

Preliminary Programme

36th Congress of the European
Society of Clinical Microbiology
and Infectious Diseases

Munich, Germany

17–21 April 2026

20
26

TEST1	10:00 – 11:00
1-hour Case Session	
TEST1FB	
PC01	test S. Stefanelli* (Basel, Switzerland), M. Krzyzaniak
TESTPC01	Test Pauline 02 Pauline Cazanova (Nice, France)

5297	08:30 – 10:30	Hall BO-1
2-hour Educational Session		
The antibiogram: from theory to clinical practice		
Chairs Giulia De Angelis (Rome, Italy) Holger Rohde (Hamburg, Germany)		
5297-1	08:30	The antibiogram demystified: principles, methods, and clinical significance Paul Christoffer Lindemann (Bergen, Norway)
5297-2	08:50	Interpreting Gram-negative antibiograms Katy Jeannot (Besançon, France)
5297-3	09:10	Interpreting Gram-positive antibiograms Stefania Stefani (Catania, Italy)
5297-4	09:30	From the antibiogram to antibiotic choice: clinical reasoning in action Robin Howe (Cardiff, United Kingdom)
Co-organised with: ESCMID AMR Action Subcommittee		

5525	08:30 – 10:30	Hall ICM 13a
2-hour Educational Session		
Strategies to tackle biofilm-associated infections		
Chairs Luís Melo (Coimbra, Portugal) Maurizio Sanguinetti (Rome, Italy)		
5525-1	08:30	Pathogenesis of biofilm-associated infections Kimberly Kline (Geneva, Switzerland)
5525-2	08:50	Bacterial regulatory networks influencing infection dynamics during polymicrobial infections Joana Azeredo (Braga, Portugal)
5525-3	09:10	Molecular basis of tolerance and resistance in biofilms Tom Coenye (Ghent, Belgium)
5525-4	09:30	Assessing in vivo anti-biofilm activity Valerie Waters (Toronto, Canada)
Co-organised with: ESCMID Study Group for Biofilms (ESGB), ESCMID Study Group for Non-traditional Antibacterial Therapy (ESGNTA)		

5490	08:30 – 10:30	Hall ICM 13b
2-hour Educational Session		
Overcoming ongoing challenges in CM/ID publishing		
Chairs Kirsten Bibbins-Domingo (San Francisco, United States) Leonard Leibovici (Petah-Tiqva, Israel)		
5490-1	08:30	Peer-review: the future? Amelia Joseph (Nottingham, United Kingdom)
5490-2	08:50	Preparing the next generation of peer reviewers Preeti Malani (Ann Arbor, MI, United States)
5490-3	09:10	Efforts to make the literature unbiased Ursula Hofer (London, United Kingdom)
4549-4	09:30	How can we provide free access to (meaningful) research results?
Co-organised with: CMI Board of Editors, CMI Communications Board of Editors		

5212	08:30 – 10:30	Hall A1-4
2-hour Educational Session		
Outbreak investigation: through the eyes of a field epidemiologist and public health microbiologist		
Chairs Angela Novais (Porto, Portugal) Yassen Tcholakov (Montréal, Canada)		
5212-1	08:30	Field epidemiology: principles and the 10 steps of outbreak investigation Ricardo Mexia (Lisbon, Portugal)
5212-2	08:50	Public health microbiology: practical applications of epidemiological markers and key tools for outbreak response João Pires (Oslo, Norway)
5212-3	09:10	Real case study of healthcare-associated infection outbreak – Part 1 Alma Tostmann (Nijmegen, Netherlands)
5212-4	09:30	Real case study of healthcare-associated infection outbreak – Part 2 Vera Manageiro (Lisbon, Portugal)
Co-organised with: EPIET alumni network (EAN), ESCMID Study Group for Epidemiological Markers (ESGEM)		

5137	08:30 – 10:30	Hall BO-2
2-hour Educational Session		
Prevention and treatment for specific intra-abdominal infections		
Chairs Alida Veloo (Groningen, Netherlands) Birgit Willinger (Vienna, Austria)		
5137-1	08:30	Prevention of postoperative infection in bowel surgery: mechanical and/or oral antibiotics: what and when?
5137-2	08:50	Selective decontamination: benefits and resistance development Nick Daneman (Ontario, Canada)
5137-3	09:10	Necrotising pancreatitis and antibiotics: prophylaxis or early therapy? Hjalmar Van Santvoort (Utrecht, Netherlands)
5137-4	09:30	Diverticulitis: exact diagnosis and indications for antibiotic therapy Massimo Sartelli (Macerata, Italy)
Co-organised with: Österreichische Gesellschaft für Antimikrobielle Chemotherapie (ÖGACH), ESCMID Study Group for Anaerobic Infections (ESGAI)		

5089	08:30 – 10:30	Hall ICM 5
2-hour Educational Session		
A gentle introduction to bioinformatics for microbial genomics		
Chairs Natacha Couto (Cardiff, United Kingdom) John W. A. Rossen (Groningen, Netherlands)		
5089-1	08:30	Quality control of whole genome sequencing data Tarah Lynch (Calgary, Canada)
5089-2	08:50	Genome assembly, read mapping and variant calling Torsten Seemann (Melbourne, Australia)
5089-3	09:10	Species determination, genotyping and AMR prediction Andreas Stroehein (Berlin, Germany)
5089-4	09:30	Understating trees: phylogenomics for infection control Zoe Anne Dyson (London, United Kingdom)

5034	11:00 – 12:00	Hall A1-4
Meet-the-Expert		
How best to detect ESBL and carbapenemase producers		
5034-1	11:00	Orjan Samuelsen (Tromsø, Norway)
5034-2	11:12	Shiri Navon-Venezia (Ariel, Israel)
Co-organised with: ESCMID Study Group for Genomic and Molecular Diagnostics (ESGMD), EUCAST Steering Committee		

5268	11:00 – 12:00	Hall BO-1
Meet-the-Expert		
Useful endpoints for antimicrobial therapy and stewardship: what if NOT only		

mortality mattered?		
5268-1	11:00	Esther Calbo (Terrassa, Spain)
5268-2	11:12	Antonios Katsounas (Bochum, Germany)
5392	11:00 – 12:00	Hall ICM 13a
Meet-the-Expert		
Nosocomial infections in ECMO: clinical challenges and case-based discussion		
5392-1	11:00	Konstanty Szuldrzynski (Mazowieckie, Poland)
5392-2	11:12	Stephanie Sian Thomas (Manchester, United Kingdom)
Co-organised with: European Extracorporeal Life Support Organization		
5294	11:00 – 12:00	Hall ICM 5
Meet-the-Expert		
Travel, migration and immunosuppression: a two-way challenge		
5294-1	11:00	Martin Peter Grobusch (Amsterdam, Netherlands)
5294-2	11:12	María Velasco (Alcorcon. Madrid, Spain)
Co-organised with: Federation of European Societies for tropical medicine and international health (FESTMIH)		
5505	11:00 – 12:00	Hall BO-2
Meet-the-Expert		
Different sets of diagnostic tools for endocarditis: how to resolve discrepancies and make them work?		
5505-1	11:00	Thomas Wouter Van Der Vaart (Asmterdam, Netherlands)
5505-2	11:12	Marta Hernández-Meneses (Barcelona, Spain)
5476	11:00 – 12:00	Hall ICM 13b
Meet-the-Expert		
Designing and conducting clinical trials in paediatric infectious diseases: barriers and challenges		
5476-1	11:00	Emmanuel Roilides (Thessaloniki, Greece)
5476-2	11:12	Irja Lutsar (Tartu, Estonia)
5304	13:30 – 15:30	Hall A1-4
2-hour Educational Session		
Method morsels: breaking trial methodology down into digestible components		
Chairs	Amelia Joseph (Nottingham, United Kingdom) Navaneeth Narayanan (New Brunswick, United States)	
5304-1	13:30	How much is enough? Old and new methods for calculating sample size Mo Yin (Singapore, Singapore)
5304-2	13:50	Bayesian versus frequentist statistics: differences and advantages Tom Snelling (Sydney, Australia)
5304-3	14:10	Immortal time bias: avoiding, recognising, and addressing it Emily Mcdonald (Montreal, Canada)
5304-4	14:30	Open the DOOR and win? How to understand and interpret novel outcome measures Sean Wei Xiang Ong (Toronto, Singapore)
Co-organised with: CMI Communications Board of Editors		
5480	13:30 – 14:30	Hall ICM 13a

Meet-the-Expert		
Legionnaires disease: insights from recent large outbreaks		
5480-1	13:30	Maria Scaturro (Rome, Italy)
5480-2	13:42	Florian Heger (Vienna, Austria)
Co-organised with: ESCMID Study Group for Legionella Infections (ESGLI)		
5218	13:30 – 14:30	Hall ICM 13b
Meet-the-Expert		
How to approach pneumonia in patients with neutropaenia		
5218-1	13:30	Mark Reinwald (Brandenburg, Germany)
5218-2	13:42	Johan Maertens (Leuven, Belgium)
5520	13:30 – 15:30	Hall BO-1
2-hour Educational Session		
Advancing paediatric infectious disease management: from stewardship to precision therapeutics		
Chairs	Luise Martin (Berlin, Germany) João Paulo Telles (Sao Paulo, Brazil)	
5520-1	13:30	Paediatric antimicrobial stewardship: evidence-based interventions and practical barriers Johannes Hübner (Munich, Germany)
5520-2	13:50	Optimising treatment in infants with access to newer antimicrobials Aspasia Katragkou (Morristown, United States)
5520-3	14:10	Modelling and simulation for optimising initial paediatric and neonatal dosing Agathe Béranger (Paris, France)
5520-4	14:30	Rapid identification and resistance profiling in neonates Surbhi Malhotra-Kumar (Antwerp, Belgium)
Co-organised with: German Society for Pediatric Infectious Diseases (DGPI), ESCMID PK/PD of Anti-Infectives Study Group (EPASG)		
5169	13:30 – 14:30	Hall BO-2
Meet-the-Expert		
Genomics in clinical microbiology and virology across settings: hype, hope, or game-change?		
5169-1	13:30	Abhilasha Karkey (Kathmandu, Nepal)
5169-2	13:42	Judith Breuer (London, United Kingdom)
Co-organised with: ESCMID Study Group for Staphylococci and Staphylococcal Diseases (ESGS), European Society of Clinical Virology		
5499	13:30 – 15:30	Hall ICM 5
2-hour Educational Session		
Clinical challenges in tropical medicine: lessons for global health		
Chair	Hilmir Asgeirsson (Stockholm, Sweden) Tba	
5499-1	13:30	Clinical impact of hybrid Leishmania strains Özgür Kurt (Istanbul, Türkiye)
2549-2	13:50	Hybrid Schistosoma: what's the real picture? Bonnie Webster (London, United Kingdom)
5499-3	14:10	Therapeutic challenges for nematode and trematode infections Carlos Seas (Lima, Peru)
5499-4	14:30	Imported tropical diseases: what clinicians need to know Camilla Rothe (Munich, Germany)
Co-organised with: Deutsche Gesellschaft für Tropenmedizin, Reisemedizin und Globale Gesundheit e.V, ESCMID Study Group for Clinical Parasitology (ESGCP)		
5439	14:45 – 15:45	Hall BO-2
Meet-the-Expert		

Optimising treatment of severe infections due to DTR organisms

5439-1 14:45 *Jean-Francois Timsit (Paris, France)*
5439-2 14:57 *Lowell Ling (Hong Kong, Hong-Kong SAR, China)*

Co-organised with: ESCMID Study Group for Critically Ill Patients (ESGCIPI), European Society of Intensive Care Medicine

5369 14:45 – 15:45 **Hall ICM 13a**
 Meet-the-Expert

Ethical discourse on isolation precautions: to isolate or not to isolate that is the question!

5369-1 14:45 *Babette Rump (Bilthoven, Netherlands)*
5369-2 14:57 *Angelo Pan (Cremona, Italy)*

Co-organised with: ESCMID Ethics Advisory Committee (EEAC)

5494 14:45 – 15:45 **Hall ICM 13b**
 Meet-the-Expert

Hepatitis in the immunocompromised host: is it infection?

5494-1 14:45 *Susanne Gjeruldsen Dudman (Oslo, Norway)*
5494-2 14:57

Co-organised with: ESCMID Study Group for Infections in Compromised Hosts (ESGICH), ESCMID Study Group for Viral Hepatitis (ESGVH), Viral Hepatitis Society of Türkiye (Viral Hepatit Savaşım Derneği [VHSD])

5517 16:15 – 17:15 **Hall A1-4**
 Meet-the-Expert

Quality controlled AST: use your cell phone and your data

5517-1 16:15 *Onur Karatuna (Växjö, Sweden)*
5517-2 16:27 *Iva Butic (Zagreb, Croatia)*

Co-organised with: Médecins Sans Frontières (MSF), CAESAR Network, ESCMID Education Subcommittee

5492 16:15 – 18:15 **Hall B0-1**
 2-hour Educational Session

Overcoming resistant Candida infections

Chairs Alexandre Alanio (Paris, France)
Nelesh Govender (Johannesburg, South Africa)

5492-1 16:15 **Global epidemiology of Antifungal Resistance in Candida: trends and hotspots** *Arnaldo Colombo (Sao Paulo, Brazil)*
5492-2 16:35 **Next-generation diagnostics: rapid tests and molecular methods** *Nancy Chow (Atlanta, United States)*
5492-3 16:55 **Candida auris and Candida parapsilosis resistance and transmission** *Anuradha Chowdhary (Delhi, India)*
5492-4 17:15 **Adopting guidelines and resources for Candida diseases in LMICs** *Methee Chayakulkeeree (Bangkok, Thailand)*

Co-organised with: German-Speaking Mycological Society, ÖGACH, EFISG, Portuguese Society of Infectious Diseases and Clinical Microbiology, Hellenic Society of Medical Mycology, Turkish Society of Paediatric Infectious Diseases

5004 16:15 – 17:15 **Hall B0-2**
 Meet-the-Expert

PK/PD-based dose optimisation in challenging patient groups

5004-1 16:15 *Birgit Koch (Rotterdam, Netherlands)*
5004-2 16:27 *Christina König (Hamburg, Germany)*

Co-organised with: ESCMID PK/PD of Anti-Infectives Study Group (EPASG)

5083 16:15 – 17:15 **Hall ICM 13b**
 Meet-the-Expert

Multi-omics dissection of bacterial pathogenesis and host-microbiome interactions

5083-1 16:15 *Virginie Stévenin (Toulouse, France)*
5083-2 16:27 *Romain Guérillot (Melbourne, Australia)*

