

Final Program



# ESCMID-SHEA Training Course in Hospital Epidemiology 2007

10–13 November 2007,  
Štiřín/Praha (Czech Republic)





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) 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 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. 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 & Marc Bonten

## 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.

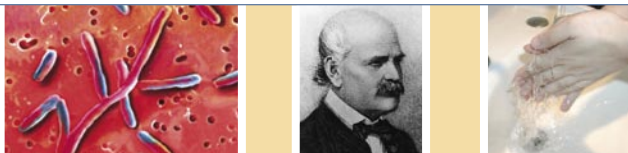
### Dates

10 – 13 November 2007

Starting time: 10 November 2007, 8.00 am

Ending: 13 November 2007, 1.00 pm

This Basic module is limited to 80 participants.



### 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

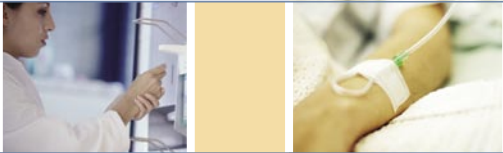
### You should attend if you are:

- 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 practioner seeking to evaluate your professional priorities and those of your team

## Applied infection control module

### 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 infection control questions in their own institute.



### This years topics:

- Control of MRSA and VRE
- Surveillance
- 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
- attendance of the basic infection control course before taking the applied course is preferable but not mandatory.

### Dates

10 – 13 November 2007

Starting time: 10 November 2007, 8.00 am

Ending: 13 November 2007, 1.00 pm

This Applied module is limited to 40 participants.

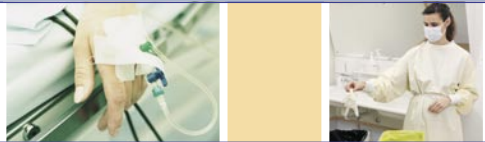
## Advanced infection control module

### Objective:

To provide focused training in the field of healthcare-related infections 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 should be able to interpret these methods for clinical practise and research.

### This years 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
- you have several years of experience in the field of health-care-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.

### Dates

10 – 13 November 2007

Starting time: 10 November 2007, 1.00 pm

Ending: 13 November 2007, 1.00 pm

This Advanced module is limited to 20 participants.

## Course coordinators

### **Andreas Voss, MD, PhD**

Canisius-Wilhelmina Ziekenhuis  
Afdeling Medische Mikrobiologie en Infectieziekten (C-70)

P.O. Box 9015  
6500 GS Nijmegen

The Netherlands

### **Bart Gordts, MD, MBA**

AZ Sint Jan  
Microbiologie en Ziekenhuishygiëne

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8000 Brugge

Belgium

### **Jan Kluytmans, MD, PhD**

Amphia Hospital Breda  
Location Molengracht  
Laboratory of Microbiology and Infection Control

PO Box 90158  
4800 RK Breda

The Netherlands

### **Marc Bonten, MD, PhD,**

Eijkman Winkler Institute for Microbiology,  
Inflammation & infection diseases, University Medical  
Center Utrecht

Heidelberglaan 100  
3584 CX Utrecht

The Netherlands

## Local Organising Committee

### **Vlastimil Jindrák, MD,**

Head of Clinical Microbiology, Na Homolce Hospital, Prague

Roentgenova 2  
15030 Praha 5

Czech Republic

### **Ben Cooper, MD,**

Mathematical Modeller, Health Protection Agency London,  
UK

### **Markus Dettenkofer, MD, PhD,**

Hospital Epidemiologist, Freiburg University Hospital,  
Freiburg, Germany

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Head Microbiology & Infection Control, Sint Jan  
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### **Loreen Herwaldt, MD,**

Hospital Epidemiology & Infection Control,  
University of Iowa, Iowa City, USA

### **Arno Hoes, MD, PhD,**

Professor of Clinical Epidemiology, Julius Center for Health  
Sciences & Primary Care, University Medical Center Utrecht,  
The Netherlands

### **Jan Kluytmans, MD, PhD,**

Professor of Medical Microbiology and Infection Control,  
VU University Medical Center Amsterdam and Amphia  
Hospital Breda, The Netherlands

