



Target Audience

Medical doctors and pharmacists, nurses or other healthcare professionals with an MSc or PhD are eligible, provided they completed the basic module or have experience in IPC.

Confirmed Faculty Members

Bojana Beović, Ljubljana, Slovenia
Guillaume Béraud, Poitiers, France
Milan Čižman, Ljubljana, Slovenia
Matej Dolenc, Jesenice, Slovenia
Tatjana Lejko Zupanc, Ljubljana, Slovenia
Mateja Logar, Ljubljana, Slovenia
Stanka Lotrič Furlan, Ljubljana, Slovenia
Milica Lukić, Ljubljana, Slovenia
Mojca Matičič, Ljubljana, Slovenia
Tatjana Mrvič, Ljubljana, Slovenia
Kristina Nadrah, Ljubljana, Slovenia
Mateja Pirš, Ljubljana, Slovenia
Tereza Rojko, Ljubljana, Slovenia
Jeroen Schouten, Nijmegen, Netherlands
Katja Seme, Ljubljana, Slovenia
Daša Stupica, Ljubljana, Slovenia
Arjana Tambić-Andrašević, Zagreb, Croatia
Janez Tomažič, Ljubljana, Slovenia
Viktorija Tomić Golnik, Ljubljana, Slovenia

Contact

For the Scientific Programme

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ESCMID
EUROPEAN SOCIETY
OF CLINICAL MICROBIOLOGY
AND INFECTIOUS DISEASES

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EUCIC
EUROPEAN COMMITTEE ON
INFECTION CONTROL
European Society of Clinical Microbiology and Infectious Diseases

EUCIC Advanced Module

Antibiotic Therapy and Antimicrobial Stewardship Programmes

Ljubljana, Slovenia
13-15 March 2019



EUCIC Advanced Module

Antibiotic Therapy and Antimicrobial Stewardship Programmes

Organizer

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

Module Coordinators

- Tatjana Lejko Zupanc (national EUCIC coordinator), Ljubljana, Slovenia
- Tadeja Matos (member of national committee), Ljubljana, Slovenia
- Mateja Pirš (member of national committee), Ljubljana, Slovenia
- Bojana Beović (ESGAP), Ljubljana, Slovenia
- Nuno Rocha-Pereira, Porto, Portugal
- Oana Sandulescu, Bucharest, Romania

Module Objectives

- To provide participants with the latest update on resistance epidemiology and new insights into relationship between antimicrobial use and antimicrobial resistance
- To provide participants with an overview of appropriate antimicrobial therapy regimens for common infectious diseases, including bacterial, viral and fungal infections
- To provide participants with an overview of interventions to reduce antimicrobial resistance
- To provide participants with overview of antimicrobial stewardship programmes (ASP), their mission and goals as well as role of various stakeholders
- To discuss multidisciplinary strategies of ASP
- To provide participants with an insight into the role of information technology in ASP
- To give the participants the opportunity to discuss limitations of ASP, barriers to implementation in local environment

Module Programme

Wednesday, 13 March 2019

09:00 Introduction and overview
Tatjana Lejko Zupanc

Epidemiology of antimicrobial resistance and the influence of antimicrobials

Chair *Katja Seme*

09:15 Epidemiology of antimicrobial resistance
Arjana Tambič-Andrašević

09:45 Consumption of antibiotics across Europe and in human and veterinary medicine
Milan Čižman

10:15 The influence of use of antimicrobials on antimicrobial resistance
Mateja Pirš

10:45 Coffee break

Antimicrobial stewardship programme and teams

Chair *Bojana Beović*

11:00 Definition and goals of antimicrobial stewardship
Bojana Beović

11:30 Antimicrobial stewardship programme (ASP) and team
Bojana Beović

12:00 Cultural and behavioural differences and their influence on antimicrobial consumption north vs south
Jeroen Schouten

13:00 Lunch

Establishing antimicrobial stewardship programme and integrating PK/PD data

Chair *Milan Čižman*

14:00 Workshop for all participants: Establishing antimicrobial stewardship team in own environment (current status, advantages, limitations)

