Improving antibiotic prescription and infection control in the emergency room

This is the second edition of the course. In conjunction with other local modules in Portugal, the aim is for harmonisation of IC procedures between Spain and Portugal.

During two days, the aims will be: the improvement of practices on diagnosis, antimicrobial treatment and screening and isolation on ERs, with an important simulation component.

Module objectives: Emergency rooms (ERs) are challenging: time is scarce; the workload is great; medical teams are not constant; awareness and expertise can be improved. Typically, ERs are the first place for antimicrobial decision, which should be timely and appropriate, with low rates of prescription change when patients are transferred to wards.

On the other side, ERs are central for screening and isolation of admitted patients, improving safety of other patients and healthcare workers.

The module is co-organized by Hospital Universitario La Paz, Spain and Hospital Beatriz Ângelo (LearningHealth Luz Saúde), Portugal.
Module Programme

Friday, 30 November 2018

Location: Hospital Universitario La Paz
Pabellón de Docencia

Chairs: Alejandro Martín-Quirós
Carlos Palos

10:30 Registration and coffee. Welcome, objectives and presentation

11:00 The burden of infection and antibiotic prescription in the ER. Where it all begins!
Juan González del Castillo

11:45 Early detection of severely ill patients in the ER: how to improve infection prevention and control (IPC)?
Paula Mergulhão

12:30 The central role of the laboratory. Microbiological testing and biomarkers: where are we now?
Paula Paixão

13:15 Previous colonization with multidrug-resistant organisms. Implications for IPC in the ER.
Julio García Rodríguez

14:00 Lunch

15:00 Antibiotic therapy in the community setting.
Alejandro Martín-Quirós

15:45 Screening and isolation. The central role of the ER
Carlos Palos

16:30 Infection prevention and control of new biological threats.
Alejandro Martín-Quirós

17:15 ER nurse’s role in the IPC context.
Carmen Herreño Benito

18:00 Basic research in IPC in the ER context. Is it possible?
Eduardo López Collazo

18:45 Choice of antibiotic in septic patients
Miquel Ekkelenkamp

Saturday, 1 December 2018

Location: Hospital Universitario La Paz
High Level Isolation Unit and Pabellón de Docencia

Chairs: Alejandro Martín-Quirós
Carlos Palos

8:00 Visit to High Level Isolation Unit (Hospital Carlos III-La Paz)
José Ramón Arribas and Alejandro Martín Quirós

9:30 Coffee break

10:15 Hands-on sessions:
Station 1: Invasive procedures in the ER
Ana Soraia Bispo

Station 2: Interactive clinical cases
Carlos Palos

Station 3: Ultrasonography (EFAST) in septic patients
Tomás Villén and Yale Tung Cheng

Station 4: Use of personal protective equipment
Carmen Herreño Benito

Organization

Module Venue
Hospital Universitario La Paz
Paseo de la Castellana 261
28049 Madrid, Spain
Phone: +34 606 531 238

Registration Procedure
Register now online on the ESCMID website at:
https://www.escmid.org/research_projects/eucic/training_programme/
The registration deadline is 15 November 2018

Registration Fee
EUCIC trainee: Automatic registration
ESCMID member: 250 €
No ESCMID member: 280 €
The fee includes lunch and coffee breaks

CME Accreditation
This module has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 14 European CME credits (ECMECs)

Target Audience
Medical doctors, pharmacists, nurses or other healthcare professionals are eligible.

Confirmed Faculty Members
José Ramón Arribas, Madrid, Spain
Ana Soraia Bispo, Lisbon, Portugal
Miquel Ekkelenkamp, Utrecht, Netherlands
Julio García Rodríguez, Madrid, Spain
Juan González del Castillo, Madrid, Spain
Carmen Herreño Benito, Madrid, Spain
Eduardo López Collazo, Madrid, Spain
Alejandro Martín-Quirós, Madrid, Spain
Paulo Mergulhão, Oporto, Portugal
Paulo Paixão, Lisbon, Portugal
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