5227 16:15 – 18:15 **Hall ICM 5**
 2-hour Educational Session

Vaccines for children: innovations, impact, and future directions

Chair Hanna M. Nohynek (Helsinki, Finland)
Tba

5227-1 16:15 **New and emerging frontiers in paediatric vaccinology** *Paolo Palma (Rome, Italy)*
5227-2 16:35 **Beyond the needle: innovative delivery systems for paediatric vaccines** *Ulrich Heininger (Basel, Switzerland)*
5227-3 16:55 **Direct and indirect roles for vaccines against antimicrobial resistance** *Vana Spoulou (Athens, Greece)*
5227-4 17:15 **Vaccines and innate immunity: harnessing trained immunity in early life** *Elisabeth Dulfer (Nijmegen, Netherlands)*

5409 16:15 – 18:15 **Hall ICM 13a**
 2-hour Educational Session

Enhancing infection prevention and control through implementation science: the REVERSE experience

Chairs Tatjana Lejko Zupanc (Ljubljana, Slovenia)
Walter Zingg (Zurich, Switzerland)

5409-1 16:15 **Embedding implementation science in infection prevention and control** *Kathrin Blum (Zurich, Switzerland)*
5409-2 16:35 **Culture as a determinant of IPC implementation** *Diana Gabriela Iacob (Bucharest, Romania)*
5409-3 16:55 **Boundary spanning as a prerequisite to IPC implementation** *María Teresa Pérez-Rodríguez (Vigo, Spain)*
5409-4 17:15 **When implementation leadership facilitates IPC implementation** *Davide Mangioni (Milan, Italy)*

Co-organised with: ESCMID Study Group for Antimicrobial stewardship (ESGAP), Swiss Society for Infectious Diseases (SSID), ESCMID Study Group for Nosocomial Infections (ESGNI), EUCIC Steering Committee

5521 17:30 – 18:30 **Hall A1-4**
 Meet-the-Expert

How to prepare for pathogen X emergence: a practical approach

5521-1 17:30 *David Lye (Singapore, Singapore)*
5521-2 17:42 *David Hayman (Palmerston North, New Zealand)*

5459 17:30 – 18:30 **Hall B0-2**
 Meet-the-Expert

Overcoming challenges to implementing system-wide antimicrobial stewardship

5459-1 17:30 *Sara Cosgrove (Baltimore, United States)*
5459-2 17:42 *Paul Turner (Siem Reap, Cambodia)*

Co-organised with: British Society for Antimicrobial Chemotherapy (BSAC)

5176

17:30 – 18:30

Hall ICM 13b

Meet-the-Expert

De-escalation or escalation: using rapid diagnostics in patients with sepsis

- 5176-1

17:30

Pierluigi Viale (Bologna, Italy)
- 5176-2

17:42

Ana Gales (Sao Paulo, Brazil)

Saturday, 18 April 2026

5528

08:30 – 10:30

Hall A1-1

2-hour Symposium

Microbial interactions and bacterial adaptation in the microbiome

- Chairs
- Zuzanna Drulis-Kawa (Wroclaw, Poland)

Mauricio Farfan (Santiago, Chile)

- 5528-1

08:30

The interplay of genetic drift and bacterial adaptation in skin microbiomes Julia Oh (Durham, United States)
- 5528-2

09:00

Pathways of adaptive evolution in chronic lung infections Helle Krogh Johansen (Copenhagen, Denmark)
- 5528-3

09:30

Bacteriophages and their interaction with the gut microbiome Corinne Maurice (Montreal (QC), Canada)
- 5528-4

10:00

Quantifying microbiome-host interactions in the human gut Markus Arnoldini (Zurich, Switzerland)

5024

08:30 – 10:30

Hall A1-5

2-hour Symposium

Recent advances in malaria molecular surveillance: experiences from malaria endemic countries

- Chairs
- Abdoulaye Djimdé (Bamako, Mali)

Martin Peter Grobusch (Amsterdam, Netherlands)

- 5024-1

08:30

Malaria molecular surveillance in the Horn of Africa using the MAD4HatTeR amplicon sequencing panel Fitsum Tadesse (Addis Ababa, Ethiopia)
- 5024-2

09:00

A field-based nanopore amplicon sequencing (NOMADS) assay for malaria parasites and vectors Mulienga Mwenda-Chimfwembe (Lusaka, Zambia)
- 5024-3

09:30

Molecular surveillance in Africa using the Pf-SMARRT assay Ronald Kyong-Shin (Kinshasa, Congo, the Democratic Republic of the)
- 5024-4

10:00

Genetic surveillance of P. vivax in the Greater Mekong Subregion using the Pv Microhaplotype AmpSeq assay Thuy-Nhien Thanh Nguyen (Ho Chi Minh City, Vietnam)

5512

08:30 – 10:30

Hall A2-1

2-hour Educational Session

Next-generation therapies against infectious diseases

- Chairs
- Nicolas Mueller (Zurich, Switzerland)

Ursula Theuretzbacher (Vienna, Austria)

- 5512-1

08:30

Cellular therapies targeting infectious diseases Lukas Jeker (Basel, Switzerland)
- 5512-2

08:50

Discovery of new antibody-based anti-infectives Jan Rybníček (Köln, Germany)
- 5512-3

09:10

Next-generation small-molecule antivirals: structure-guided strategies against RNA virus resistance
- 5512-4

09:30

Modulation of gut-brain and gut-liver axis Geraint Rogers (Adelaide, Australia)

Co-organised with: Swiss Society for Infectious Diseases (SSID), ESCMID PK/PD of Anti-Infectives Study Group (EPASG), ESCMID Study Group of Forensic and Post-Mortem Microbiology (ESGFOR)

5313

08:30 – 10:30

Hall A3-1

2-hour Symposium

Screening for multidrug-resistant pathogens in various populations: are we doing good?

- Chairs
- Rita Ng (Hong Kong, Hong-Kong SAR, China)

Spyros Pournaras (Athens, Greece)

- 5313-1

08:30

Rectal screening and perioperative prophylaxis Elda Righi (London, United Kingdom)
- 5313-2

09:00

Implications of positive MDR bacterial screen for clinical practice: algorithm for treatment Marco Falcone (Pisa, Italy)
- 5313-3

09:30

Screening for MDR bacteria and Candida auris lab methods Yesim Besli (Istanbul, Türkiye)
- 5313-4

10:00

Rectal screen for MDR bacteria in haematological and solid organ transplant patients Michael J. Satlin (New York, United States)

Co-organised with: ESCMID Study Group for Antimicrobial Resistance Surveillance (ESGARS), ESCMID Study Group for Infections in the Elderly (ESGIE)

5414

08:30 – 10:30

Hall A3-2

2-hour Symposium

Unmet SDGs: Europe's struggle with HIV, TB, hepatitis and STIs

- Chairs
- Sam Phiri (Lilongwe, Malawi)

Senia Rosales-Klitz (Stockholm, Sweden)

- 5414-1

08:30

Current epidemiological concerns and key gaps in progress towards the SDGs: where should Europe focus efforts to achieve maximum impact? Anastasia Pharris (Stockholm, Sweden)
- 5414-2

09:00

Primary prevention of STIs across Europe: what is working and how to stem the tide? Nicola Low (Bern, Switzerland)
- 5414-3

09:30

Equity in treatment: why is Europe lagging behind in terms of optimal TB care and access to all necessary medical products? Christophe Perrin (Paris, France)
- 5414-4

10:00

Migration and the importance of an international approach to tackling the SDGs for TB, HIV and hepatitis Dominik Zenner (London, United Kingdom)

Co-organised with: European Centre for Disease Prevention and Control (ECDC)

5141

08:30 – 10:30

Hall B0-2

2-hour Symposium

Rapid pathogen sequencing for patient management: advancing diagnostic implementation

- Chairs
- Claudio Neidhöfer (Basel, Switzerland)

Torsten Seemann (Melbourne, Australia)

- 5141-1

08:30

State-of-the-art methodologies for clinical pathogen sequencing: bridging technology and application Oon Tek Ng (Singapore, Singapore)
- 5141-2

09:00

Ensuring reliability: validation, regulation, and quality control in pathogen sequencing Paula Mölling (Örebro, Sweden)
- 5141-3

09:30

From data to decision: clinical interpretation and integration of pathogen sequencing in patient pathways Luke Blagdon Snell (London, United Kingdom)
- 5141-4

10:00

Genotypic predictions of antimicrobial resistance: unlocking the power of sequencing for treatment decisions Lorena Diaz (Santiago, Chile)

Co-organised with: UK National Health Service Genomic Network of Excellence; Consortium for Clinical Metagenomics in Infectious Diseases (CCMID), ESCMID Study Group for Genomic and Molecular Diagnostics (ESGMD), Trainee Association of ESCMID (TAE) Steering Committee

5056

08:30 – 10:30

Hall B0-1

2-hour Symposium

AI-enhanced sepsis care: from early detection to long-term follow-up

- Chair
- Michele Bartoletti (Milan, Italy)

Tba

5056-1	08:30	Early recognition and decision-making in sepsis: the role of AI-enhanced clinical pathways
5056-2	09:00	Initial and adaptive antimicrobial therapy in sepsis: personalisation and stewardship in the age of AI <i>Shruti Gohil (Irvine, United States)</i>
5056-3	09:30	From stabilisation to supportive care: integrating the ICU-level multimodal strategy <i>Eric Kipnis (Lille, France)</i>
5056-4	10:00	Beyond survival: post-sepsis care, risk stratification, and AI-driven follow-up models <i>Hannah Wozniak (Geneva, Switzerland)</i>

Co-organised with: ESCMID Study Group for Bloodstream Infections, Endocarditis and Sepsis (ESGBIES)

5125	08:30 – 10:30	Hall ICM 1
3-hour Educational Session		

EUCAST User Workshop

<i>Chairs</i>	<i>Marlene Amara (Paris, France)</i> <i>Alasdair Peter Macgowan (Bristol, United Kingdom)</i>	
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5125-1	08:30	EUCAST Update <i>Sören Gatermann (Bochum, Germany)</i>
5125-2	09:00	Challenges of testing beta-lactam/beta-lactamase inhibitors <i>Mandy Wootton (Cardiff, United Kingdom)</i>
5125-3	09:30	When do you need an MIC <i>Barbara Juliane Holzknecht (Copenhagen, Denmark)</i>
5125-4	10:00	Challenges of setting up a NAC in a large country <i>Qiwen Yang (Beijing, China)</i>
5125-5	10:30	The role of clinical data in setting breakpoints <i>Jesús Rodríguez-Baño (Seville, Spain)</i>

Co-organised with: EUCAST Steering Committee

4982	08:30 – 10:30	Hall ICM 13a
2-hour Educational Session		

Milk matters: risks and safe practices in a changing global landscape

<i>Chairs</i>	<i>Sally Jane Cutler (London, United Kingdom)</i> <i>Ana Raquel Freitas (Porto, Portugal)</i>	
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4982-1	08:30	Raw milk misconceptions: health benefits vs. risks <i>Enda Cummins (Dublin, Ireland)</i>
4982-2	08:50	Brucellosis and bovine tuberculosis in LMICs <i>Elaine Maria Seles Dorneles (Lavras, Mg, Brazil)</i>
4982-3	09:10	<i>Coxiella burnetii</i> in milk and cheese <i>Loïc Epelboin (Cayenne, French Guiana)</i>
4982-4	09:30	Unexpected surprises in milk: avian influenza to <i>Listeria monocytogenes</i> <i>Nicole Martin (Ithaca, United States)</i>

Co-organised with: ESCMID Food- and Water-borne Infections Study Group (EFWISG), ESCMID Study Group for Veterinary Microbiology (ESGVM)

5382	08:30 – 10:30	Hall ICM 13b
2-hour Symposium		

Biofilms, the hidden threat in healthcare environment: unveiling detection, control and prevention strategies

<i>Chairs</i>	<i>Joana Azeredo (Braga, Portugal)</i> <i>Claus Moser (Copenhagen, Denmark)</i>	
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5382-1	08:30	Tackling dry surface biofilms <i>Jean-Yves Maillard (Cardiff, United Kingdom)</i>
5382-2	09:00	That slimy stuff in water pipes! <i>Michael Weinbren (London, United Kingdom)</i>
5382-3	09:30	Wounds that never heal
5382-4	10:00	Biofilm coats catheters <i>Gordon Ramage (Glasgow, United Kingdom)</i>

Co-organised with: ESCMID Study Group for Biofilms (ESGB), ESCMID Study Group for Nosocomial Infections (ESGNI)

5115	08:30 – 10:30	Hall ICM 5
2-hour Symposium		

Beyond recovery: post-acute syndromes after respiratory viral infections

<i>Chairs</i>	<i>Raquel Duarte (Porto, Portugal)</i> <i>Paraskevi C. Fragkou (Markopoulo Mesogeion, Greece)</i>	
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5115-1	08:30	Post-COVID-19 syndrome: respiratory and multisystem sequelae <i>Ziyad Al-Aly (St. Louis, United States)</i>
5115-2	09:00	Post-Influenza syndromes: a hidden burden in clinical practice <i>Sotirios Tsiodras (Athens, Greece)</i>
5115-3	09:30	RSV and other endemic respiratory viruses: what comes after acute infection? <i>Chrysanthi Skevaki (Marburg, Germany)</i>
5115-4	10:00	Genetic basis of post-acute viral syndromes <i>Hanna Maria Ollila (Helsinki, Finland)</i>

Co-organised with: ESCMID Study Group for Respiratory Viruses (ESGREV), European Respiratory Society (ERS)

5536	09:30 – 10:30	Hall ICM 14
1-hour Symposium		

Year in infection control

<i>Chairs</i>	<i>Stephanie Dancer (Glasgow, United Kingdom)</i> <i>Walter Zingg (Zurich, Switzerland)</i>	
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5536-1	09:30	- <i>Nico Tom Mutters (Bonn, Germany)</i>
5536-2	10:00	- <i>Maaïke Van Mourik (Utrecht, Netherlands)</i>

5156	11:00 – 12:00	Arena 1
Open Forum		

Sharing made simple: how standardised data exchange improves infectious diseases research and care

<i>Chair</i>	<i>Marc Bonten (Utrecht, Netherlands)</i>	
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5156-1	11:00	Sharing clinical laboratory and infectious disease data in the European Health Data Space for primary and secondary use <i>Hynek Kruzik (Prague, Czech Republic)</i>
5156-2	11:10	Using standards to bridge the divide between clinical trials and cohort studies: the ECRAID Base experience <i>Ankur Krishnan (Heidelberg, Germany)</i>
5156-3	11:20	Standardised sharing of national AMR surveillance data: showcase Netherlands <i>Bram Lestrade (Roermond, Netherlands)</i>
5156-4	11:30	Standardised exchange of microbiological data for patient care, research and surveillance <i>Alexandra Hoffmann (Berlin, Germany)</i>

Co-organised with: ESCMID Study Group for AI and Digitalisation (ESGAID), European Clinical Research Alliance on Infectious Diseases (ECRAID), EU Lab Semantic WG HL7

