

Sponsored company symposia sessions are not included in the CPD Federation of the Royal College of Physicians accreditation.

Interactive Session

TUESDAY 2 DECEMBER 2025			
08:00	DELEGATE REGISTRATION WITH COFFEE AND EXHIBITION VIEWING		
08:45	SOLENT HALL		
	Welcome to conference Fiona McGill, FIS International 2025 Programme Lead		
09:05 – 10:35	SOLENT HALL	PURBECK LOUNGE	BAYVIEW SUITE
	Bone and joint infection – An update BAJIS Chair: Harriet Hughes	Revenge of the MAC Welsh Microbiology Association Chair: Bazga Ali	Addressing challenges in infections in critical care Healthcare Infection Association/ British Infection Association Chairs: Jasmin Islam and Rajeka Lazarus
	09:05 – 09:35 Fracture related infection - An orthopaedic perspective Bilal Jamal, Consultant Orthopaedic Surgeon, Queen Elizabeth University Hospital, Glasgow, UK 09:35 – 10:05 An ID perspective Neil Ritchie, Consultant in Infectious Diseases, Queen Elizabeth University Hospital, Glasgow, UK 10:05 – 10:35 Antibiotic duration in PJI Maria Dudareva, Consultant in Clinical Infection, Oxford University Hospitals NHS Foundation Trust, UK	09:05 – 09:35 Extrapulmonary NTM infections Matthijs Backx, Consultant Infectious Diseases and Microbiology, Public Health Wales, UK 09:35 – 10:05 Misbehaving Mycobacterium - Exploring disseminated NTM in Non-HIV Hosts Joshua Hrycaiczuk, SPR Infectious Diseases & Microbiology University Hospital of Wales, UK 10:05 – 10:35 Bloomin' Iris Aysha Jameel, Infectious Diseases & Microbiology Registrar, Public Health Wales, UK	09:05 – 09:35 Antimicrobial stewardship in critical care Andrew Conway Morris, Associate Professor of Anaesthesia / MRC Clinician Scientist, University of Cambridge, UK 09:35 – 10:05 Challenges preventing HAI and MAR in paediatric critical care Beatriz Larru Martinez, Director of Infection Prevention and Control, Alder Hey Children's NHS Foundation Trust, UK 10:05 – 10:35 National surveillance for infections in critical care Jasmin Islam, UKHSA, UK
10:35	EXHIBITION VIEWING AND REFRESHMENTS		
11:15	SOLENT HALL		
	BIA Barnet Christie Lecture <i>Chair : Rajeka Lazarus</i> Daniel Pan, Specialist Registrar in Infectious Diseases and General Internal Medicine/NIHR Doctoral Research Fellow, University Hospitals of Leicester NHS Trust/University of Leicester, UK		
12:15	EXHIBITION VIEWING AND LUNCH		12:30 - 13:30 Lunchtime workshop – HCID (BOURNE LOUNGE) Facilitator: Marie-Claire Hoyle 

		Clinical Management of contact HCIDs in the UK Jake Dunning, National Clinical Lead for Contact HCIDs, NHS England & Royal Free London NHS Foundation Trust, UK Mike Beadsworth, Consultant in Tropical Medicine and Infectious Diseases, Royal Liverpool University Hospital, UK HCID in children and pregnant women Elizabeth Whittaker, Paediatric Infectious Diseases and Immunology, West London Children's Healthcare, Imperial College London, NHSE, UK		
		12:30 – 13:30 Sponsored company symposium supported by Pfizer (BAYVIEW SUITE) Invasive Aspergillosis in paediatric patients – two case studies Dr. James Hatcher, Consultant in Medical Microbiology and Infectious Diseases at Great Ormond Street Hospital for Children, UK Professor Louis Grandjean, Consultant in Paediatric Infectious Diseases, Clinical Associate Professor at UCL Great Ormond Street Institute of Child Health, UK		
13:30 – 14:30	SOLENT HALL			
	HIS Lowbury Lecture <i>Chair: Lisa Ridgway</i> Operational excellence: working together in IPC Joost Hopman, Head of department of Microbiology and Infection prevention and Control, University Medical Center Groningen, Netherlands			
14:30	EXHIBITION VIEWING AND REFRESHMENTS			
15:00-16:30	SOLENT HALL	PURBECK LOUNGE	BAYVIEW SUITE	
	What’s new in healthcare associated infections UKHSA Chair: Andrew Seaton	Hot topics in HIV BHIVA Chair: Tristan Barber	Innovating infection training and practice: Shaping a unified future for practice Healthcare Infection Society Chair: Bridget Atkins	
	15:00 – 15:30 Why are C. diffiicle infections going up and up and what can we do to redress this Russell Hope, Gram negative Lead and National Incident Director for C. difficile, UKSHA, UK 15:30 – 16:00 Lessons from the coalface - how to combat the rise of healthcare associated infection using novel technologies James Price, Associate Professor in Infection, Department of Global Health	15:00 – 15:20 What’s new on the horizon - novel approaches to HIV treatment Sarah Fidler, Professor in HIV Medicine, Imperial College London, UK 15:20 – 15:40 Getting to zero - strategies for ending new HIV transmissions in the UK Dan Clutterbuck, Consultant in Genitourinary and HIV Medicine, NHS Lothian, UK	15:00 – 15:20 Training the future infection specialists Harriet Hughes, Consultant in Microbiology and Infectious Diseases Public Health Wales, University Hospital of Wales in Cardiff and Anne Tunbridge, Sheffield Teaching Hospitals NHS Foundation Trust, UK 15:20 – 15:40 Rebuilding resilience: Transforming infection services for tomorrow Katie Jeffery, Consultant in Clinical Infection Director of Infection Prevention and Control, Oxford University Hospital. UK	



