

Postgraduate course Programme

Basic Principles in Diagnostic Stewardship

Zadar, Croatia

14 – 17 September 2025



Faculty Members

Hungary	Agnes Sonnevend-Pal
Serbia	Aleksandra Barac
Croatia	Arjana Tambic Andrasevic
Slovenia	Bojana Beovic
Croatia	Irina Pristas
Croatia	Iva Butic
Croatia	Marija Santini
Netherlands	Miquel Ekkelenkamp
Croatia	Natasa Andrijasevic
France	Nathan Peiffer-Smadja
Croatia	Neven Papic
Sweden	Onur Karatuna
Denmark	Robert Skov
Croatia	Silvija Soprek Strugar

Arrivals Sunday, 14 September 202518:30 – 20:30 **Welcome reception****Day 1** Monday, 15 September 202509:00 – 09:15 **Welcome and introduction**
A. Tambic Andrasevic, O. Karatuna, R. Skov**Overview of antibiotic classes***Chairs: A. Tambic Andrasevic and R. Skov*09:15 – 09:45 **Antibiotic classes used to treat gram-positive bacteria and most important resistance mechanisms**
R. Skov (DK)09:45 – 10:15 **Antibiotic classes used to treat gram-negative bacteria and most important resistance mechanisms**
O. Karatuna (SE)10:15 – 10:45 **The role of a clinical microbiologist in diagnostic and antimicrobial stewardship**
M. Ekkelenkamp (NL)10:45 – 11:00 **Discussion****11:00 – 11:30 Break****Challenges in diagnostics and treatment of bloodstream infections (BSI)***Chairs: I. Butic and M. Ekkelenkamp*11:30 – 12:00 **Laboratory diagnostics of bloodstream infections (BSIs)**
A. Tambic Andrasevic (HR)12:00 – 12:30 **Antibiotic treatment of community acquired BSI**
N. Papic (HR)12:30 – 13:00 **Screening for multidrug-resistant organisms**
S. Soprek Strugar (HR)**13:00 – 14:00 Lunch****Challenges in diagnostics and treatment of urinary tract infections (UTI)***Chair: O. Karatuna and N. Papic*14:00 – 14:30 **Urinary tract infections (UTI): from sampling to the interpretation of the results**
I. Butic (HR)14:30 – 15:00 **Antibiotic therapy of UTI**
M. Ekkelenkamp (NL)**15:00 – 15:30 Break**

15:30 – 16:15

Tutorials (1 – 4)

T1. Detection of resistance mechanisms in gram-positive bacteria (Group1)

R. Skov (DK), S. Soprek Strugar (HR)

T2. Detection of resistance mechanisms in gram-negative bacteria (Group2)

O. Karatuna (SE), I. Pristas (HR)

T3. Bloodstream infections: case presentations (Group3)

A. Tambic Andrasevic (HR), N. Papic (HR)

T4. Urinary tract infections: case presentations (Group4)

I. Butic (HR), M. Ekkelenkamp (NL)

16:15 – 17:00

Tutorials (1 – 4)

T1. Detection of resistance mechanisms in gram-positive bacteria (Group2)

R. Skov (DK), S. Soprek Strugar (HR)

T2. Detection of resistance mechanisms in gram-negative bacteria (Group3)

O. Karatuna (SE), I. Pristas (HR)

T3. Bloodstream infections: case presentations (Group4)

A. Tambic Andrasevic (HR), N. Papic (HR)

T4. Urinary tract infections: case presentations (Group1)

I. Butic (HR), M. Ekkelenkamp (NL)

18:00

Dinner

Day 2 Tuesday, 16 September 2025

09:00 – 09:45	Tutorials (1 – 4) T1. Detection of resistance mechanisms in gram-positive bacteria (Group 3) R. Skov (DK), S. Soprek Strugar (HR) T2. Detection of resistance mechanisms in gram-negative bacteria (Group 4) O. Karatuna (SE), I. Pristas (HR) T3. Bloodstream infections: case presentations (Group 1) A. Tambic Andrasevic (HR), N. Papic (HR) T4. Urinary tract infections: case presentations (Group 2) I. Butic (HR), M. Ekkelenkamp (NL)
09:45 – 10:30	Tutorials (1 – 4) T1. Detection of resistance mechanisms in gram-positive bacteria (Group 4) R. Skov (DK), S. Soprek Strugar (HR) T2. Detection of resistance mechanisms in gram-negative bacteria (Group 1) O. Karatuna (SE), I. Pristas (HR) T3. Bloodstream infections: case presentations (Group 2) A. Tambic Andrasevic (HR), N. Papic (HR) T4. Urinary tract infections: case presentations (Group 3) I. Butic (HR), M. Ekkelenkamp (NL)
10:30 – 11:00	Break
Challenges in diagnostics and treatment of respiratory tract and skin and soft tissue infections <i>Chairs: A. Barac and A. Sonnevend-Pal</i>	
11:00 – 11:30	Respiratory tract infections (RTI): how much bacteriological testing is needed? I. Pristas (HR)
11:30 – 12:00	Antibiotic therapy of community acquired RTI B. Beovic (SL)
12:00 – 12:30	Challenges in laboratory diagnostics of skin and soft tissue infections (SSTI) A. Sonnevend-Pal (HU)
12:30 – 13:00	Prescribing antibiotics in intensive care units M. Santini (HR)
13:00 – 14:00	Lunch