5531	11:00 – 12:00	Arena 3
Open Forum		

Sharpening communication and leadership skills in CM/ID

<i>Chair</i>	<i>Mary Horgan (Dublin, Ireland)</i>	
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5531-1	11:00	Communication skills for culturally competent infectious disease care <i>Muge Cevik (Edinburgh, United Kingdom)</i>
5531-2	11:10	Becoming doctor-influencers for better redefining CM/ID professionalism <i>Akshatha Ravindra (Karnataka, India)</i>
5531-3	11:20	Dealing with the Imposter syndrome <i>Maeve Doyle (Waterford, Ireland)</i>

Co-organised with: ESCMID Parity Commission, ESCMID Professional Affairs Subcommittee, ESCMID Education Subcommittee, TAE Steering Committee

5050	11:00 – 12:00	Hall BO-1
1-hour Symposium		

The hospital bathroom as a hotspot for AMR

<i>Chairs</i>		<i>Stephanie Dancer (Glasgow, United Kingdom)</i> <i>Fidelma Fitzpatrick (Dublin, Ireland)</i>	
5050-1	11:00	The sink: design and behavioural aspects to mitigate risks: towards a "sink bundle" <i>Hillary Craddock (Dublin, Ireland)</i>	
5050-2	11:30	Toilets: flushing and spread of pathogens <i>Kalisvar Marimuthu (Singapore, Singapore)</i>	
5061	11:00 – 12:00	Hall B0-2	
		1-hour Symposium	
Updates on severe pneumonia			
<i>Chairs</i>		<i>Antonios Katsounas (Bochum, Germany)</i> <i>Preeti Malani (Ann Arbor, Mi, United States)</i>	
5061-1	11:00	Severe community-acquired pneumonia <i>Pedro Pova (Lisbon, Portugal)</i>	
5061-2	11:30	Severe hospital-acquired pneumonia <i>Jordi Rello (Barcelona, Spain)</i>	
Co-organised with: ESCMID Study Group for Critically Ill Patients (ESGCIP), ESCMID Study Group for Infections in the Elderly (ESGIE), European Extracorporeal Life Support Organization, European Society of Intensive Care Medicine			
5093	11:00 – 12:00	Hall ICM 13a	
		1-hour Symposium	
Top papers in imported tropical diseases and diagnosis of parasitic infections			
<i>Chairs</i>		<i>Miriam J Álvarez Martínez (Barcelona, Spain)</i> <i>Ferenc Balázs Farkas (Budapest, Hungary)</i>	
5093-1	11:00	Top papers in tropical diseases <i>Pedro Legua (Lima, Peru)</i>	
5093-2	11:30	Top papers in diagnosis of imported parasitic diseases <i>Charlotte Sriruttan-Nel (Johannesburg, South Africa)</i>	
Co-organised with: ESCMID Study Group for Clinical Parasitology (ESGCP)			
5483	11:00 – 12:00	Hall ICM 5	
		Meet-the-Expert	
Viral threats and antibiotic resistance in wastewater in the postpandemic era			
5483-1	11:00	<i>Steen Ethelberg (Copenhagen, Denmark)</i>	
5483-2	11:12	<i>Henry-Michel Cauchie (Belvau, Luxembourg)</i>	
5496	11:00 – 12:00	Hall A2-1	
		1-hour Symposium	
Engaging citizens in infectious disease surveillance, prevention, and research			
<i>Chairs</i>		<i>Tyra Grove Krause (Copenhagen, Denmark)</i> <i>Joel Mossong (Luxembourg, Luxembourg)</i>	
5496-1	11:00	Digital countermeasures for epidemic control <i>Emmanuel André (Leuven, Belgium)</i>	
5496-2	11:30	Virus monitoring at workplaces <i>Tine Graakjær Larsen (Hvidovre, Denmark)</i>	
5411	11:00 – 12:00	Hall A3-1	
		1-hour Symposium	
Diagnostic stewardship: asking the right questions to measure clinical impact - Pro/Con debate			
<i>Chairs</i>		<i>Adarsh Bhimraj (Houston, United States)</i> <i>Bhanu Sinha (Groningen, Netherlands)</i>	
5411-1	11:00	Diagnostic stewardship is an important part of quality of care and has clinical impact <i>Heiman Wertheim (Nijmegen, Netherlands)</i>	

5411-2	11:30	Diagnostic stewardship is an auxiliary to antimicrobial stewardship, but has no impact on quality of care <i>Evelina Tacconelli (Verona, Italy)</i>	
5451	11:00 – 12:00	Hall ICM 14	
		Keynote lecture	
Containment of MRSA in hospitals: past, present, future			
Chairs		<i>Robert Leo Skov (Copenhagen, Denmark)</i> <i>Margreet C. Vos (Rotterdam, Netherlands)</i>	
5451-1	11:00	<i>Susan S. Huang (Orange, United States)</i>	
5430	13:30 – 14:30	Arena 2	
		Open Forum	
Moving ahead with the AMR agenda in a changing environment			
Chair		<i>Benedikt Huttner (Geneva, Switzerland)</i>	
15430-	13:30	From 'making the economic case' for AMR to securing financing for core interventions <i>Chantal Morel (Bern, Switzerland)</i>	
5430-2	13:40	Reaching out to those who need to act: education and pre-service training of health workforce <i>Li Yang Hsu (Singapore, Singapore)</i>	
5430-3	13:50	Progress in measuring prevalence and impact on human health <i>Olga Tosas Auguet (Founex, Switzerland)</i>	
Co-organised with: World Health Organisation (WHO)			
5250	13:30 – 14:30	Hall A2-2	
		1-hour Symposium	
Mycobacterial infections in childhood			
Chairs		<i>Liesbeth Scholvinck (Groningen, Netherlands)</i> <i>Delane Shingadia (London, United Kingdom)</i>	
5250-1	13:30	New treatments and management of Tuberculous meningitis in children <i>Diana Gibb (London, United Kingdom)</i>	
5250-2	14:00	Optimising the diagnosis of NTM infections in childhood <i>Jakko Van Ingen (Nijmegen, Netherlands)</i>	
Co-organised with: European Society of Paediatric Infectious Diseases (ESPID)			
5549	13:30 – 14:30	Hall ICM 14	
		Keynote lecture	
Rheumatic heart disease: a global problem			
Chairs		<i>Fidelma Fitzpatrick (Dublin, Ireland)</i> <i>Annelies Zinkernagel (Zurich, Switzerland)</i>	
5549-1	13:30	<i>Liesl Zuhlke (Cape Town, South Africa)</i>	
5208	13:30 – 14:30	Hall ICM 5	
		Meet-the-Expert	
LVAD infections: practical approaches to a complex challenge			
5208-1	13:30	<i>Saima Aslam (San Diego, United States)</i>	
5208-2	13:42	<i>Margaret Hannan (Dublin, Ireland)</i>	
Co-organised with: ESCMID Study Group for Bloodstream Infections, Endocarditis and Sepsis (ESGBIES), ESCMID Study Group for Implant-associated Infections (ESGIAI)			
JS1	13:30 – 14:30	Hall A2-1	
		Journal Session	
Late-breaking research from JAMA: novel insights on treating and preventing infections around the world			

Chairs Kirsten Bibbins-Domingo (San Francisco, United States)
Preeti Malani (Ann Arbor, Mi, United States)

5181 13:30 – 14:30 Hall BO-2
Meet-the-Expert

Changing landscape of fungal infections in the solid organ transplant recipient

5181-1 13:30 Alessandra Mularoni (Palermo, Italy)
5181-2 13:42 John Baddley (Baltimore, United States)

YIA 13:30 – 14:30 Hall ICM 1
Awards

Young Investigator Award Lecture

Chairs Jon S. Friedland (London, United Kingdom)
Jan A.J.W. Kluytmans (Utrecht, Netherlands)

5146 13:30 – 14:30 Hall ICM 13b
Meet-the-Expert

Candida auris surveillance: when, how and why

5146-1 13:30 Meghan Lyman (Atlanta, United States)
5146-2 13:42 Giulia De Angelis (Rome, Italy)

Co-organised with: Società Italiana Multidisciplinare per la Prevenzione delle Infezioni nelle Organizzazioni Sanitarie (SIMPIOS), International Society of Human and Animal Mycology (ISHAM), EUCIC Steering Committee

5286 14:45 – 15:45 Hall A2-2
1-hour Symposium

Precision diagnostics for neonatal sepsis: from biomarkers to the bedside

Chairs Ilias P. Iosifidis (Thessaloniki, Greece)
Birgit Willinger (Vienna, Austria)

5286-1 14:45 Rapid diagnostic tools for neonatal sepsis: from biomarkers to AI-powered screening
5286-2 15:15 How to differentiate viral vs. bacterial infections in neonates? Marieke Emonts (Newcastle Upon Tyne, United Kingdom)

4969 14:45 – 15:45 Hall A3-1
1-hour Symposium

Bridging the gap: aligning EUCAST standards with antimicrobial stewardship practice

Chairs Esther Calbo (Terrassa, Spain)
Paul Christoffer Lindemann (Bergen, Norway)

4969-1 14:45 From report to treatment: challenges in applying AST results in clinical practice Benedikt Huttner (Geneva, Switzerland)
4969-2 15:15 Enhancing clinical relevance: EUCAST’s vision for improving AST interpretability Marlene Amara (Paris, France)

4988 14:45 – 15:45 Hall A3-2
1-hour Symposium

Closing the antiviral gap: broadening treatment options for emerging and neglected viruses

Chairs Julie Bines (Parkville, Australia)
Jan Felix Drexler (Berlin, Germany)

4988-1 14:45 New host-directed approaches against emerging viral infections Rainer Koenig (Jena, Germany)
4988-2 15:15 Innovative therapeutic approaches for the control of viral infections

5450 14:45 – 15:45 Hall BO-1
1-hour Symposium

Climate change, biodiversity loss, and the future of infectious diseases

Chairs Marion Koopmans (Rotterdam, Netherlands)
Tyra Grove Krause (Copenhagen, Denmark)

5450-1 14:45 Impact of climate change on infections Kimberly Fornace (Singapore, Singapore)

5450-2 15:15 Biodiversity loss and risk of spill-over events and epidemics Carsten Rahbek (Copenhagen, Denmark)

5511 14:45 – 15:45 Hall ICM 1
1-hour Symposium

Chemsex, HIV and STIs: so little time, so much to do

Chairs Ivana Gmizic (Belgrade, Serbia)
Justyna Kowalska (Warsaw, Poland)

5511-1 14:45 Chemsex plus STIs syndemic: how to test and how to treat Zulma Vanessa Rueda (Winnipeg, Canada)
5511-2 15:15 Chemsex and the costs of its ignorance: example from Central and Eastern Europe Sime Zekan (Zagreb, Croatia)

Co-organised with: ESCMID Study Group for Mycoplasma and Chlamydia Infections (ESGMAC), ESCMID Study Group for Sexually Transmitted Infections (ESTISG), ESCMID Study Group for Viral Hepatitis (ESGVH), Euroguidelines in Central and Eastern Europe Network Group

5064 14:45 – 15:45 Hall ICM 14
Keynote lecture

From molecules to ministries: a life in the fight against malaria

Chairs Anu Kantele (Helsinki, Finland)
Carlos Seas (Lima, Peru)

5064-1 14:45 Abdoulaye Djimdé (Bamako, Mali)

5240 16:15 – 18:15 Hall A2-1
2-hour Educational Session

The microbiome and response to cancer treatment

Chairs Nicolas Benech (Lyon, France)
Lina Cavaco (Copenhagen, Denmark)

5240-1 16:15 How the microbiome can impact response to cancer treatment Gal Markel (Tel Aviv, Israel)
5240-2 16:35 How antibiotic treatment can impact response to immunotherapy Lisa Derosa (Villejuif, France)
5240-3 16:55 How to preserve the microbiome during infection management in cancer patients? Arielle Elkrief (Montréal, Canada)
5240-4 17:15 How the gut microbiome influences chemotherapy tolerance and efficacy Cindy Neuzillet (Paris, France)

Co-organised with: ESCMID Study Group for Host and Microbiota Interaction (ESGHAMI)

5270 16:15 – 18:15 Hall A3-1
2-hour Symposium

Novel approaches to preventing neonatal infections beyond antibiotics

Chairs Angelika Berger (Vienna, Austria)
Pablo Sanchez (Columbus, Ohio, United States)

5270-1 16:15 Lactoferrin: a natural defense against neonatal sepsis and necrotising enterocolitis Theresa J. Ochoa (Lima,

		<i>Peru)</i>	
5270-2	16:45	Immunometabolic approaches to prevent neonatal sepsis <i>Duc Ninh Nguyen (Frederiksberg, Denmark)</i>	
5270-3	17:15	Human milk oligosaccharides and the microbiome in preterm infants: mechanisms and evidence for infection protection	
5270-4	17:45	Human fortifier to prevent infections in preterm infants: clinical data and future perspectives <i>Boris Kramer (Poznan, Poland)</i>	

5510	16:15 – 18:15	Hall ICM 13a
	2-hour Symposium	

Global perspectives on tuberculosis

<i>Chairs</i>	<i>Laura Ferreras-Antolin (London, United Kingdom)</i> <i>Lorenzo Guglielmetti (Negrar Di Valpolicella (VR), Italy)</i>	
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5510-1	16:15	Computer modelling to improve TB outcomes: progress and problems <i>Rada Savic (San Francisco, United States)</i>
5510-2	16:45	Contribution of asymptomatic TB to the global TB burden <i>Hanif Esmail (London, United Kingdom)</i>
5510-3	17:15	The Brazil-wide TBPed study on active and latent tuberculosis in childhood <i>Marcello Scotta (Porto Alegre, Brazil)</i>
5510-4	17:45	Radical shortening of the duration of TB treatment: here and now? <i>Nick Paton (Singapore, Singapore)</i>

Co-organised with: ESCMID Study Group for Mycobacterial Infections (ESGMYC), International Society of Pediatric Respiratory Diseases (INSPIRED)

5447	16:15 – 18:15	Hall ICM 5
	2-hour Symposium	

Harnessing antibody response against viral and bacterial infections

<i>Chairs</i>	<i>Silvio Daniel Brugger (Zurich, Switzerland)</i> <i>Christine Kelly (Dublin, Ireland)</i>	
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5447-1	16:15	Mechanisms and clinical relevance of antibody response during viral infection <i>Irene A Abela (Zurich, Switzerland)</i>
5447-2	16:45	Mechanism of antibodies and complement system orchestrating protective immune response against bacterial infections
5447-3	17:15	Bacterial cell wall polysaccharides as strategies against invasive bacterial infection <i>Nina Van Sorge (Amsterdam, Netherlands)</i>
5447-4	17:45	Antibody-Based Therapies for Infectious Diseases <i>Florian Klein (Cologne, Germany)</i>