### **William J. Martone, MD,**

Executive Director Medical Affairs, Cubist Pharmaceuticals,  
Lexington, MA, USA

### **Leonard A. Mermel, DO, ScM, AM (Hon),**

Medical Director, Dept. of Epidemiology & Infection Control,  
Rhode Island Hospital and Professor of Medicine, Brown  
Medical School, Providence RI, USA

### **Christian Ruef, MD,**

Head Hospital Epidemiology, University Hospital Zürich,  
Zürich, Switzerland

### **Marc Struelens, MD, PhD,**

Professor Clinical Microbiology & Infection Control, Free  
University Brussels - Erasmus Hospital, Brussels, Belgium

### **Christina Vandenbroucke-Grauls, MD, PhD,**

Professor, Medical Microbiology & Infection Control, VU  
University Medical Center and Academic Medical Center,  
Amsterdam, The Netherlands

### **Andreas Voss, MD, PhD,**

Professor of Infection Control, Radboud University  
Medical Centre and Canisius-Wilhelmina Hospital,  
Nijmegen, The Netherlands

### **Andreas F. Widmer, MD, MS,**

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

Addresser



Reply card

**Aesculap Akademie**

Jana Holenkova  
Cigankova 1861  
14800 Praha 4  
Czech Republic

## Practical Information

### Registration Contact and further information available with:

**Jana Holenkova**, Aesculap Akademie  
Cigankova 1861 phone: +420 271 091 653  
14800 Praha 4 fax: +420 271 091 652  
jana.holenkova@bbraun.com www.aesculap-akademie.cz

### Participation Fee

Participation Fee: 820,00 Euro  
Special Fee: 770,00 Euro for members of ESCMID, SHEA, Society of Medical Microbiology, Working group on Nosocomial Infections, Hospital Hygiene Society

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

Credit points are required at the Czech Medical Chamber and the Czech Association of Nurses and will be submitted for Credit Points given by the European Accrediting Council for Continuing Medical Education (EACCME).

Main Sponsor **B | BRAUN**  
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 Jana Holenkova before 10 September 2007. 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 2007.

### Venue

Zámek Štířín  
Ringhofferova 711

Štířín  
25168 Kamenice

phone: +420 255 736 111  
fax: +420 255 736 261  
<http://www.stirin.cz/en/>

Rooms have been blocked at special rates 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 Castle Zámek Štířín at special rates (88,00 – 177,00 Euro). If we should book a room for you please mark this on the registration card.

Alternatively, you will receive with your confirmation letter a list of hotels/guesthouses at different price levels in which we have blocked rooms for congress participants. You will also receive information logistics, a daily transfer to the congress venue and back will be arranged in that case.

### Public transport from Prague Airport to Hotel

#### Bus

From the Underground (Metro) station Budějovická (Line C) take bus No. 334, 335, 337, 339 or 369 to Želivec. Change to bus No. 461 to Kamenice - Strančice.

#### Train

Take train No. 221 from Hlavní nádraží or Hostivař train stations to Strančice. Change to bus No. 461 to Kamenice - Strančice.

#### Taxi

Taxis are available at Prague Airport. You should consider 50,00 Euro for a single trip.

### Social program

For Saturday and Monday we have arranged an evening program which is included in the participation fee. Further information you will receive with your confirmation letter.



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](http://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](http://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 program 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](http://www.aesculap-academy.com)

## Welcome to castle Zámek Štiřín



Yes, I register definitely for the course

„ESCMID-SHEA Training Course in Hospital Epidemiology 2007“

on 10 – 13 November 2007, Štiřín/Praha (Czech Republic):

- Basic Infection Control Module  
 Applied Infection Control Module  
 Advanced Infection Control Module

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, Society of Medical Microbiology, Working group on Nosocomial Infections or Hospital Hygiene Society  
 Member No. \_\_\_\_\_
- Yes, please arrange my hotel accommodation at the castle Zámek Štiřín from Nov\_\_\_\_ to Nov\_\_\_\_2007
- Single-room     Double-room

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

**Jana Holenkova**, Aesculap Akademie  
 Cigankova 1861  
 14800 Praha 4  
 Czech Republic  
[jana.holenkova@bbraun.com](mailto:jana.holenkova@bbraun.com)  
[www.aesculap-akademie.cz](http://www.aesculap-akademie.cz)



