Module Programme

Sunday, 29 March 2020

Epidemiology and transmission of antibiotic resistance
Location: Ronde Zaal
Chair: Alex W. Friedrich
13:00–13:30 Registration and coffee
13:30–14:15 Importance of infection control interventions on clinical practice
Eveline Zoumakidou
14:15–14:45 Regional infection prevention by developing meta-capability
Alex W. Friedrich
14:45–15:15 Controversies in infection control in the answer my friend is blowing in the wind
Jan Kluytmans
15:15–15:30 Coffee break
15:30–16:15 Interventions for reducing antimicrobial resistance
Tjeltje Leko Zupanc
16:15–16:45 Microbiome and the impact of transmission dynamics
Nico Rutters
16:45–17:05 Panel discussion
17:05–18:00 Meeting point: Ronde Zaal, Erasmus Huis, Martinikerkhof 10, Groningen. This exception is offered by the University of Groningen, the Municipality of Groningen, and the Province of Groningen.

Monday, 30 March 2020

Basic epidemiological skills
Location: Ronde Zaal
Chair: Erik Bathoorn
09:00–09:45 The healthcare environment from the view of a microorganism – adventures of a ‘bug-snacker’
Christian Bruhweller
09:45–10:30 Basic microbiology for infection control
Julia Ebner
10:30–10:45 Coffee break
10:45–11:30 Organization of laboratory services for infection control
Erik Bathoorn
11:30–12:15 Interpretation of WGS data for infection control
Jan Kluytmans
12:15–13:15 Lunch
13:15–14:00 Diagnostic Stewardship
Bhuma Srinidhi
14:00–14:45 Virchological diagnostics
Bert Niesters
15:00–16:00 Visit of the Tuberculosis Center Haren
Walter Zomp, Diederik Pittet
16:00–16:30 The Dutch TB-center, insights
Osama Akkemian
Location: Beatrixoord, Groningen
17:00–22:00 Guided city tour and dinner

Tuesday, 31 March 2020

Epidemiology and surveillance of healthcare associated infections
Location: Ronde Zaal
Chair: Achilleas Gikas
09:00–09:45 Surveillance and intervention measures for infection control
Andreas Voss
09:45–10:30 Surveillance of HAI: understanding and using basic epidemiological measures and statistical methods
Introduction to statistics
10:30–10:45 Coffee break
10:45–11:30 Using indicators to gauge hospital infection control strategies
Joost Hopma
11:30–12:15 Surveillance of antimicrobial resistance in Europe
Athanassia Tsakris
12:15–13:30 Lunch
13:30–14:15 Pathogenesis and infection control of most common nosocomial infections
Achilleas Gikas
14:15–15:15Delphi on the most common nosocomial infections (BSI, UT, PN, SS)
Constantinos Tsioutis
15:15–15:45 Coffee break
15:45–16:00 Case studies on HAI - Quiz and Discussion with the attendees
Achilleas Gikas, Nikos Spernovasilis
16:00–17:00 Introduction to the practical sessions
Achilleas Gikas, Alex Friedrich
17:00–19:00 Workshop: Basic infection prevention skills
17:00–18:00 Basic infection prevention skills 2
17:30–19:30 Parallel sessions in small groups
18:30–19:30 Bedside teaching with simulated patients, choice and application of appropriate infection control precautions in various clinical scenarios. Individually patients cases will be discussed