5267	16:15 – 18:15	Hall A2-2
	2-hour Symposium	

Can you see me? HIV among underserved populations

<i>Chairs</i>	<i>Magdalena Rosinska (Warsaw, Poland)</i> <i>Milena Stevanovikj (Skopje, North Macedonia, Republic of)</i>	
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5267-1	16:15	Learning from Malta's experience on HIV care for refugees and migrants <i>Aaron Schembri (Attard, Malta)</i>
5267-2	16:45	HIV transmission and intimate partner violence in South America <i>Claudia Cortes (Santiago, Chile)</i>
5267-3	17:15	Can people in homelessness crisis be effectively treated for HIV? a voice from Canada <i>Yoav Keynan (Winnipeg, Manitoba, Canada)</i>
5267-4	17:45	STIs, HIV and hepatitis in penitentiary system: how to test and treat them all? <i>Justyna Kowalska (Warsaw, Poland)</i>

5436	16:15 – 17:15	Hall A3-2
	1-hour Symposium	

Outsmarting ticks: decoding tick-host-pathogen interactions and advancing vaccines against tick-borne diseases

<i>Chairs</i>	<i>Anna J Henningsson (Jönköping, Sweden)</i>	
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		<i>Ryan Rego (Ceske Budejovice, Czech Republic)</i>	
5436-1	16:15	Insights into tick immune-developmental pathways impacting vector biology and pathogen persistence <i>Chrysoula Kitsou (Maryland, United States)</i>	
5436-2	16:45	Counter-attacking the tick bite: anti-tick vaccines to prevent tick-borne diseases <i>Joppe Willem Robert Hovius (Amsterdam, Netherlands)</i>	

Co-organised with: ESCMID Study Group for Lyme Borreliosis (ESGBOR)

5415	16:15 – 18:15	Hall BO-1
	2-hour Educational Session	

Adaptive platform trials in infectious diseases

<i>Chairs</i>	<i>Marc Bonten (Utrecht, Netherlands)</i> <i>Jesús Rodríguez-Baño (Seville, Spain)</i>	
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5415-1	16:15	One and the same, or two and different? History and definitions of adaptive and platform trials <i>Holly Jackson (Geneva, Switzerland)</i>
5415-2	16:35	BALANCE PLUS: a platform trial answering challenging questions on Gram-negative infections <i>Nick Daneman (Ontario, Canada)</i>
5415-3	16:55	Keeping it going: lessons learned from REMAP-CAP <i>Lennie Derde (Utrecht, Netherlands)</i>
5415-4	17:15	Getting it off the ground: successes and failures from the SNAP platform <i>Joshua Saul Davis (Newcastle, Australia)</i>

Co-organised with: CMI Communications Board of Editors

5524	16:15 – 18:15	Hall BO-2
	2-hour Symposium	

Barriers, drivers and maintenance: molecular mechanism behind AMR gene mobility

<i>Chairs</i>	<i>Louise Roer (Copenhagen, Denmark)</i> <i>Jozsef Soki (Szeged, Hungary)</i>	
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5524-1	16:15	Barriers to gene transfer: restriction-modification system, CRISPR-Cas and exclusion
5524-2	16:45	Plasmid-host co-evolution that stabilises antibiotic resistance <i>Javier De La Fuente (Barcelona, Spain)</i>
5524-3	17:15	The evolution and transmission of multi-drug-resistant <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> : complexity of clones and plasmids <i>Alan McNally (Birmingham, United Kingdom)</i>
5524-4	17:45	Antibiotic resistance plasmids in a One Health context <i>Michael Brouwer (Utrecht, Netherlands)</i>

Co-organised with: ESCMID Study Group for Anaerobic Infections (ESGAI), ESCMID Study Group for Mobile Elements and Plasmids (ESGMAP)

5508	16:15 – 18:15	Hall ICM 1
	2-hour Symposium	

Cracking the phage code: from clinical insights to precision design

<i>Chairs</i>	<i>Tristan Ferry (Lyon, France)</i> <i>Jean-Paul Pirnay (Brussels, Belgium)</i>	
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5508-1	16:15	Designing Clinical Trials around Phage Therapy <i>Pranita Tamma (Philadelphia, United States)</i>
5508-2	16:45	Randomised controlled trials of phage therapy in diabetic foot ulcers <i>Ran Nir-Paz (Jerusalem, Israel)</i>
5508-3	17:15	AI for host-phage interaction prediction <i>Michiel Stock (Ghent, Belgium)</i>
5508-4	17:45	Towards cell-free production and selection of therapeutic phages <i>Antoine Levrier (France)</i>

Co-organised with: ESCMID Study Group for Non-traditional Antibacterial Therapy (ESGNTA)

5057	16:15 – 18:15	Hall ICM 13b
	2-hour Educational Session	

Building a safer journey from candidate to organ transplant recipient

<i>Chairs</i>		<i>Wanessa Clemente (Belo Horizonte, Brazil)</i> <i>Victoria Hall (Melbourne, Australia)</i>
5057-1	16:15	Ready for the fight: candidate evaluation and vaccination <i>Maha Alamri (Riyadh, Saudi Arabia)</i>
5057-2	16:35	It starts with the donor: minimising the risk of donor-derived infections <i>Oscar Len (Barcelona, Spain)</i>
5057-3	16:55	At the table: surgical and perioperative challenges for infection control <i>Maddalena Giannella (Bologna, Italy)</i>
5057-4	17:15	Traveling the world and safe living post-transplant <i>Priscilla Rupali (Vellore, India)</i>

Co-organised with: ESCMID Study Group for Infections in Compromised Hosts (ESGICH)

Sunday, 19 April 2026

5334	08:30 – 10:30	Hall A2-2
2-hour Educational Session		

Modelling approaches to estimate and predict the burden of AMR

<i>Chairs</i>		<i>Anna Both (Hamburg, Germany)</i> <i>Tomislav Meštrovic (Zagreb, Croatia)</i>
5334-1	08:30	Methodological approach and pressing data need to model the burden of AMR <i>Mohsen Naghavi (Seattle, United States)</i>
5334-2	08:50	A comprehensive approach to estimate the AMR burden using IHME data <i>Gisela Robles Aguilar (Oxford, United Kingdom)</i>
5334-3	09:10	Expanding use of AMR burden data to influence policy and practice - the experience of the Fleming Fund <i>Toby Leslie (London, United Kingdom)</i>
5334-4	09:30	Interventions to improve targeted access to effective antibiotics <i>Ramanan Laxminarayan (Washington, United States)</i>

Co-organised with: ESCMID AMR Action Subcommittee

4989	08:30 – 10:30	Hall B0-1
2-hour Symposium		

What drugs are missing? Exploring adjuvant therapies in immunosuppressed patients

<i>Chairs</i>		<i>Effrossyni Gkrania-Klotsas (Cambridge, United Kingdom)</i> <i>Nina Khanna (Basel, Switzerland)</i>
4989-1	08:30	Immunotherapy meets infection: the case for host-directed treatment strategies <i>Patrizia Comoli (Pavia, Italy)</i>
4989-2	09:00	Too little or too much? Balancing immune modulation in transplant and oncology patients <i>Carlota Gudiol (Barcelona, Spain)</i>
4989-3	09:30	Adjuvant therapies in practice: lessons from mycobacteria <i>Graeme Ayton Meintjes (Observatory, South Africa)</i>
4989-4	10:00	What drugs are missing? Unmet needs and promising directions in the immunocompromised host <i>Michael Boeckh (Seattle, United States)</i>

5500	08:30 – 10:30	Hall ICM 13a
2-hour Symposium		

Infections with no borders: challenges in South and Central-Eastern Europe in the context of travel, migration and war

<i>Chair</i>		<i>Christian Wejse (Aarhus, Denmark)</i> <i>Tba</i>
5500-1	08:30	Epidemiology and burden of imported travel related infectious diseases in the CEE region <i>Botond Lakatos (Budapest, Hungary)</i>
5500-2	09:00	The impact of armed conflicts and migration on antimicrobial resistance <i>Vodianyky Arkadii (Kyiv,</i>

		<i>Ukraine)</i>
5500-3	09:30	Leishmaniasis outbreaks in conflict zones <i>Aula Abbara (London, United Kingdom)</i>
5500-4	10:00	“Threat of spread”: vaccine preventable diseases in the CEE region <i>Simona Ruta (Bucharest, Romania)</i>

Co-organised with: ESCMID Study Group for Infections in Travellers and Migrants (ESGITM), Hungarian Society of Infectious Diseases and Clinical Microbiology, International Society of Antimicrobial Chemotherapy (ISAC), ESCMID Study Group for Epidemiological Markers (ESGEM)

5173	08:30 – 10:30	Hall ICM 13b
2-hour Symposium		

The rise of tick-borne diseases: why are things changing?

<i>Chairs</i>		<i>Sally Jane Cutler (London, United Kingdom)</i> <i>Alice Raffetin (Villeneuve-Saint-Georges, France)</i>
5173-1	08:30	Urban green spaces, fragmented forests and the transmission of tick-borne pathogens <i>Olaf Kahl (Berlin, Germany)</i>
5173-2	09:00	Automated classification of disease vectors <i>Rodrigo Gurgel-Gonçalves (Brazil)</i>
5173-3	09:30	Hitching a ride: role of migratory birds in transferring ticks to new habitats <i>Ilaria Pascucci (Teramo, Italy)</i>
5173-4	10:00	‘Seek and thou shall find’: harnessing the power of citizen science <i>Gabor Foldvari (Budapest, Hungary)</i>

Co-organised with: ESCMID Study Group for Lyme Borreliosis (ESGBOR)

5292	08:30 – 10:30	Hall ICM 5
2-hour Symposium		

Protecting the most vulnerable: infection prevention in neonatal and paediatric critical care

<i>Chairs</i>		<i>Bianca Albers (Zurich, Switzerland)</i> <i>Angelika Berger (Vienna, Austria)</i>
5292-1	08:30	Biofilm related infections in children <i>Ojan Assadian (Wiener Neustadt, Austria)</i>
5292-2	09:00	Multidrug-resistant infections in the neonatal and paediatric ICU: how can we prevent outbreaks? <i>Pablo Sanchez (Columbus, Ohio, United States)</i>
5292-3	09:30	Surveillance and stewardship in the NICU/PICU: what works and what doesn't? <i>Julia Anna Bielicki (London, United Kingdom)</i>
5292-4	10:00	Neonatal skin, device, and environmental hygiene: how to translate evidence into practice? <i>Andreas Widmer (Füllinsdorf, Switzerland)</i>

5309	08:30 – 10:30	Hall A2-1
2-hour Symposium		

Antimicrobial resistance on the menu: global risks across the food chain

<i>Chairs</i>		<i>Yesim Besli (Istanbul, Türkiye)</i> <i>Merica Carev (Split, Croatia)</i>
5309-1	08:30	Global risk mapping of XDR Typhoid: from genomic insights to possible threats <i>Megan Carey (Amsterdam, Netherlands)</i>
5309-2	09:00	Global resistance trend of Campylobacter, predictive modelling and novel intervention strategies <i>Bruno Lopes (Middlesbrough, United Kingdom)</i>
5309-3	09:30	Exploring the Rise of AMR in Invasive NTS: Mechanisms, Mobility, and Global Trends <i>Sandra Van Puyvelde (Wilrijk, Belgium)</i>
5309-4	10:00	Silent Spreaders: Tracking Carbapenemase-Producing Enterobacterales in the Food Chain <i>Valeria Bortolaia (Copenhagen, Denmark)</i>

Co-organised with: ESCMID Food- and Water-borne Infections Study Group (EFWISG), ESCMID Study Group for Antimicrobial Resistance Surveillance (ESGARS)

5032	08:30 – 10:30	Hall B0-2
2-hour Educational Session		

Europe’s overlooked threat: the rise of zoonotic hepatitis E

Chairs Gülsen Özkaya Sahin (Lund, Sweden)
Sumit Kumar Rawat (Sagar, India)

5032-1	08:30	Zoonotic hepatitis E reservoirs and transmission in Europe from a One-Health perspective Hao Wang (Gothenburg, Sweden)
5032-2	08:50	When the liver is just the beginning: a zoonotic journey beyond the liver Yasemin Balaban (Ankara, Türkiye)
5032-3	09:10	Epidemiological features of hepatitis E virus infection in Sub-Saharan Africa Richard Njoum (Yaounde, Cameroon)
5032-4	09:30	The rise of rat HEV: a new zoonotic herpesvirus Antonio Rivero-Juarez (Córdoba, Spain)

Co-organised with: ESCMID Study Group for Veterinary Microbiology (ESGVM), ESCMID Study Group for Viral Hepatitis (ESGVH), Study Group of Viral Hepatitis of the Spanish Society of Infectious Diseases and Clinical Microbiology, Turkish Association for the Study of the Liver (TKAD); Society on Liver Diseases in Africa (SOLDA)

5063	08:30 – 10:30	Hall ICM 1
2-hour Educational Session		

Duration of IV antibiotics in older adults for various infections

Chairs Efthymia Giannitsioti (Athens, Greece)
Jordi Rello (Barcelona, Spain)

5063-1	08:30	Duration of therapy and oral switch for Gram-positive bacteraemia Giusy Tiseo (Pisa, Italy)
5063-2	08:50	Duration of therapy and oral switch for mycobacterial and nocardial infections Ili Margalit (Ramat-Gan, Israel)
5063-3	09:10	Duration of therapy, suppressive therapy and oral switch for endovascular infections Barbara Hasse (Zurich, Switzerland)
5063-4	09:30	Duration of therapy, suppressive therapy and oral switch for orthopaedic infections Marjan Wouthuyzen-Bakker (Groningen, Netherlands)

Co-organised with: ESCMID Study Group for Infections in the Elderly (ESGIE)

5543	09:30 – 10:30	Hall ICM 14
Keynote Scientific Interview		
Integrating technology and capacity building to strengthen disease surveillance and prevention in low resource settings		
Chair	Jon S. Friedland (London, United Kingdom)	

5543-1	09:30	Senjuti Saha (Dhaka, Bangladesh)
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5196	11:00 – 12:00	Arena 1
Open Forum		

IPC nurses corner: building bridges across Europe

Chair Ermira Tartari (Msida, Malta)

5196-1	11:00	Training the invisible workforce: what (still) makes sense in cleaning staff education? Veronica Weterings (Breda, Netherlands)
5196-2	11:10	From recipient to partner: patient involvement in infection prevention Yann Heyer (Brussels, Belgium)
5196-3	11:20	Simulation-based IPC training: the real-life test lab Constantinos Tsioutis (Nicosia, Cyprus)
5196-4	11:30	Reinventing the wheel: hand hygiene meets AI innovation Silvana Gastaldi (Mazzano, Italy)

Co-organised with: EUCIC Steering Committee

5515	11:00 – 12:00	Hall A1-2
1-hour Symposium		

Therapeutic management of carbapenem-resistant Gram-negative infections: where are we globally?