14:00 – 14:45	Tutorials (5 – 8) T5. The role of an A-team in diagnostic and antimicrobial stewardship (Group 1) M. Ekkelenkamp (NL), N. Peiffer-Smadja (FR) T6. Antimicrobial and diagnostic stewardship in ICU (Group 2) A. Barac (SL), M. Santini (HR) T7. Respiratory tract infections: case presentations (Group 3) B. Beovic (SL), I. Pristas (HR) T8. Skin and soft tissue infections: case presentations (Group 4) A. Sonnevend-Pal (HU), N. Andrijasevic
<hr/>	
14:45 – 15:30	Tutorials (5 – 8) T5. The role of an A-team in diagnostic and antimicrobial stewardship (Group 2) M. Ekkelenkamp (NL), N. Peiffer-Smadja (FR) T6. Antimicrobial and diagnostic stewardship in ICU (Group 3) A. Barac (RS), M. Santini (HR) T7. Respiratory tract infections: case presentations (Group 4) B. Beovic (SL), I. Pristas (HR) T8. Skin and soft tissue infections: case presentations (Group 1) A. Sonnevend-Pal (HU), N. Andrijasevic (HR)
<hr/>	
15:30 – 16:00	Break
<hr/>	
16:00 – 16:45	Tutorials (5 – 8) T5. The role of an A-team in diagnostic and antimicrobial stewardship (Group 3) M. Ekkelenkamp (NL), N. Peiffer-Smadja (FR) T6. Antimicrobial and diagnostic stewardship in ICU (Group 4) A. Barac (SL), M. Santini (HR) T7. Respiratory tract infections: case presentations (Group 1) B. Beovic (SL), I. Pristas (HR) T8. Skin and soft tissue infections: case presentations (Group 2) A. Sonnevend-Pal (HU), N. Andrijasevic
<hr/>	
16:45 – 17:30	Tutorials (5 – 8) T5. The role of an A-team in diagnostic and antimicrobial stewardship (Group 4) M. Ekkelenkamp (NL), N. Peiffer-Smadja (FR) T6. Antimicrobial and diagnostic stewardship in ICU (Group 1) A. Barac (RS), M. Santini (HR) T7. Respiratory tract infections: case presentations (Group 2) B. Beovic (SL), I. Pristas (HR) T8. Skin and soft tissue infections: case presentations (Group 3) A. Sonnevend-Pal (HU), N. Andrijasevic (HR)

Day 3 **Wednesday, 17 September 2025**

Special issues in clinical microbiology testing

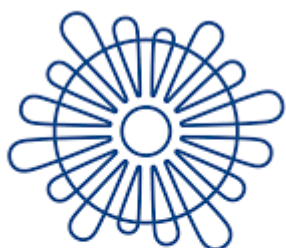
Chairs: B. Beovic and M. Santini

9:00 – 9:30	Rapid testing in clinical microbiology: what is applicable in settings with limited resources? N. Andrijasevic (HR)
9:30 – 10:00	Strengths and weaknesses of current antimicrobial susceptibility testing methods O. Karatuna (SE)
10:00 – 10:30	Auditing antibiotic prescribing in hospitals N. Peiffer-Smadja (FR)
10:30 – 11:00	Challenges in diagnostics and therapy of fungal infections A. Barac (RS)
11:00 – 11:30	Break
11:30 – 12:30	Round table: Organization of Clinical Microbiology Laboratory Service A. Tambic Andrasevic (HR), M. Ekkelenkamp (NL), O. Karatuna (SE), A. Sonnevend-Pal (HU)
12:30 – 12:45	Closing remarks

Organisers



Sekcija za
rezistenciju bakterija
na antibiotike
HLZ / HDKM / AMR STUDY GROUP



Sveučilište u Zadru
Universitas Studiorum
Jadertina | 1396 | 2002 |

Programme

Basic Principles in Diagnostic Stewardship

Zadar, Croatia



Sponsors and supporters