Antimicrobial Therapy and Antimicrobial Stewardship

Porto, Portugal
15 – 19 October 2018

Confirmed Faculty Members
- Carlos Lima Alves, Porto, Portugal
- Valquíria Alves, Matosinhos, Portugal
- Paulo Andrade, Porto, Portugal
- Ana Azevedo, Porto, Portugal
- Cátia Caída, Porto, Portugal
- Ana Cátia Carvalho, Porto, Portugal
- Paulo Figueiredo Dias, Porto, Portugal
- Raquel Duro, Porto, Portugal
- Alcina Ferreira, Porto, Portugal
- Isabel Neves, Matosinhos, Portugal
- Nélia Neves, Porto, Portugal
- José Artur Paiva, Porto, Portugal
- Nuno Rocha Pereira, Porto, Portugal
- André Silva-Pinto, Porto, Portugal
- Ana Sofia Santos, Porto, Portugal
- Maria de Lurdes Santos, Porto, Portugal
- António Sarmento, Porto, Portugal
- Margarida Tavares, Porto, Portugal
- Rui Veiga, Porto, Portugal

Antimicrobial Therapy and Stewardship
Module objectives: This five day module will cover both basic and advanced content about antimicrobial therapy and antimicrobial stewardship.

The module will focus on the following subjects:
- Basic pharmacology of antimicrobials
- Antimicrobial resistance
- Clinical use of antimicrobials
- Antimicrobial stewardship
Module Programme

Monday, 15th October 2018

Basic Pharmacology

08:30 Course Introduction. History of antimicrobials development, António Sarmento
09:30 Beta-lactamic antibiotics: Penicilins and cephalosporins, António Sarmento
11:00 Coffee break
11:30 Beta-lactamic antibiotics: Carbapenems and monobactams, Paulo Andrade
12:30 Lunch

Tuesday, 16th October 2018

Clinical use of antimicrobials

08:30 Antimicrobial treatment of Pneumonia, Alcina Ferreira
09:30 Antimicrobial treatment of bloodstream infections, Paulo Figueiredo Dias
10:30 Coffee break
11:00 Antimicrobial treatment of intra-abdominal infections, António Sarmento
12:00 Antimicrobial treatment of Clostridium difficile infections, Ana Sofia Santos
13:00 Lunch
14:30 Antimicrobial treatment of urinary tract infections, Ana Cláudia Carvalho
15:30 Antimicrobial treatment of skin and soft tissue infections, Isabel Neves
16:30 Coffee break
17:00 Antimicrobial treatment of bone and joint infections, Célia Godinho

Wednesday, 17th October 2018

Clinical Use of Antimicrobials

08:30 Antimicrobial treatment of Neutropenic patient, André Silva-Pinto
09:30 Antimicrobial treatment of MDR gram negative infections, Nuno Rocha Pereira
10:30 Coffee break
11:00 Antifungal treatment of common fungal infections, Maria Lurdes Santos
12:00 The future of antimicrobial therapy, Maria Lurdes Santos
13:00 Lunch

Thursday, 18th October 2018

Antimicrobial stewardship

14:30 Antibiotic stewardship strategies and tools, Raquel Duro
15:30 Tackling resistance – a multimodal strategy including infection control and antibiotic stewardship. The Portuguese experience. Isabel Neves
16:30 Coffee break
17:00 Antimicrobial stewardship programs: design and implementation, Carlos Lima Alves

Friday, 19th October 2018

How to measure antimicrobial stewardship programs success? Ana Azevedo
09:30 Pitfalls, limitations and future challenges for antimicrobial stewardship, José Artur Paiva
10:30 Coffee break
11:00 Exam
12:30 Closing remarks

Organization

Module Venue
Secção Regional do Norte da Ordem dos Médicos
Rua Delfim Maia, 405
4200-256 Porto

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

Registration Fee
EUCIC trainee: Automatic registration
ESCMID member: 300 €
No ESCMID member: 300 €
The fee includes course registration, course materials and coffee-breaks. Lunch, dinner and accommodation are not included

CME Accreditation
The organizers of the module have applied for European CME accreditation through EACCME.

Target Audience
Medical doctors