Chairs Pranita Tamma (Philadelphia, United States)
Mo Yin (Singapore, Singapore)

5515-1	11:00	Treating carbapenem-resistant Enterobacterales in HIC and LMIC Anupa Thampy (Vellore, India)
5515-2	11:30	Beyond Enterobacterales: advances in the management of carbapenem resistant non-fermenters Michele Bartoletti (Milan, Italy)

Co-organised with: ESCMID Study Group for Antimicrobial Resistance Surveillance (ESGARS), ESCMID Study Group for Critically Ill Patients (ESGCI), European Society of Intensive Care Medicine

5213	11:00 – 12:00	Hall A3-2
1-hour Symposium		

The role of the microbiota in vaccine response

Chairs Zitta Barrella Harboe (Hillerød, Denmark)
Ed J. Kuijper (Leiden, Netherlands)

5213-1	11:00	The impact of intestinal microbiota on vaccine response Petra Zimmermann (Lucerne, Switzerland)
5213-2	11:30	Early-life gut microbiome and infant vaccination Julie Bines (Parkville, Australia)

Co-organised with: ESCMID Study Group for Host and Microbiota Interaction (ESGHMI), ESCMID Vaccine Study Group (EVASG)

4929	11:00 – 12:00	Hall BO-1
Meet-the-Expert		

Global health on the move: advances and strategies in travel medicine

4929-1	11:00	German Henostroza (Lima, Peru)
4929-2	11:12	Andreas Neumayr (Basel, Switzerland)

5001	11:00 – 12:00	Hall ICM 13a
1-hour Symposium		

Moving toward patient-centered evidence in infectious diseases

Chairs Colin R. Mackenzie (Neuss, Germany)
Luigia Scudeller (Pavia, Italy)

5001-1	11:00	Can AI help us to incorporate the patients' perspective into clinical research and guidelines? Bernardo Sousa-Pinto (Porto, Portugal)
5001-2	11:30	Our fight too: empowering patients against AMR Vanessa Carter (Torquai, United Kingdom)

Co-organised with: ESCMID Guidelines Subcommittee

5016	11:00 – 12:00	Hall ICM 5
Meet-the-Expert		

To model or not to model? A debate on the role of modelling and simulation in clinical PK trials

5016-1	11:00	Markus Zeitlinger (Vienna, Austria)
5016-2	11:12	Lena Friberg (Uppsala, Sweden)

Co-organised with: ESCMID PK/PD of Anti-Infectives Study Group (EPASG)

4967	11:00 – 12:00	Hall ICM 1
1-hour Symposium		

Can large language models (LLMs) transform clinical diagnostics from start to finish?

Chairs Bram Lestrade (Roermond, Netherlands)
Mario Ramirez (Lisbon, Portugal)

4967-1	11:00	LLM validation and integration for AST Christian Giske (Stockholm, Sweden)
4967-2	11:30	LLM models in clinical diagnostics: from lab results to patient care Andrea De Vito (Sassari, Italy)

Co-organised with: ESCMID Study Group for AI and Digitalisation (ESGAID), Swiss Society for Microbiology (SSM)

5468		11:00 – 12:00	Hall ICM 13b
1-hour Symposium			
Early-life respiratory infections and their association with chronic lung disease			
Chairs		Susanna Esposito (Parma, Italy) Chrysanthi Skevaki (Marburg, Germany)	
5468-1	11:00	Long-term impact of early-life exposures including RSV disease on lung function Shaakira Chaya (Cape Town, South Africa)	
5468-2	11:30	Rhinovirus infections and asthma in children: mechanisms and at-risk phenotypes Manuel Soto Martinez (San José, Costa Rica)	
Co-organised with: International Society of Pediatric Respiratory Diseases (INSPIRED)			
5092		11:00 – 12:00	Hall ICM 14
Keynote lecture			
Rickettsioses: widespread and neglected			
Chairs		Li Yang Hsu (Singapore, Singapore) Xavier Lescure (Paris, France)	
5092-1	11:00	Nicholas Day (Bangkok, Thailand)	
5398		13:30 – 14:30	Hall ICM 1
Meet-the-Expert			
Novel therapeutics for C. difficile infection			
5398-1	13:30	Eugenie Basseres (Houston, United States)	
5398-2	13:42	Marek Duricek (Prague, Czech Republic)	
Co-organised with: ESCMID Study Group for Clostridioides difficile (ESGCD)			
5453		13:30 – 14:30	Hall ICM 13a
Meet-the-Expert			
Recent evidence on the role of steroids in paediatric bacterial infections: focus on meningitis and pneumonia			
5453-1	13:30	George A. Syrogiannopoulos (Larissa, Greece)	
5453-2	13:42	Susanna Esposito (Parma, Italy)	
5527		13:30 – 15:30	Hall ICM 13b
2-hour Educational Session			
Updates on emerging and re-emerging vector-borne viral infections			
Chairs		Xavier Lescure (Paris, France) Alfonso J. Rodriguez-Morales (Pereira, Colombia)	
5527-1	13:30	Global epidemiological situation and diagnostic challenges of vector-borne viral infections Marta Giovanetti (Rome, Italy)	
5527-2	13:50	Translational advances about West Nile virus Anna Papa-Konidari (Thessaloniki, Greece)	
5527-3	14:10	Oropouche virus and its emergence Felipe Naveca (Manaus, Brazil)	
5527-4	14:30	Changing epidemiology of Dengue: a global outlook Gathsaurie Neelika Malavige (Nugegoda, Sri Lanka)	
Co-organised with: SBI, Colombian Association of Infectious Diseases, Latin American Society for Travel Medicine, API, Dominican Society of ID, Ecuatorian Society for MM and Pediatric ID, ESCMID EIS, ESCMID SAS			
5530		13:30 – 14:30	Arena 3
Open Forum			
Communicating science today: new media, new platforms			

Chair		Angela Huttner (Geneva, Switzerland)	
5530-1	13:30	Influencing in infectious diseases and clinical microbiology: tweet or fly? Neil Stone (London, United Kingdom)	
5530-2	13:40	Starting and sustaining a podcast Erin McCreary (Pittsburgh, United States)	
Co-organised with: CMI Communications Board of Editors			
5221	13:30 – 14:30	Hall A3-1	
1-hour Symposium			
Fungi in the flow: wastewater as a hidden threat			
Chairs		Mihai Mares (Iasi, Romania) Esther Segal (Tel Aviv, Israel)	
5221-1	13:30	New EU wastewater directive: why fungi must be included Joao Brandao (Lisbon, Portugal)	
5221-2	14:00	Candida and Aspergillus in the environment: resistance starts here Monika Novak Babic (Ljubljana, Slovenia)	
Co-organised with: ESCMID Fungal Infection Study Group (EFISG), European Confederation of Medical Mycology (ECMM), Israel Society for Medical Mycology (ISMM), Portuguese Society of Infectious Diseases and Clinical Microbiology, Romanian Society for Medical Mycology and Mycotoxicology (SRMMM), Hellenic Society of Medical Mycology, Spanish Study Group for Medical Mycology of SEIMC (GEMICOMED)			
SEL	13:30 – 15:30	Hall ICM 14	
Special Session			
Selective Pressure			
Chairs		Jacob Moran-Gilad (Beer Sheva / Jerusalem, Israel) Annabel Niessen (Utrecht, Netherlands) Josh Nosanchuk (Bronx, United States) Jose Ramon Paño-Pardo (Zaragoza, Spain) Jesús Rodríguez-Baño (Seville, Spain) Anja Šterbenc (Ljubljana, Slovenia) David Van Duin (Chapel Hill, United States)	
5418	14:45 – 15:45	Hall B0-2	
Meet-the-Expert			
Pathogens and people: modelling epidemics for preparedness			
5418-1	14:45	William Hanage (Boston, United States)	
5418-2	14:57	Vittoria Colizza (Paris, France)	
5127	14:45 – 15:45	Hall ICM 1	
Meet-the-Expert			
What's new in Antimicrobial Susceptibility Testing (AST)			
5127-1	14:45	Erika Matuschek (Växjö, Sweden)	
5127-2	14:57	Rafael Canton (Madrid, Spain)	
Co-organised with: EUCAST Steering Committee			
5355	14:45 – 15:45	Hall A3-2	
1-hour Symposium			
Capacity strengthening in antimicrobial stewardship and infection, prevention and control in LMICs			
Chairs		Gloria Cordoba (Copenhagen, Denmark) Syed Faisal Mahmood (Karachi, Pakistan)	
5355-1	14:45	What is drive-AMS and what have we learned? Jeroen Schouten (Nijmegen, Netherlands)	
5355-2	15:15	Drive AMS East Africa, inducing behaviour change in resource-constrained settings Igizeneza Acsa (Kigali, Rwanda)	

Rwanda)

Co-organised with: International Centre for Antimicrobial Resistance Solutions (ICARS), ESCMID Parity Commission, ESCMID Professional Affairs Subcommittee

5104	16:15 – 17:15	Hall A2-1
1-hour Symposium		
Implementation of WHO Fungal Priority Pathogens List: landscape and challenges		
Chairs	Katrien Lagrou (Leuven, Belgium) Rita Oladele (Lagos, Nigeria)	
5104-1	16:15	Pilot implementation of WHO's global surveillance system for monitoring antimicrobial resistance (GLASS-AMR) in fungal diseases <i>Silvia Bertagnolio (Geneva, Switzerland)</i>
5104-2	16:45	WHO global blueprint for the implementation of the Fungal Priority Pathogens List <i>Nelesh Govender (Johannesburg, South Africa)</i>

5469	16:15 – 18:15	Hall A3-2
2-hour Symposium		
Pertussis resurgence: understanding epidemiological trends, immune and vaccine challenges, and policy responses		
Chairs	Tom Snelling (Sydney, Australia) Julie Toubiana (Paris, France)	
5469-1	16:15	Pertussis in its most severe forms: risks, realities, and responses <i>Carla Rodrigues (Paris, France)</i>
5469-2	16:45	Tracking pertussis: epidemiological trends and global patterns <i>Gayatri Amirthalingam (London, United Kingdom)</i>
5469-3	17:15	Genomic surveillance and emerging strains <i>Noémie Lefrancq (Basel, Switzerland)</i>
5469-4	17:45	Rethinking pertussis immunity: challenges and innovations in vaccine strategy <i>Dimitri Diavatopoulos (Nijmegen, Netherlands)</i>

5070	16:15 – 17:15	Hall B0-1
1-hour Symposium		
The future of clinical phage susceptibility testing		
Chairs	Saima Aslam (San Diego, United States) Laurent Frederic (Lyon, France)	
5070-1	16:15	Bacteriophage potency and quality control: guidelines vs. real life <i>Pieter-Jan Ceyssens (Brussels, Belgium)</i>
5070-2	16:45	Bacteriophage susceptibility testing: EUCAST perspectives on standardisation <i>Annika Yanina Classen (Cologne, Germany)</i>
Co-organised with: ESCMID Study Group for Non-traditional Antibacterial Therapy (ESGNTA), EUCAST Steering Committee		

5368	16:15 – 17:15	Arena 2
Open Forum		
Science in action: implementation science for effective CM/ID practice in diverse settings		
Chair	Marlies Hulscher (Nijmegen, Netherlands)	
5368-1	16:15	Implementation science fundamentals: a toolkit for CM/ID practice <i>Fabiana Lorencatto (London, United Kingdom)</i>
5368-2	16:25	Measuring success: metrics that matter <i>José Molina Gil-Bermejo (Seville, Spain)</i>
5368-3	16:35	Implementing infection control best practices across diverse resource settings <i>Raheelah Ahmad (London, United Kingdom)</i>
Co-organised with: ESCMID Education Subcommittee, Trainee Association of ESCMID (TAE) Steering Committee		

5522	16:15 – 17:15	Hall ICM 13a
Meet-the-Expert		
Crimean-Congo haemorrhagic fever: best practices and advances in therapeutics and vaccines		

5522-1	16:15	Önder Ergönül (Istanbul, Türkiye)
5522-2	16:27	Ali Mirazimi (Stockholm, Sweden)
Co-organised with: ESCMID Emerging Infections Subcommittee		

4983	16:15 – 17:15	Hall ICM 14
Keynote lecture		
From post-mortem discoveries to precision care: the evolution of opportunistic fungal infection management in haematological malignancies		
Chairs	Murat Akova (Ankara, Türkiye) Anuradha Chowdhary (Delhi, India)	

4983-1	16:15	Dimitrios P. Kontoyiannis (Houston, United States)
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5518	17:30 – 18:30	Hall A2-1
1-hour Symposium		
How to tackle congenital viral infections		
Chairs	Susanne Gjeruldsen Dudman (Oslo, Norway) Boris Kramer (Poznan, Poland)	

5518-1	17:30	Congenital CMV screening: lessons and implications for prevention <i>Dana Wolf (Jerusalem, Israel)</i>
5518-2	18:00	Opportunities and challenges of vaccination in pregnancy <i>Chrissie Jones (Southampton, United Kingdom)</i>

5135	17:30 – 18:30	Hall A2-2
Meet-the-Expert		
Immunisation strategies for vaccine-preventable arboviral diseases: recent advances and future directions		

5135-1	17:30	Alfonso J. Rodriguez-Morales (Pereira, Colombia)
5135-2	17:42	Antonio Carlos Bandeira (Lauro De Freitas, Brazil)
Co-organised with: ESCMID Vaccine Study Group (EVASG)		

5303	17:30 – 18:30	Hall B0-1
1-hour Symposium		
New evidence challenging the UTI paradigm		
Chairs	Merel Lambregts (Leiden, Netherlands) Arjana Tambic (Zagreb, Finland)	

5303-1	17:30	Urobiomics: detection and utility in the UTI universe <i>Nicole De Nisco (Dallas, United States)</i>
5303-2	18:00	Complicated UTI: diagnosis and treatment strategies <i>Florian Wagenlehner (Giessen, Germany)</i>
Co-organised with: ESCMID Scientific Affairs Subcommittee, ESCMID Study Group for Urinary Tract Infections (ESGUTI)		

4998	17:30 – 18:30	Hall ICM 1
1-hour Symposium		
Machine learning to fight against MDR <i>Acinetobacter baumannii</i>		
Chairs	Hege Vangstein Aamot (Lørenskog, Norway) Abhilasha Karkey (Kathmandu, Nepal)	

4998-1	17:30	AI approaches to improve diagnosis and treatment of MDR-Ab <i>Anton Peleg (Melbourne, Australia)</i>
4998-2	18:00	ML algorithms for distinguishing colonisation from infection by MDR-AB <i>Ruan Marais (Cape Town, South Africa)</i>

