



2nd ESPID Summer School in AMR (AMS and IPC)

Seville, Spain

DAY 1 (Wednesday, 24 September): AMR/AMS

MORNING SESSION

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| 09:00-09:30 | Lecture 1: AMR and the Role of Antimicrobial Stewardship in Children - An Overview
Speaker: Sanjay Patel |
| 09:30-10:00 | Lecture 2: Diagnostic Stewardship
Speaker: Olaf Neth |
| 10:00-11:00 | Workshop 1: Setting Up a Hospital-Based pAMS Service: Practical Approaches – How to Identify the Problem and Plan Interventions
Speaker: Maria Goretti López Ramos, Cristina Epalza |
| 11:00-11:30 | COFFEE |
| 11:30-12:00 | Lecture 3: Oral Antibiotics to Treat Serious Bacterial Infections in Children - A Paradigm Shift
Speaker: Walter Goycochea |
| 12:00-13:00 | Case presentations 1 (delegates): Advancing Paediatric Antimicrobial Stewardship in High Resource Settings and Resource-Limited Settings |

AFTERNOON SESSION

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| 13:00-14:00 | LUNCH |
| 14:00-16:30 | ACTIVITY |

EVENING SESSION

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| 16:30-17:30 | Workshop 2: Influencing Clinician Behavior - Approaches to Quality Improvement
Speaker: Elias Iosifidis, Sanjay Patel |
| 17:30-18:00 | Lecture 4 (DEBATE): Can we Learn Anything from Our Adult AMS Colleagues?
Speaker: Walter Goycochea (CON), Jesus Rodriguez Baño (PRO) |
| 18:00-18:30 | COFFEE |
| 18:30-19:30 | Case presentations 2 (delegates): Optimising Paediatric Antibiotic Use in Complex Settings - NICU and Oncology |
| 19:30-19:45 | Delegate feedback |



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DAY 2 (Thursday, 25 September): AMR/AMS

MORNING SESSION

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| 09:00-09:30 | Lecture 5: Treatment Options Depending on Resistance Mechanisms
Speaker: Jose Molina |
| 09:30-10:00 | Lecture 6: PK/PD in AMS
Speaker: Maria Goretti López Ramos |
| 10:00-11:00 | Workshop 3: Producing an Empirical Antibiotic Guideline –
From Local Epidemiology to Guidelines
Speaker: Silvia Simó Nebot, Natalia Mendoza, Jose Molina, Olaf Neth |
| 11:00-11:30 | COFFEE |
| 11:30-12:00 | Lecture 7: Different Stewardship Interventions in Different Settings
Speaker: Daniele Dona |
| 12:00-13:00 | Case presentations 3 (delegates): Managing Multidrug-Resistant Infections
in High-Risk Pediatric Patients |

AFTERNOON SESSION

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|--------------------|-----------------|
| 13:00-14:00 | LUNCH |
| 14:00-16:30 | ACTIVITY |

EVENING SESSION

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| 16:30-17:30 | Workshop 4: Improving AMS in Different Settings
(Paediatric Emergency Department, Primary Care, Hospitals)
Speaker: Daniele Dona, Sanjay Patel |
| 17:30-18:00 | Lecture 8: What Is the Evidence Supporting AMS in Children, and What Metrics Should
We Use?
Speaker: Cristina Epalza |
| 18:00-18:30 | COFFEE |
| 18:30-19:30 | Case presentations 4 (delegates): Pediatric Antimicrobial Stewardship in Primary Care,
Secondary Care and Tertiary Paediatric Settings |
| 19:30-19:45 | Delegate feedback |



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DAY 3 (Friday, 26 September): IPC

MORNING SESSION

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| 09:00-09:15 | Lecture 9: What Has IPC Have to Do With AMR?
Speaker: John Kopsidas |
| 09:15-09:30 | Lecture 10: How Bugs Move and How Do You Prevent Bugs from Moving
Speaker: Susan Coffin |
| 09:30-11:00 | Workshop 5a: IPC in Practice
Speaker: Susan Coffin, John Kopsidas |
| 11:00-11:30 | COFFEE |
| 11:30-12:00 | Lecture 11: The BIG 4 / HAIs - From Guidelines to Best Practices
Speaker: John Kopsidas |
| 12:00-13:00 | Case presentations 5 (delegates): Infection Prevention and Control Challenges |

AFTERNOON SESSION

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|--------------------|-----------------|
| 13:00-14:00 | LUNCH |
| 14:00-16:30 | ACTIVITY |

EVENING SESSION

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| 16:30-16:50 | Lecture 12: Outbreak Investigation - the Steps
Speaker: John Kopsidas |
| 16:50-17:30 | Workshop 5b: Solve This Outbreak
Speaker: Susan Coffin, John Kopsidas |
| 17:30-18:00 | Workshop 6: Tackling AMR Outbreaks in NICUs
Speaker: Elias Iosifidis, Susan Coffin, John Kopsidas |
| 18:00-18:30 | COFFEE |
| 18:30-19:30 | Case presentations 6 (delegates): Infection Prevention and Control Challenges |
| 19:30-19:45 | Delegate feedback |



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DAY 4 (Saturday, 27 September): IPC

MORNING SESSION

09:00-09:30	Lecture 13: AMS in the Immunocompromised Host Speaker: Silvia Simó Nebot
09:30-10:00	Lecture 14: Antifungal Stewardship Speaker: Natalia Mendoza Palomar
10:00-11:00	Workshop 7: Securing Funding to Set Up/Deliver a Paediatric AMS Service Speaker: Sanjay Patel, Daniele Dona
11:00-11:30	COFFEE
11:30-12:00	Lecture 15: Research Gaps / Research Agenda to Improve the Delivery of pAMS Speaker: Daniele Dona
12:00-13:00	Summary / Delegate feedback