15:00 Integrating PK/PD data into antimicrobial stewardship
Kristina Nadrah

15:30 Coffee break

Interventions for reducing antimicrobial resistance

Chair *Arjana Tambič-Andrašević*

15:30 Interventions for reducing antimicrobial resistance - the role of antimicrobial stewardship programme
Milan Čižman

16:00 Interventions for reducing antimicrobial resistance - the role of microbiology
Katja Seme

16:30 Interventions for reducing antimicrobial resistance - the role of infection control
Tatjana Lejko Zupanc

17:00 Workshop: Barriers to ASP and how to deal with them (case reports)

18:00 Welcome reception

Thursday, 14 March 2019

Information technology and ASP

Chair *Mateja Pirš*

9:00 Information technology and ASP - strategies and requirements
Guillaume Béraud

9:30 IT decision support for antimicrobial therapy
Guillaume Béraud

10:00 Workshop: Barriers to ASP and how to deal with them (case reports)

10:30 Coffee break

Appropriate antimicrobial therapy for common infections - part I

Chair *Bojana Beović*

11:00 Appropriate antimicrobial therapy for common infections - respiratory tract infections
Bojana Beović

11:30 Appropriate antimicrobial therapy for common infections - urinary tract infections
Mateja Logar

12:00 Appropriate antimicrobial therapy for common infections - implant related infections and role of biofilm active agents
Stanka Lotrič Furlan

12:30 Appropriate antimicrobial therapy for common infections - sepsis
Milica Lukić

13:00 Lunch

Appropriate antimicrobial therapy for common infections - part II

Chair *Daša Stupica*

14:00 Appropriate antimicrobial therapy for common infections - skin and soft tissue infections
Tereza Rojko

14:30 Surgical site infections and antibiotic surgical prophylaxis
Matej Dolenc

15:00 Improving prescribing in immunocompromised patients
Tereza Rojko

15:30 Coffee break

Appropriate antimicrobial therapy for common infections - part III

Chair *Mateja Logar*

16:00 Antimicrobial treatment of multidrug resistant organisms - gram positive
Daša Stupica

16:30 Antimicrobial treatment of multidrug resistant organisms - gram negative
Mateja Logar

17:00 Workshop for all participants: How to improve prescribing in common infections

Social programme: visit to Ljubljana castle with dinner

Friday, 15 March 2019

Appropriate antimicrobial therapy for common infections - part IV

Chair *Mojca Matičič*

Co-chair *Janez Tomažič*

08:30 Antiviral treatment - hepatitis
Mojca Matičič

09:00 Antiviral treatment - herpesviruses, influenza
Mojca Matičič

09:30 Antiviral treatment - HIV/AIDS
Janez Tomažič

10:00 Antifungal treatment
Tatjana Lejko Zupanc

10:30 Coffee break

Other modalities for coping with infections

Chair *Viktorija Tomić*

11:00 Chemoprophylaxis of urinary tract infections
Bojana Beović

11:30 Decolonisation and other pharmacological measures to prevent nosocomial infections
Tatjana Mrvič

12:00 Workshop for all participants: Assessment of local problems and solutions for them

12:30 Course assessment and test

13:00 Farewell lunch

Organization

Module Venue

Radisson Blu Plaza Hotel Ljubljana
Bratislavska cesta 8, 1000 Ljubljana
events.lju@radissonblu.com

Registration Procedure

Register now online on the ESCMID website at www.escmid.org/research_projects/eucic/training_programme. The registration deadline is 1 February 2019.

Registration Fee

- EUCIC trainee: Automatic registration
- EUR 300 for ESCMID member
- EUR 400 for all others

The fee includes lunches, tea, coffee breaks, welcome reception and teaching materials. Travel and accommodation are not included. Numerous choices are available in the city of Ljubljana.

CME Accreditation

This module has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 16 European CME credits (ECMEC®s)