5535			17:30 – 18:30	Hall ICM 14
			1-hour Symposium	
Year in clinical microbiology				
Chairs		Spyros Pournaras (Athens, Greece) Holger Rohde (Hamburg, Germany)		
5535-1	17:30	- Belen Rodriguez-Sanchez (Madrid, Spain)		
5535-2	18:00	- Surbhi Malhotra-Kumar (Antwerp, Belgium)		
5029			17:30 – 18:30	Hall BO-2
			1-hour Symposium	
Dosing by breakpoints vs guidelines: are S/I/R results based on the focus of infection best practice or source of confusion?				
Chairs		Iva Butic (Zagreb, Croatia) Sören Gatermann (Bochum, Germany)		
5029-1	17:30	Pro: make AST reports as informative as possible, add different S/I/R results per indication Mandy Wootton (Cardiff, United Kingdom)		
5029-2	18:00	Con: don't confuse clinical colleagues, keep S/I/R fixed and add dosages in the guidelines Miquel Ekkelenkamp (Utrecht, Netherlands)		
Co-organised with: Dutch Committee on Antimicrobial Policy				
5509			17:30 – 18:30	Hall ICM 5
			1-hour Symposium	
Immunological determinants of host-pathogen interactions in Inflammation and Immune compromise				
Chairs		Silvio Daniel Brugger (Zurich, Switzerland) Anna Norrby-Teglund (Stockholm, Sweden)		
5509-1	17:30	Human genetics as a compass to understand the host-microbe interactions András N. Spaan (Utrecht, Netherlands)		
5509-2	18:00	Modulation of granulocyte effector response in patients with inflammatory and immunodeficiency disorders Srikanth Mairpady Shambat (Zurich, Germany)		
Monday, 20 April 2026				
5255			08:30 – 10:30	Hall A3-1
			2-hour Symposium	
Mobile elements and plasmids in Gram-positive pathogens: new frontiers in structure, function and clinical impact				
Chairs		Kristin Hegstad (Tromsø, Norway) Marc Stegger (Copenhagen, Denmark)		
5255-1	08:30	Conjugation and host-range in Gram-positive plasmids: barriers and bridges Elisabeth Grohmann (Berlin, Germany)		
5255-2	09:00	Enterococcus faecium: mobile elements and AMR spread Jia Qi Beh (Melbourne, Australia)		
5255-3	09:30	The adaptation of staphylococci for clonal success Maria Miragaia (Oeiras, Portugal)		
5255-4	10:00	Resolving mobile elements and plasmids in Gram-positive pathogens: what new genomics reveals Jukka Corander (Oslo, Norway)		
Co-organised with: ESCMID Study Group for Mobile Elements and Plasmids (ESGMAP), ESCMID Study Group for Staphylococci and Staphylococcal Diseases (ESGS)				
5138			08:30 – 10:30	Hall BO-1
			2-hour Symposium	

Interconnected microbiomes and resistomes across One Health				
Chairs		Debby Bogaert (Edinburgh, United Kingdom) John W. A. Rossen (Groningen, Netherlands)		
5138-1	08:30	Hospital microbiomes as hotspots for emerging resistance: surveillance-to-intervention Amy Mathers (Charlottesville, United States)		
5138-2	09:00	Silent transmission: the genetic bridges between worlds Bruno Gonzalez-Zorn (Madrid, Spain)		
5138-3	09:30	Into the wild: connectivity of wildlife resistomes and antimicrobial resistance across sectors Jacob Moran-Gilad (Beer Sheva / Jerusalem, Israel)		
5138-4	10:00	From barn to city: environmental transmission of livestock-associated microbiota and antimicrobial resistance Myrna De Rooij (Utrecht, Netherlands)		
5210	08:30 – 10:30		Hall ICM 1	
2-hour Symposium				
Sepsis 2026: practice-changing insights you can't ignore				
Chairs		Thierry Calandra (Epalinges Lausanne, Switzerland) Burcu Isler (Gold Coast, Australia)		
5210-1	08:30	Young investigator sepsis award lecture (20 minutes) ISF-ESCMID Sepsis Award Lecture for best abstract (10 minutes) and ISF-ESCMID Awardees to be announced after selection process		
5210-2	09:00	The new surviving sepsis campaign 2026 guidelines Willem Joost Wiersinga (Amsterdam, Netherlands)		
5210-3	09:30	Immunotherapy for sepsis: finally there! Eleni Karakike (Brussels, Belgium)		
5210-4	10:00	Sepsis: year in review Annelies Zinkernagel (Zurich, Switzerland)		
Co-organised with: ESCMID Study Group for Bloodstream Infections, Endocarditis and Sepsis (ESGBIES), International Sepsis Forum (ISF)				
5361	08:30 – 10:30		Hall ICM 13a	
2-hour Educational Session				
Integrating IPC into hospital design: a collaborative approach to safer hospitals				
Chairs		Sabiha Essack (Durban, South Africa) Constantinos Tsioutis (Nicosia, Cyprus)		
5361-1	08:30	Building safer hospitals: what is the role of the IPC practitioner? Margreet C. Vos (Rotterdam, Netherlands)		
5361-2	08:50	Consult your architect: optimising infection control through hospital layout and design Andrea Brambilla (Milan, Italy)		
5361-3	09:10	Collaborating with operations: HVAC systems in healthcare, balancing airflow and infection control Jeffrey Siegel (Toronto, Canada)		
5361-4	09:30	Consult your water hygienist: engineering and planning aspects of water systems for safe patient care Vicky Katsemi (Frankfurt Am Main, Germany)		
5118	08:30 – 10:30		Hall ICM 13b	
2-hour Educational Session				
Your attention, please! Parasitic infections in immunocompromised patients				
Chairs		Miriam J Álvarez Martinez (Barcelona, Spain) Hanne Brekke (Oslo, Norway)		
5118-1	08:30	A deadly duo: immunosuppression and alveolar echinococcosis Ansgar Deibel (Zurich, Switzerland)		
5118-2	08:50	Please, do not forget: Strongyloides and immunosuppression Dora Buonfrate (Negrar, Italy)		
5118-3	09:10	Management of visceral leishmaniasis in the immunocompromised Jaya Chakravarty (Varanasi, India)		
5118-4	09:30	Double challenge: Chagas diseases and immunosuppression Marisa Liliana Fernandez (Ciudad Autónoma De Buenos Aires, Argentina)		

Co-organised with: ESCMID Study Group for Clinical Parasitology (ESGCP), Latin American Society for Travel Medicine, Sociedad Española de Enfermedades Infecciosas y Microbiología Clínica

5216 08:30 – 10:30 Hall A2-2
2-hour Educational Session

Future of fungi: biomarkers, big data and mycobiome

Chairs Methee Chayakulkeeree (Bangkok, Thailand)
Cornelia Lass-Flörl (Innsbruck, Austria)

5216-1 08:30 Next-gen biomarkers for invasive fungal disease Laura Alcazar Fuoli (Madrid (mad), Spain)
5216-2 08:50 AI in action: big data and models in fungal infections Daniele Roberto Giacobbe (Genoa, Italy)
5216-3 09:10 Pulmonary mycobiome: a missing link in lung health? Cécile Angebault (Paris, France)
5216-4 09:30 Steroids and risk: quantifying IFI susceptibility Andrés Henao (Aurora, United States)

Co-organised with: ESCMID Fungal Infection Study Group (EFISG), European Confederation of Medical Mycology (ECMM), Portuguese Society of Infectious Diseases and Clinical Microbiology, Romanian Society for Medical Mycology and Mycotoxicology (SRMMM), Austrian Society for Medical Mycology (ÖGMM), Belgian Society of Human and Animal Mycology, Spanish Study Group for Medical Mycology of SEIMC (GEMICOMED), Asia Fungal Working Group (AFWG), Taiwan Society of Microbiology

5280 08:30 – 10:30 Hall A3-2
2-hour Symposium

How to maintain the microbial safety of transfusion and transplantation?

Chairs Oscar Len (Barcelona, Spain)
Anna Papa-Konidari (Thessaloniki, Greece)

5280-1 08:30 Emerging infections and blood safety: urgent matter Heli Harvala (Turku, Finland)
5280-2 09:00 Are syphilis and other sexually transmitted infections a problem for blood safety? Thijs Van De Laar (Amsterdam, Netherlands)
5280-3 09:30 Tools to prevent transmission of HHV-8 via organ transplantation Ines Ushiro-Lumb (Marlow, United Kingdom)
5280-4 10:00 Amyloid beta as a novel transmissible agent John Collinge (London, United Kingdom)

Co-organised with: European Society for Clinical Virology (ESCV)

5020 08:30 – 10:30 Hall ICM 5
2-hour Symposium

Barriers to infectious disease control and treatment in resource-limited settings

Chairs Nitin Gupta (Manipal, India)
Priscilla Rupali (Vellore, India)

5020-1 08:30 Scrub typhus: a neglected tropical disease Winsley Rose (Vellore, India)
5020-2 09:00 The impact of recent severe flooding events and global funding shifts on HIV in Malawi Sam Phiri (Lilongwe, Malawi)
5020-3 09:30 Polio eradication in Pakistan: health services, violence, and the 'Long Goodbye' Svea Closser (Baltimore, United States)
5020-4 10:00 Barriers to cholera control in Malawi amidst climate disasters Anat Rosenthal (Beer Sheva, Israel)

5537 09:30 – 10:30 Hall ICM 14
1-hour Symposium

Year in public health

Chairs Alexandra Mailles (Saint-Maurice, France)
Rita Oladele (Lagos, Nigeria)

5537-1 09:30 - David Fisman (Toronto, Canada)
5537-2 10:00 - Kurt Hanevik (Bergen, Norway)

5177 11:00 – 12:00 Arena 1
Open Forum

Panic vs calm: the pivotal roles of trainees in infectious disease responses

Chair Casandra Bulescu (Bucharest, Romania)

5177-1 11:00 Being in the frontline: shaping public messaging during outbreaks Ferenc Balázs Farkas (Budapest, Hungary)
5177-2 11:10 War, migration, and microbes: geopolitical turmoil and emerging infections Jules Villa (Paris, France)
5177-3 11:20 COVID-19 pandemic memories: what can we learn for future crises? Laetitia Atlani-Duault (Paris, France)

Co-organised with: ESCMID Emerging Infections Subcommittee, Trainee Association of ESCMID (TAE) Steering Committee

5366 11:00 – 12:00 Hall A2-2
1-hour Symposium

Innovations in the management of tuberculosis and non-tuberculous mycobacteria

Chairs Catherine Ong (Singapore, Singapore)
Onya Opota (Lausanne, Switzerland)

5366-1 11:00 New diagnostics for mycobacterial infection Daniela Maria Cirillo (Milan, Italy)
5366-2 11:30 Applying pharmacokinetics for the optimisation of mycobacterial treatments

Co-organised with: ESCMID Study Group for Mycobacterial Infections (ESGMYC), ESCMID Study Group for Non-traditional Antibacterial Therapy (ESGNTA)

5110 11:00 – 12:00 Hall A3-1
1-hour Symposium

Surgical site infections after solid organ transplantation: an underestimated driver of transplant outcome

Chairs Wanessa Clemente (Belo Horizonte, Brazil)
Elda Righi (London, United Kingdom)

5110-1 11:00 SSIs after visceral transplantation Nicolas Mueller (Zurich, Switzerland)
5110-2 11:30 SSIs after thoracic transplantation Manuela Carugati (Durham, United States)

5228 11:00 – 12:00 Hall BO-1
Meet-the-Expert

Microbiome-based diagnostic tools, are we ready for prime-time?

5228-1 11:00 Debby Bogaert (Edinburgh, United Kingdom)
5228-2 11:12 Georg Zeller (Leiden, Netherlands)
Co-organised with: ESCMID Study Group for Host and Microbiota Interaction (ESGHAMI)

4931 11:00 – 12:00 Hall BO-2
Meet-the-Expert

The returned traveler with eosinophilia: clinical, diagnostic and therapeutic approaches

4931-1 11:00 Martin Montes (Lima, Peru)
4931-2 11:12 Diana Ayoola Mabayoje (London, United Kingdom)
Co-organised with: ESCMID Study Group for Clinical Parasitology (ESGCP), ESCMID Study Group for Infections in Travellers and Migrants (ESGITM)

4955 11:00 – 12:00 Hall ICM 14
Keynote lecture

On virus origin, evolution, and the next pandemic threat

Chairs *Giulia De Angelis (Rome, Italy)*
Jacob Moran-Gilad (Beer Sheva / Jerusalem, Israel)

4955-1 11:00 *Edward C Holmes (Sydney, Australia)*

5005 11:00 – 12:00 Hall ICM 5
1-hour Symposium

Going super small: nano-technology in infectious diseases

Chairs *Gregor Fuhrmann (Erlangen, Germany)*
Kimberly Kline (Geneva, Switzerland)

5005-1 11:00 Repurposing antimicrobials with ultrasound-triggered nanoscale systems for targeted biofilm drug delivery *Eleanor Stride (Oxford, United Kingdom)*
5005-2 11:30 Nanotechnologies for precision immunotherapy and infection treatment *Willem Mulder (Eindhoven, Netherlands)*

5037 11:00 – 12:00 Hall ICM 1
Meet-the-Expert

Applications of machine learning for predicting virulence and resistance by MALDI-TOF MS: opportunities and challenges

5037-1 11:00 *Adrian Egli (Zurich, Switzerland)*
5037-2 11:12 *Jaroslav Hrabak (Plzen, Czech Republic)*

5129 13:30 – 14:30 Hall A3-2
1-hour Symposium

Innovative methodologies for advancing PK/PD studies

Chairs *Birgit Koch (Rotterdam, Netherlands)*
Sebastian Wicha (Hamburg, Germany)

5129-1 13:30 Development and application of organs on chip to study infectious diseases *Girija Goyal (Boston, United States)*
5129-2 14:00 Multi-Omics approaches to personalise and improve antibiotic efficacy *Gauri Rao (Rancho Palos Verdes, United States)*

4991 13:30 – 14:30 Hall B0-2
1-hour Symposium

Top papers in infections in immunosuppressed patients

Chairs *Carlota Gudiol (Barcelona, Spain)*
Stefan Schwartz (Berlin, Germany)

4991-1 13:30 Infections in immunocompromised patients: what you need to know *Effrossyni Gkrania-Klotsas (Cambridge, United Kingdom)*
4991-2 14:00 Shifting evidence in transplant infectious diseases: key studies that change practice *Oriol Manuel (Lausanne, Switzerland)*

5491 13:30 – 14:30 Hall ICM 13a
1-hour Symposium

Special issues of IFI in paediatrics

Chairs *Andreas H. Groll (Münster, Germany)*
Aspasia Katragkou (Morristown, United States)

5491-1 13:30 Antifungal prophylaxis in neonates in the era of increased resistance to fluconazole *Paolo Manzoni (Torino, Italy)*
5491-2 14:00 Implementation of guidelines in different settings: challenges and solutions *Laura Ferreras-Antolin (London, United Kingdom)*

Co-organised with: German Society for Pediatric Infectious Diseases (DGPI), German-Speaking Mycological Society, Paul-Ehrlich-Gesellschaft für Chemotherapie e.V. (PEG)

5519 13:30 – 14:30 Hall ICM 5
Meet-the-Expert

Membrane vesicles: pathogenic factor and emerging targets for antimicrobial therapies

5519-1 13:30 *Maria Kaparakis-Liaskos (Melbourne, Australia)*
5519-2 13:42 *Gregor Fuhrmann (Erlangen, Germany)*

