



Contact

For the Scientific Programme

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Target Audience

Up to 25 Medical doctors specialised in a clinical subject are eligible, provided they completed the basic module "Hygienebeauftragter Arzt" or scientists.

Confirmed Faculty Members

Christiane Cuny, Berlin, Germany
Margit Frantzen, Cologne, Germany
Regine Galante, Cologne, Germany
Anne Graetz, Cologne, Germany
Susanne Kolbe-Busch, Düsseldorf, Germany
Stefanie Maczewski, Cologne, Germany
Liane Marciano, Bonn, Germany
Frauke Mattner, Cologne, Germany
Michael Meng, Witten/Herdecke, Germany
Robin Otchwemah, Cologne, Germany
Bilgen Pehlivan, Cologne, Germany
Daniel Peter, Cologne, Germany
Roland Schulze-Röbbcke, Aachen, Germany
Philipp Thelen, Cologne, Germany
Hans-Martin Wenchel, Cologne, Germany
Christina Weißels, Cologne, Germany



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EUCIC Local Module

Targeted infection prevention and control (IPC) measures

Curricular training for hospital hygiene

Cologne, Germany
4 – 8 November 2019



EUCIC Local Module

Targeted infection prevention and control (IPC) measures

Curricular training for hospital hygiene

Note: This course is held in the German language

Organizer

European Committee on Infection Control (EUCIC)
of the European Society of Clinical Microbiology and Infectious Diseases

Module Coordinator

Prof. Dr. Frauke Mattner, Cologne, Germany

Module Objectives

- Describe hygiene measures to control multi drug resistant pathogens (MDRO), taking into consideration up-to-date scientific research
- Interpreting of surveillance data of nosocomial infections and development of preventive strategies during patient care
- Understand the preconditions for the prevention of common nosocomial infections
- Feed-back of surveillance data and collaboration with clinical departments to develop and implement IPC-measures
- Interdisciplinary Training of IPC-approaches (clinical staff e.g. nurses, physicians, physiotherapists etc.)
- Importance of a management system for anti-infective drugs

Module Programme

Please note!

This training course is in the German language.

Monday, 4 November 2019

- Chair *Frauke Mattner*
- 13:30 MRSA definition, epidemiology, comparison of key figures
Frauke Mattner
- 14:15 MRSA: interpretation of participants' data
Frauke Mattner
- 15:00 Break
- 15:15 Transmission of multi-drug resistant pathogens (MDRO), pathogens of device-associated infections (2 groups in 2 rooms)
Daniel Peter
- 16:00 MRSA: Outbreak detection
Frauke Mattner
- 16:45 Break
- 17:00 Change management
Michael Meng
- 17:45 End of day

Tuesday, 5 November 2019

- Chair *Andreas Wendel*
- 09:00 Study designs: case control, cohort and randomized controlled trials (*A. baumannii* outbreak, head of bed elevation for the prevention of VAP)
Robin Otchwemah
- 09:45 MDR Gram-negative pathogens: definition, epidemiology, comparison of key figures and specific preventive measures
Andreas Wendel
- 10:30 Break
- 10:45 MDRO-networks (cross-sectoral patient care chaired by the local health authorities, legal principles for the management of patients with MDRO-positive patients)
Liane Marciano
- 11:30 Vancomycin-resistant *enterococci* (VRE), diagnostics, relevance, preventive measures
Christina Weßels

- 12:15 Impact of use of antibiotics on the development or selection of MDRO
Philipp Thelen
- 13:00 Lunch break
- 14:00 Sepsis – specific preventive measures
Various speakers
- 14:45 Surgical site infection – specific preventive measures
Various speakers
- 15:30 Break
- 15:45 Antiseptic bathing, VRE
Various speakers
- 16:30 Urinary tract infection – specific preventive measures
Various speakers

Wednesday, 6 November 2019

- Chair *Robin Otchwemah*
- 09:00 MRSA screening: EBM systematic review, metaanalysis
Frauke Mattner
- 09:45 MDRO: Factory farming, live-stock breeding
Christiane Cuny
- 10:30 Break
- 10:45 Tuberculosis
Susanne Kolbe-Busch
- 11:30 Prevention of viral gastroenteritides
Christina Weßels
- 12:15 MDRO: Isolation precautions
Andreas Wendel
- 13:00 Lunch break
- 14:00 Hand hygiene compliance measurement by observation: Discussion
Various speakers
- 14:45 Prevention of pneumonia (HAP, VAP)
Various speakers
- 15:30 Break
- 15:45 Outbreak of MDR *A. baumannii*
Frauke Mattner
- 16:30 End of day

Thursday, 7 November 2019

- Chair *Daniel Peter*
- 09:00 Time series analysis: MRSA screening and study: Molecular typing of *C. difficile*, cluster randomization trials
Daniel Peter
- 09:45 Specific indications for hand hygiene
Daniel Peter
- 10:30 Break
- 10:45 Principles of the implementation of “bundles”
Roland Schulze-Röbbecke
- 11:30 Principles of the implementation of “bundles”: Example of ventilator associated pneumonia (VAP)
Roland Schulze-Röbbecke
- 12:15 Prevention of influenza
Hans-Martin Wenchel
- 13:00 Lunch break
- 14:00 Diagnostics and prevention of *C. difficile* infections, control of use of antibiotics, specific disinfection measures
Andreas Wendel
- 14:45 *C. difficile*: interpretation of participants' data
Frauke Mattner, Andreas Wendel

Friday, 8 November 2019

- Chair *Frauke Mattner*
- 09:00 Surveillance of sepsis and urinary tract infections: methods to verify own data
Frauke Mattner, Daniel Peter
- 09:45 Surveillance of pneumonia: methods to verify own data
Frauke Mattner
- 10:30 Break
- 10:45 Surveillance of surgical site infections: methods to verify own data
Robert Otchwemah
- 11:30 Written exam
Frauke Mattner
- 12:15 Summary and wrap-up
Frauke Mattner, Andreas Wendel
- 13:00 Online feedback by participants
- 13:20 Handover of certificates
Frauke Mattner

Organization

Module Venue

Kliniken der Stadt Köln
RehaNova
Ostmerheimer Straße 200
51109 Cologne, Germany

Registration Procedure

Register now online on the ESCMID website at: www.escmid.org/research_projects/eucic/training_programme/

The registration deadline is 27 September 2019.

Registration Fee

EUCIC trainee: Automatic registration
ESCMID member: EUR 800
DGHM member: EUR 800
Non-ESCMID member: EUR 850

The fee includes the attendance at the course.

CME Accreditation

The organizers of the module have applied for European CME accreditation through EACCME. This module is worth 25 ECTS points.