday, 27 Nov: Winetasting at Hotel Schloss Weikersdorf

Before the forum begins you'll have the opportunity to taste some of the regions typical wines.

Wine tasting & Dinner are included in the participation fee.

Registration

Yes, I register definitely for the course

„ESCMID-SHEA Training Course in Hospital Epidemiology 2006“

on 25–28 November 2006, Baden/Vienna (Austria):

- Basic Infection Control Module
 Applied Infection Control Module

Please note that the advanced module will not be given in 2006.

1st Name, Family Name

Title

Division / Function

Hospital

Street, Number

Zip-Code, City, Country

Phone, Fax

e-mail

Date, Signature

- Yes, I am member of ESCMID, SHEA or ÖGHMP,
Member No. _____
- Yes, please arrange my hotel accommodation at the Hotel Schloss
Weikersdorf from Nov ___ to Nov ___ 2006
- Single-room Double-room
- Yes, I would like to register for the social program at the
“Magna Racino” for a fee of 58,00 €

Please fill out and fax this form for each participant individually.

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SHARING EXPERTISE

Horizons of knowledge



ESCMID (European Society for Clinical Microbiology and Infectious Diseases) is a non-profit organisation 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 answers the demands of physicians and medical staff in OR, anaesthesia, ward, outpatient care and hospital management. The course program comprises a wide range of hands-on workshops, management seminars and international symposia.

Consecutive Winner 2005 & 2006

2005	FROST & SULLIVAN
	Medical Professional Education Institution of the Year Award
2006	FROST & SULLIVAN
	Medical Professional Education Institution of the Year Award

Aesculap Academy courses are of premium quality and are accredited by the respective medical societies and international medical organizations. A scientific advisory board guarantees the perfect selection of speakers and topics. Aesculap Academy is part of the B. Braun group. For more information visit: www.aesculap-academy.com