Wednesday, 1 April 2020

Interventions to improve infection prevention and control
Location: Ronde Zaal
Chair: Walter Zomp
09:00–09:45 Key elements of organization and structure in IPC
Osama Akkemian
09:45–10:30 Multimodal strategies in HAI prevention – The PROMETHEUS example
Walter Zomp
10:30–10:45 Coffee break
10:45–11:30 What makes a good indicator for monitoring HAI and antimicrobial resistance
Davide Do Casto Pina
11:30–12:15 Interpreting of HAI-surveillance data – the point prevalence example
Walter Zomp
12:15–13:15 Lunch
13:15–15:35 How to monitor hand hygiene compliance
Emirna Serton
15:35–16:15 New concepts in hand hygiene
Davide Do Casto Pina
16:15–16:45 The WHO hand hygiene self-assessment framework
Emirna Serton
15:15–15:30 Coffee break
15:30–16:30 “Clean Care is Safer Care” – the story behind
Davide Do Casto Pina
16:30–17:00 Egoia for the invisible [Explaination practical’s tomorrow]
Lenny ten Horn-van Kreij

Thursday, 2 April 2020

Practical infection prevention control skills 1
Location: Ronde Zaal/UWG Skills Center
Chair: Alex Friedrich
10:30–10:45 Coffee break
10:45–11:30 Hands-on sessions in small groups
11:30–12:15 Workshop: Multimodal infection prevention strategies
12:15–13:15 Lunch
13:15–14:30 “Clean Care is Safer Care” – the story behind scenarios. Individual patients cases will be discussed
14:30–15:15 “Clean Care is Safer Care” – the story behind
Lenny ten Horn-van Kreij
15:15–15:30 Coffee break
15:30–16:30 “Clean Care is Safer Care” – the story behind scenarios. Individual patients cases will be discussed
Lenny ten Horn-van Kreij
16:30–17:00 Egoia for the invisible [Explaination practical’s tomorrow]
Lenny ten Horn-van Kreij
17:00–22:00 Conclusive remarks and farewell drinks
Alex Friedrich

Friday, 3 April 2020

Practical infection prevention control skills 2
Location: UMC Skills Center
Chair: Alex Friedrich
08:30–09:00 Introduction to the practical sessions
Anders Johansson, Alex Friedrich
09:00–11:45 Parallel sessions in small groups
09:00–11:45 Bedside teaching with simulated patients, choice and application of appropriate infection control precautions in various clinical scenarios. Individually patients cases will be discussed
11:45–12:30 Lunch
12:30–13:30 Lunch
13:30–14:30 Assessment (mandatory)
14:30–16:00 Conclusion remarks and farewell drinks
Alex Friedrich

EUCIC Basic Module for Infection Prevention and Control

Groningen, Netherlands
29 March – 3 April 2020

EUCIC European Union of Cunningham Institute for Clinical Infection Control
Healthcare-associated infections (HAIs) are common adverse events in acute care medicine causing significant morbidity and mortality. There has been a significant increase in the commitment of infection prevention and control (IPC) over the past years. However, training opportunities and IPC qualifications are still heterogeneous and deficient. The European Society of Clinical Microbiology and Infectious Diseases (ESCMID) has created the European Committee on Infection Control (EUCIC) to take the lead in establishing a science-based European training programme for IPC professionals.

Infection Prevention and Control
Infection Prevention and Control is a hands-on course including bedside teaching with simulated patients played by healthcare professionals out of the daily field. You will have the opportunity to be taught face-to-face by top experts from different academic centres in Europe, who will cover all major aspects of IPC in the hospital. We use modern techniques to make invisible transmission of microbes visible to everybody’s eyes.

Join us in Groningen and get your hands on real-life infection prevention and control!

Target Audience
Medical doctors and pharmacists, nurses or other healthcare professionals with an MSc or PhD are eligible.

Confirmed Faculty Members
- Onno Akkerman, Groningen, Netherlands
- Eirini Astrinaki, Heraklion, Greece
- Erik Bathoorn, Groningen, Netherlands
- Christina Brühwasser, Geneva, Switzerland
- Daniela Da Costa Pires, Geneva, Switzerland
- Francine Dekker-Kok, Groningen, Netherlands
- Alexander M. Friedrich, Groningen, Netherlands
- Achilleas Gikas, Heraklion, Greece
- Joost Hopman, Nijmegen, Netherlands
- Anders Johansson, Umeå, Sweden
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