5263 14:45 – 15:45 Hall ICM 13b
1-hour Symposium

Resistance redefined: how to analyse biofilms and anaerobes

Chairs *Tom Coenye (Ghent, Belgium)*
Efthymia Giannitsioti (Athens, Greece)

5263-1 14:45 Resistance in slow growing anaerobic communities *Catalina Suzana Stingu (Leipzig, Germany)*
5263-2 15:15 What in vitro susceptibility testing does (not) tell you about in vivo anti-biofilm activity in the respiratory tract *Valerie Waters (Toronto, Canada)*

Co-organised with: ESCMID Study Group for Biofilms (ESGB), ESCMID Study Group for Anaerobic Infections (ESGA)

5534 14:45 – 15:45 Hall ICM 14
1-hour Symposium

Year in infectious diseases

Chairs *Murat Akova (Ankara, Türkiye)*
Yoav Keynan (Winnipeg, Manitoba, Canada)

5534-1 14:45 - *Dafna Yahav (Ramat-Gan, Israel)*
5534-2 15:15 - *Margaret Ip (Shatin, Hong Kong, Hong-Kong SAR, China)*

5495 16:15 – 17:15 Hall A3-1
1-hour Symposium

Setbacks to strength: re-imagining global health partnerships at times of geopolitical uncertainty

Chairs *Tetiana Melnyk (Vinnycja, Ukraine)*
Marc Jean Struelens (Brussels, Sweden)

5495-1 16:15 Effects on the global HIV pandemic *Mosa Moshabela (Cape Town, South Africa)*
5495-2 16:45 Come back stronger: WHO's strategic plans for fighting infections in a globalised world *Maria Van Kerkhove (Geneva, Switzerland)*

Co-organised with: Dutch Society for Medical Microbiology (NVMM), ESGPHM, ESGVM, Médecins Sans Frontières (MSF), European AIDS Clinical Society (EACS)

5047 16:15 – 18:15 Hall B0-2
2-hour Symposium

Stronger together: rational design and use of antibiotic combination therapies

Chairs *Sandrine Marchand (Poitiers, France)*
Anouk Edwina Muller (The Hague, Netherlands)

5047-1 16:15 Combination therapies in tuberculosis: how to design and evaluate new regimen *Elin Svensson (Uppsala, Sweden)*
5047-2 16:45 Towards rational breakpoints for antibiotic combination therapies *Sebastian Wicha (Hamburg, Germany)*
5047-3 17:15 Antibiotic combination therapies: can we suppress resistance? *Linda Aulin (Leiden, Netherlands)*

5047-4	17:45	Optimal off-patent antimicrobial combinations regimens for Gram-negative infections <i>Joe Standing (London, United Kingdom)</i>	
4961	16:15 – 17:15	Keynote lecture	Hall ICM 14
Viral infection in the immunocompromised:from discovery to emerging therapies			
<i>Chairs</i>	<i>Maddalena Giannella (Bologna, Italy)</i> <i>Monica Slavin (Melbourne, Australia)</i>		
4961-1	16:15	<i>Hans H. Hirsch (Basel, Switzerland)</i>	
5204	16:15 – 17:15	1-hour Symposium	Hall B0-1
Bacteriophages in implant-related infections: translating a century-old concept into a modern solution for AMR			
<i>Chairs</i>	<i>Gina Suh (Scottsdale, United States)</i> <i>Andrej Trampuz (Brisbane, Australia)</i>		
5204-1	16:15	Bacteriophage therapy in cardiac and orthopaedic device-related infection <i>Tristan Ferry (Lyon, France)</i>	
5204-2	16:45	Challenges and future directions of phagotherapy in multidrug-resistant implant infections <i>Fintan Moriarty (Davos, Switzerland)</i>	
Co-organised with: ESCMID Study Group for Implant-associated Infections (ESGIAI), ESCMID Study Group for Non-traditional Antibacterial Therapy (ESGNTA)			
5444	16:15 – 17:15	Meet-the-Expert	Hall ICM 1
Artificial Intelligence in antimicrobial stewardship and infection control: from prediction to precision			
5444-1	16:15	<i>Damien Ming (London, United Kingdom)</i>	
5444-2	16:27	<i>Jose Ramon Paño-Pardo (Zaragoza, Spain)</i>	
5274	16:15 – 17:15	Meet-the-Expert	Hall ICM 5
Children are not small adults: interactive paediatric cases			
5274-1	16:15	<i>Julie Toubiana (Paris, France)</i>	
5274-2	16:27	<i>Sanjay Patel (Winchester, United Kingdom)</i>	
5503	17:30 – 18:30	1-hour Symposium	Hall A3-1
Update on STIs: epidemiology, drug resistance and role of DoxyPEP			
<i>Chairs</i>	<i>Arjan Harxhi (Tirana, Albania)</i> <i>Jean-Michel Molina (Paris, France)</i>		
5503-1	17:30	The impact of travel on the global epidemiology of STIs <i>Zofia Bartovska (Prague, Czech Republic)</i>	
5503-2	18:00	Impact of DoxyPEP on the human microbiome and resistome <i>Victoria Chu (San Francisco, Ca, United States)</i>	
Co-organised with: ESCMID Education Subcommittee, ESCMID Fungal Infection Study Group (EFISG), ESCMID Study Group for Sexually Transmitted Infections (ESTISG), ESCMID Study Group for Mycoplasma and Chlamydia Infections (ESGMAC)			
4992	17:30 – 18:30	1-hour Symposium	Hall B0-1
The future of pathogen surveillance: molecular data without borders			
<i>Chairs</i>	<i>Adrian Egli (Zurich, Switzerland)</i> <i>Paula Mölling (Örebro, Sweden)</i>		

4992-1	17:30	The Swiss Pathogen Surveillance Platform: a model for international collaboration and data sharing <i>Tim-Christoph Roloff (Zürich, Switzerland)</i>	
4992-2	18:00	Lessons learned from the Trakka Data Sharing Ecosystem in Australia and beyond <i>Benjamin Peter Howden (Parkville, Australia)</i>	
Co-organised with: ESCMID Study Group for Epidemiological Markers (ESGEM), ESCMID Study Group for Genomic and Molecular Diagnostics (ESGMD), Swiss Society for Microbiology (SSM)			
4925	17:30 – 18:30	1-hour Symposium	Hall ICM 13b
Redefining One Health			
<i>Chair</i>	<i>Sonja Lofmark Behrendtz (Solna, Sweden)</i> <i>Tba</i>		
4925-1	17:30	New theoretical frameworks for One Health <i>Julianne Meisner (Seattle, United States)</i>	
4925-2	18:00	New operational frameworks for One Health <i>Jakob Zinsstag (Basel, Switzerland)</i>	
5434	17:30 – 18:30	Meet-the-Expert	Hall ICM 5
Implementing WHO Hepatitis guidelines in LMICs: challenges and perspectives			
5434-1	17:30	<i>Olufunmilayo Lesi (Geneva, Switzerland)</i>	
5434-2	17:42	<i>Zeinab Said (Cairo, Egypt)</i>	
Co-organised with: ESCMID Study Group for Viral Hepatitis (ESGVH), Society for the Study of liver Diseases in Africa (SOLDA), Slovenian Society for Infectious Diseases, British Infection Association (BIA)			

Tuesday, 21 April 2026

5075	08:30 – 10:30	2-hour Symposium	Hall A2-1
The role of the microbiome in shaping clinical outcomes in immunocompromised patients			
<i>Chairs</i>	<i>Nicolas Benech (Lyon, France)</i> <i>Silvia Corcione (Turin, Italy)</i>		
5075-1	08:30	Role of the human virome in the transplant setting	
5075-2	09:00	Targeting the gut microbiome: an emerging trend in haematopoietic stem cell transplantation <i>Jonathan Peled (New York, United States)</i>	
5075-3	09:30	Optimising cancer treatment through gut microbiome modulation <i>Maria Rescigno (Milan, Italy)</i>	
5075-4	10:00	Role of microbiome in GVHD <i>Mette Hazenberg (Amsterdam, Netherlands)</i>	
Co-organised with: ESCMID Study Group for Host and Microbiota Interaction (ESGHAMI), ESCMID Study Group for Infections in Compromised Hosts (ESGICH)			
5498	08:30 – 10:30	2-hour Symposium	Hall A2-2
The real-world impact of IVDR on patient care: threat or opportunity?			
<i>Chairs</i>	<i>Antti Hakanen (Turku, Finland)</i> <i>David Ong (Rotterdam, Netherlands)</i>		
5498-1	08:30	Implications of IVDR on clinical decision making and patient care <i>Erlangga Yusuf (Rotterdam, Belgium)</i>	
5498-2	09:00	IVDR impact on molecular diagnostic workflows <i>Maurizio Sanguinetti (Rome, Italy)</i>	
5498-3	09:30	How metrology can support IVDR and outbreak response <i>Esmeralda Valiente (Berlin, Germany)</i>	

5498-4 **10:00** **IVDR from a European policy perspective** *Gölsen Özkaya Sahin (Lund, Sweden)*

Co-organised with: Clinical Microbiologists of Finland, Dutch Society for Medical Microbiology (NVMM), ESCMID Ethics Advisory Committee, ESCMID Professional Affairs Subcommittee, Nordic Society of Clinical Microbiology and Infectious Diseases (NSCID), UEMS, Biomed Alliance

5231 **08:30 – 10:30** **Hall A3-1**
2-hour Educational Session

Vaccination during pregnancy: for the mother, and for the child

Chairs *Olivier Epaulard (Grenoble, France)*
Ulrich Heininger (Basel, Switzerland)

5231-1 **08:30** **Burden of vaccine-preventable infections in pregnant women** *Shamez N Ladhani (London, United Kingdom)*

5231-2 **08:50** **Mother-to-child transmission of antibodies: how and when** *Marta Nunes (Lyon, France)*

5231-3 **09:10** **Vaccination of pregnant women to protect the child: successes and hurdles** *Sabrina Bacci (Stockholm, Sweden)*

5231-4 **09:30** **Vaccination during pregnancy: from doctors to mother-to-be, who is hesitant?** *Emilie Karafillakis (London, United Kingdom)*

Co-organised with: ESCMID Vaccine Study Group (EVASG)

5311 **08:30 – 10:30** **Hall ICM 1**
2-hour Symposium

The what and how of using AI in Antimicrobial Stewardship

Chairs *Mark G. J. De Boer (Leiden, Netherlands)*
Mark Gilchrist (London, United Kingdom)

5311-1 **08:30** **An introduction and overview of the evolving use of AI in Antimicrobial Stewardship** *Bradley Langford (Etobicoke, Canada)*

5311-2 **09:00** **Responsible use of AI in prediction modeling for real-life clinical practice tools** *Pontus Naucner (Stockholm, Sweden)*

5311-3 **09:30** **The role of ChatGPT and AI chatbots in optimising antibiotic therapy: believe or disbelieve?** *Alexis Maillard (Paris, France)*

5311-4 **10:00** **Is AI the key to acceleration of Antimicrobial Stewardship in LMICs?** *Mike Nsubuga (Bristol, United Kingdom)*

Co-organised with: ESCMID Study Group for AI and Digitalisation (ESGAID), ESCMID Study Group for Antimicrobial stewardship (ESGAP), Society of Infectious Diseases Pharmacists (SIDP)

5501 **08:30 – 10:30** **Hall B0-2**
2-hour Symposium

Advancing diagnostic strategies for detecting bacteremia across the globe

Chairs *Christina Obiero (Kilifi, Kenya)*
Agnes Maria Sonnevend (Pécs, Hungary)

5501-1 **08:30** **Rethinking bacteraemia: how diagnostic innovation is improving outcomes** *Kai Sohn (Stuttgart, Germany)*

5501-2 **09:00** **From PCR to whole genome: the molecular revolution in bacteraemia diagnosis** *Madiha Fida (Rochester, United States)*

5501-3 **09:30** **Low-tech blood culture techniques and protocols: what is truly necessary?** *Liselotte Hardy (Antwerp, Belgium)*

5501-4 **10:00** **Needs and barriers for performing blood cultures in resource limited settings** *Makeda Semret (Montreal, Canada)*

Co-organised with: ESCMID Parity Commission, ESCMID Professional Affairs Subcommittee

5529 **08:30 – 10:30** **Hall ICM 13a**
2-hour Educational Session

Bird flu is no longer just for birds: from strategic planning to public health readiness

Chairs *Edoardo Colzani (Solna, Sweden)*
Barbara Rath (New Orleans, United States)

5529-1 **08:30** **What drives pandemic risk? Virus, population and policy factors influencing Influenza H5N1 spread** *Benjamin Cowling (Pokfulam, Hong-Kong SAR, China)*

5529-2 **08:50** **Surveillance in action: diagnostic tools for early detection of zoonotic influenza human infections** *Kanta Subbarao (Quebec City, Canada)*

5529-3 **09:10** **Zoonotic influenza: from signals to public health response actions** *Angeliki Melidou (Stockholm, Sweden)*

5529-4 **09:30** **Antivirals and vaccines: readiness for a future influenza pandemic** *Marco Cavaleri (Amsterdam, Netherlands)*

Co-organised with: ESCMID Study Group for Respiratory Viruses (ESGREV), International Society for Influenza and other Respiratory Viruses (ISIRV), European Centre for Disease Prevention and Control (ECDC)

CGR **08:30 – 10:30** **Hall ICM 14**
Special Session

Clinical Grand Rounds

Co-organised with: Infectious Disease Society of America (IDSA)

4936 **08:30 – 10:30** **Hall ICM 5**
2-hour Symposium

Fungal OMICS: from bench to bedside

Chairs *Lottie Brown (London, United Kingdom)*
Josh Nosanchuk (Bronx, United States)

4936-1 **08:30** **Evolutionary genomics of emerging fungal pathogens** *Toni Gabaldón (Barcelona, Spain)*

4936-2 **09:00** **Understanding dynamic shifts in fungi to stress with transcriptomics** *Lysangela Ronalte Alves (Curitiba, Brazil)*

4936-3 **09:30** **How Candida drives oral cancers: host and pathogen omics** *Attila Gacser (Szeged, Hungary)*

4936-4 **10:00** **Functional consequences of mycobiota on host immunity** *Tobias Hohl (New York, United States)*

5006 **09:30 – 10:30** **Hall A3-2**
1-hour Symposium

Pro/Con debate: is One Health essential or a distraction in AMR related policies?

Chairs *Elena Carrara (Verona, Italy)*
Timothy R. Walsh (Oxford, United Kingdom)

5006-1 **09:30** **AMR is the quintessential One Health issue** *Sabiha Essack (Durban, South Africa)*

5006-2 **10:00** **One Health is distracting us from addressing policy gaps** *Heiman Wertheim (Nijmegen, Netherlands)*

5261 **11:00 – 12:00** **Arena 1**
Open Forum

Integrating Sustainable Development Goals (SDGs) 3 and 5 in policy and practice

5261-1 **11:00** **From policy to practice: gender equality in the SDG framework**

5261-2 **11:10** **Gender and access to infectious disease diagnostics and treatment**

5261-3 **11:20** **Integrating gender and community realities into AMR for SDGs 3 & 5 in Sub-Saharan Africa** *Judith Asin (Nairobi, Kenya)*

5261-4 **11:30** **Applying gender-responsive strategies in LMIC infectious disease Programmes**

Co-organised with: Deutsche Gesellschaft für Tropenmedizin, Reisemedizin und Globale Gesundheit e.V.

4944		11:00 – 12:00	Hall B0-1
		1-hour Symposium	
Personalised antimicrobial stewardship for resistant pathogens: beyond clinical trials			
Chairs		Sandrine Marchand (Poitiers, France) Jose Ramon Paño-Pardo (Zaragoza, Spain)	
4944-1	11:00	blaNDM-producing Enterobacterales: optimal selection of adjuvant β -lactamase inhibitors Jacob Strahilevitz (Jerusalem, Israel)	
4944-2	11:30	Mycobacterium tuberculosis mutations associated with drug resistance: the way forward Iñaki Comas (Valencia, Spain)	
5082		11:00 – 12:00	Hall B0-2
		1-hour Symposium	
To AI or not to AI: latest trends in digital innovation for respiratory virus detection and management			
Chair		Benjamin Cowling (Pokfulam, Hong-Kong SAR, China) Tba	
5082-1	11:00	Using AI-enabled diagnostics to strengthen biosecurity and address gaps in servicing remote populations Holly Seale (Sydney, Australia)	
5082-2	11:30	Latest trends in AI-supported respiratory virus surveillance and monitoring Jude Kong (Toronto, Canada)	
Co-organised with: Australasian Society for Infectious Diseases (ASID), ESCMID Study Group for Respiratory Viruses (ESGREV), International Pediatric Association (IPA)			
5458		11:00 – 12:00	Hall ICM 1
		1-hour Symposium	
Year in paediatric ID			
Chairs		Julia Anna Bielicki (London, United Kingdom) Hervé Haas (Nice, France)	
5458-1	11:00	Epidemiology, diagnosis, treatment Ulrich Von Both (Munich, Germany)	
5458-2	11:30	Infection prevention and vaccines Dana Danino (Beer Sheva, Israel)	
5457		11:00 – 12:00	Hall A1-2
		Meet-the-Expert	
Clinical challenges and management strategies for slowly progressing cutaneous infections			
5457-1	11:00	Maria Luisa Aznar (Barcelona, Spain)	
5457-2	11:12	Richard Odame Phillips (Kumasi, Ghana)	
Co-organised with: ESCMID Study Group for Mycobacterial Infections (ESGMYC)			
5101		11:00 – 12:00	Hall A2-1
		1-hour Symposium	
Detecting parasites using metagenomics and proteomics			
Chairs		Hanne Brekke (Oslo, Norway) Dora Buonfrate (Negrar, Italy)	
5101-1	11:00	Unmasking hidden worlds: the power of metagenomics in parasitology Francesco Asnicar (Trento, Italy)	
5101-2	11:30	From proteomics to the bench Momar Ndao (Montreal, Canada)	
Co-organised with: ESCMID Study Group for Clinical Parasitology (ESGCP)			

4990		11:00 – 12:00	Hall A3-1
		1-hour Symposium	
Emerging resistance to new antibiotics: are we already losing the newest tools?			
Chairs		Ana Gales (Sao Paulo, Brazil) Balaji Veeraraghavan (Vellore, India)	
4990-1	11:00	Current prevalence and clinical impact of resistance to new drugs	Timothy R. Walsh (Oxford, United Kingdom)
4990-2	11:30	How to minimise resistance to new drugs	Elena Carrara (Verona, Italy)
5429		11:00 – 12:00	Hall ICM 14
		Keynote lecture	
Genetics underlying susceptibility and immunity to infection			
Chairs		Jan A.J.W. Kluytmans (Utrecht, Netherlands) Gölsen Özkaya Sahin (Lund, Sweden)	
5429-1	11:00	Filomeen Haerynck (Ghent, Belgium)	
Co-organised with: ESCMID Study Group for Infectious Diseases of the Brain (ESGIB)			
5189		11:00 – 12:00	Hall ICM 5
		1-hour Symposium	
Decoding resistance: the new ESCMID guidelines to halt transmission of multidrug-resistant Gram-negatives			
Chairs		Ana Budimir (Zagreb, Croatia) Andreas Voss (Groningen, Netherlands)	
5189-1	11:00	The ESCMID blueprint for prevention: a deep dive into the new guidelines	Evelina Tacconelli (Verona, Italy)
5189-2	11:30	Making the guidelines stick: innovative implementation strategies for effective uptake	Bianca Albers (Zurich, Switzerland)
Co-organised with: ESCMID Study Group for Nosocomial Infections (ESGNI), EUCIC Steering Committee			
5526		13:30 – 15:30	Hall A2-2
		2-hour Educational Session	
Take the right path: tips on HIV resistance management in the era of new antiretrovirals			
Chairs		Botond Lakatos (Budapest, Hungary) Nihan Ziyade (Sarajevo, Bosnia and Herzegovina)	
5526-1	13:30	State-of-the art approach to HIV resistance analysis	Ivailo Alexiev (Sofia, Bulgaria)
5526-2	13:50	Epidemiology of HIV resistance in Europe and beyond	Dimitrios Paraskevis (Athens, Greece)
5526-3	14:10	HIV resistance management in the era of long-acting antivirals	Dan Otelea (Bucharest, Romania)
5526-4	14:30	Drug resistance testing for optimising HIV management	Anna Maria Geretti (Rome, Italy)
Co-organised with: Euroguidelines in Central and Eastern Europe Network Group, ESCMID Study Group for Forensic and Postmortem Microbiology (ESGFOR), Dat'AIDS Working Group			
5507		13:30 – 15:30	Hall A3-1
		2-hour Educational Session	
Managing bloodstream infections and endocarditis in the context of drug injection or homelessness			
Chairs		Brigitte Lamy (Bobigny, France) Aneta Nycová (Prague, Czech Republic)	
5507-1	13:30	Epidemiology and features of bloodstream infections among PWID	Asko Jarvinen (Helsinki, Finland)
5507-2	13:50	Alternative antibiotic regimens and delivery strategies	

for infective endocarditis in PWID <i>Burcu Isler (Gold Coast, Australia)</i>		
5507-3	14:10	Is combination treatment necessary for <i>Staphylococcus aureus</i> infections? <i>Sara Grillo (Barcelona, Spain)</i>
5507-4	14:30	Oral antibiotics for bacteraemia in people who use drugs
Co-organised with: ESCMID Study Group for Bloodstream Infections, Endocarditis and Sepsis (ESGBIES)		
5497	13:30 – 15:30	Hall A3-2
2-hour Educational Session		
Transplant infectious diseases: real-world challenges through the eyes of the next generation		
<i>Chairs</i>	<i>Roy Chemaly (Houston, United States)</i> <i>Nathan Peiffer-Smadja (Paris, France)</i>	
5497-1	13:30	Understanding and applying cell-mediated immunity in transplant infectious diseases <i>Carla Walti (Basel, Switzerland)</i>
5497-2	13:50	CNS complications in patients treated with CAR-T cells <i>Marjorie Batista (São Paulo, Brazil)</i>
5497-3	14:10	How much is enough? Rational empiric therapy in febrile immunocompromised patients <i>Yuri Vanbiervliet (Leuven, Belgium)</i>
5497-4	14:30	Challenges for diagnostic stewardship in transplant recipients <i>Ankit Mittal (Hyderabad, India)</i>
Co-organised with: ESGAP, ESGICH, ESGIB, ESCMID Scientific Affairs Subcommittee, ESGREV, International Immunocompromised Host Society (ICHS)		
4995	13:30 – 15:30	Hall B0-2
2-hour Educational Session		
UTIs off the beaten path: complex patients, complex choices		
<i>Chairs</i>	<i>Suzanne Geerlings (Amsterdam, Netherlands)</i> <i>Angela Huttner (Geneva, Switzerland)</i>	
4995-1	13:30	UTI in kidney-transplant patients: what's new and what's safe? <i>Dionysios Neofytos (Geneva, Switzerland)</i>
4995-2	13:50	UTI and bacteriuria in pregnancy: two and the same? <i>Barbara Trautner (St. Louis, United States)</i>
4995-3	14:10	UTI in patients with stones and stents: rocks and hard places <i>Lorenz Leitner (Zurich, Switzerland)</i>
4995-4	14:30	UTI in neurogenic bladder/spinal cord injury patients <i>Ruxandra Calin (Paris, France)</i>
Co-organised with: ESCMID Study Group for Urinary Tract Infections (ESGUTI)		
5523	13:30 – 15:30	Hall ICM 1
2-hour Symposium		
Global landscape of AMR surveillance in Gram-negative bacteria		
<i>Chairs</i>	<i>Patrick McGann (Silver Spring, United States)</i> <i>Paul A. Tambyah (Singapore, Singapore)</i>	
5523-1	13:30	Insights from the genomic surveillance of CRE in Europe: ongoing challenges <i>Lemonia Skoura (Thessaloniki, Greece)</i>
5523-2	14:00	Current epidemiology of CRAB in Europe: diagnostic advances <i>Paul G. Higgins (Cologne, Germany)</i>
5523-3	14:30	Revolutionising informal AMR data sources vs traditional interfaces <i>Tin Tin Myaing (Bangkok, Thailand)</i>
5523-4	15:00	Genomic insights into AMR surveillance: lessons from South and South-East Asia <i>Balaji Veeraraghavan (Vellore, India)</i>
Co-organised with: AMR Action Subcommittee, ESCMID Study Group for Antimicrobial Resistance Surveillance (ESGARS), ESCMID Study Group for Public Health Microbiology (ESGPHM), ECDC, ISID		
5113	13:30 – 15:30	Hall ICM 13a

2-hour Educational Session		
Inside the black box: leading and developing clinical guidelines		
Chairs	Blin Nagavci (Gjakova, Kosovo) Luigia Scudeller (Pavia, Italy)	
5113-1	13:30	How to chair a guideline panel and survive Mark G. J. De Boer (Leiden, Netherlands)
5113-2	13:50	Deconstructing guidelines: how to ensure and assess their trustworthiness Mical Paul (Haifa, Israel)
5113-3	14:10	Pitfalls in developing guidelines: conflicts of interest, panel composition, and updating Jose Ramon Paño-Pardo (Zaragoza, Spain)
5113-4	14:30	More than a logo: the strategic role of societies in guideline development Marcus Zervos (Detroit, United States)
Co-organised with: ESCMID Guidelines Subcommittee, CMI Board of Editors		
5473	13:30 – 15:30	Hall A1-2
2-hour Symposium		
From childhood to adulthood: overcoming barriers in vaccine prevention		
Chairs	Hervé Haas (Nice, France) Tina Tan (Chicago, United States)	
5473-1	13:30	Meningococcal disease: how and why do vaccination schedules differ across Europe ? Adam Finn (Bristol, United Kingdom)
5473-2	14:00	Measles: lessons learned from a recent epidemic in the era of vaccine hesitancy Adriana Pistol (Bucharest, Romania)
5473-3	14:30	RSV prevention and social inequalities Marie Joelle Jabagi (Paris, France)
5473-4	15:00	Pneumococcal disease prevention: a lifespan approach Emmanuelle Varon (Creteil, France)
Co-organised with: Société de Pathologie Infectieuse de Langue Française, French Pediatric Infectious Diseases Group (GPIP), Infectious Diseases Society of America (IDSA)		
5380	13:30 – 14:30	Hall A1-4
1-hour Symposium		
One Health beyond AMR: the challenge of Clostridioides difficile infection control outside the hospital		
Chairs	Marcela Krutova (Prague, Czech Republic) Ana Vale (Dublin, Ireland)	
5380-1	13:30	Clostridioides difficile in extra-human sources Mónica Oleastro (Lisbon, Portugal)
5380-2	14:00	Dynamics of transmission of Clostridioides difficile within and outside the hospital Semeh Bejaoui (Frederiksberg, Denmark)
Co-organised with: ESCMID Study Group for Clostridioides difficile (ESGCD), ESCMID Study Group for Veterinary Microbiology (ESGVM)		
5514	13:30 – 14:30	Hall B0-1
1-hour Symposium		
Beneath the caspule of Klebsiella pneumoniae: hypervirulence, fitness and adaptive evolution		
Chairs	Christian Stephan Lentz (Tromsø, Norway) Shiri Navon-Venezia (Ariel, Israel)	
5514-1	13:30	What constitutes hypervirulence during Klebsiella pneumoniae infection? Yunn Hwen Gan (Singapore, Singapore)
5514-2	14:00	Adaptive evolution and in-host dissemination of Klebsiella pneumoniae Michael Bachman (Ann Arbor, United States)
5066	13:30 – 15:30	Hall ICM 13b
2-hour Educational Session		
A diagnostic Odyssey: how to enhance diagnostic stewardship		

<i>Chairs</i>		<i>Polona Maver Vodicar (Ljubljana, Slovenia)</i> <i>Neven Papic (Zagreb, Croatia)</i>
5066-1	13:30	Should I order an IGRA test? Could this be a mycobacterial infection? <i>Christoph Lange (Borstel, Germany)</i>
5066-2	13:50	Do I have antibodies or just anxiety? Gen Z gets real about serology <i>Jean-Luc Murk (Blaricum, Netherlands)</i>
5066-3	14:10	PCR Tests: The Superheroes of Infection Detection... Or Just Really Good Sidekicks? <i>Snjezana Zidovec Lepej (Zagreb, Croatia)</i>
5066-4	14:30	Serum, Culture, PCR—But Wait, Fungi Still Have a Few Tricks Up Their Sleeve! <i>Katrien Lagrou (Leuven, Belgium)</i>
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5356	14:30 – 15:30	Hall A1-3
		Meet-the-Expert
How to use serological tests for Lyme borreliosis		
5356-1	14:30	<i>Mariska Leeftang (Amsterdam, Netherlands)</i>
5356-2	14:42	<i>Ram B. Dessau (Slagelse, Denmark)</i>
Co-organised with: ESCMID Study Group for Lyme Borreliosis (ESGBOR)		
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5425	14:30 – 15:30	Hall A1-5
		1-hour Symposium
Future-proofing IPC: smarter strategies for tomorrow's challenges		
<i>Chairs</i>		<i>S. K. Jayatilleke (Nugegoda, Sri Lanka)</i> <i>Elisabeth Presterl (Vienna, Austria)</i>
15425-	14:30	Innovative bundles and strategies for reducing central line and urinary catheter infections <i>Ermira Tartari (Msida, Malta)</i>
5425-2	15:00	From firefighting to foresight: shifting IPC from reactive to proactive <i>Nico Tom Mutters (Bonn, Germany)</i>