	and Infection, Brighton and Sussex Medical School, UK 16:00 – 16:30 Antimicrobial resistance in the EU: current situation, trends and actions Diamantis Plachouras, Head of ECDC's Antimicrobial Resistance and Healthcare-Associated Infections Section, UK	15:40 – 16:00 Multimorbidity - the challenges faced by an aging population with HIV Caroline Sabin, Professor of Medical Statistics and Epidemiology, University College London, UK 16:00 – 16:30 Panel discussion	15:40 – 16:00 Integrating laboratory training for the new curriculum: The infection bootcamp in Scotland Surabhi Taori, Consultant Microbiologist, NHS Lothian, Training Programme Director for Combined Infection Training, Scotland, UK 16:00 – 16:30 Panel discussion
16:30-17:30	FLASH POSTER TALKS AND POSTER VIEWING (EXHIBITION HALL) <i>All talks are 3 minutes (plus 1 minute for questions) Poster talks will begin at 16:40 to 17:20</i> <i>Chairs: Fiona McGill and Rajeka Lazarus</i> 65 - Enteric fever with bacteraemia: review of local management and OPAT utilization Dr Stephen Hughes, Consultant Antimicrobial Pharmacist, Chelsea and Westminster Hospitals NHS Foundation Trust, UK 104 - Opt-out emergency department screening for blood-borne viruses and syphilis in an area of lower HIV prevalence: a case for reviewing the screening programme? Dr Sam Hey, ST4 Infectious Diseases, South Tees Hospitals NHS Foundation Trust, UK 105 - A 20-Year review of 16S PCR on the management of patients with pyogenic central nervous system (CNS) infections Kerry Falconer, Clinical Scientist, NHS Lothian, UK 106 - Learning points from a case of very severe tetanus in the UK Farah Shahi, ST6 Infectious Diseases/Microbiology, Sheffield Teaching Hospitals, UK 161 - Disseminated cutaneous blastomycosis acquired in Mexico: A case report Peter Rae, Fy2, Royal Free London Hospital Trust, UK 164 – High ward-level and within-sample diversity of <i>Klebsiella pneumoniae</i> on a Malawian neonatal unit revealed by single colony whole genome sequencing and post-enrichment metagenomics	Antimicrobial Stewardship and Accreditation (PURBECK LOUNGE) BSAC <i>Chair: David Jenkins</i> 16:30 – 16:40 Accreditation of antimicrobial stewardship: The origin of GAMSAS David Jenkins, Consultant Medical Microbiologist, University Hospitals of Leicester NHS Trust, UK 16:40 – 16:55 GAMSAS: the story so far and evidence of impact Ryan Hamilton, GAMSAS Programmes Lead, British Society for Antimicrobial Chemotherapy, UK 16:55 – 17:15 The other side: stories from accredited centres Suzy Fitzgerald, Consultant Microbiologist, St. Vincent's University Hospital, Dublin, Ireland 17:15 to 17:30 Question and answer	16:30 – 17:15 Sponsored company symposium supported by NAPP (BAYVIEW SUITE) Treatment considerations for intraabdominal candidiasis in the critical care setting inc. case studies Dr John Cunliffe, Consultant in Medical Microbiology and Infection Control, Countess of Chester NHS Foundation Trust, UK

	167 - "It's all about the diagnosis - that was getting really very late and I was scared" - qualitative exploration of contributors and impact of diagnostic delay in active tuberculosis (TB) from the perspective of patients and healthcare providers Natalia Grolmusova, Clinical Research Fellow, University of Leicester, UK 182 - Effectiveness of the live attenuated (LAIV) and inactivated (IIV) influenza vaccines in children: a meta-analysis of interim data (based on cases through February 2025) from the 2024-25 influenza season Wilhelmine Meeraus, Director, Epidemiology, AstraZeneca 250 - Going fungal: a medical mycology podcast series aimed at UK clinicians		
17:30 – 19:00	LOWBURY RECEPTION (EXHIBITION) AND POSTER VIEWING Including drinks and canapes and optional festive quiz hosted by BRITMIC		
19:00	DAY ONE CLOSE		

WEDNESDAY 3 DECEMBER 2025					DAY WO
07:45	DELEGATE REGISTRATION WITH COFFEE AND EXHIBITION VIEWING				
08:30	SOLENT HALL				
	Water hygiene Healthcare Infection Society Panellists: Joost Hopman, Clinical Microbiologist & Medical Director, Radboud University Medical Center, Netherlands Jessica Martin, Consultant Microbiologist, Leeds Teaching Hospitals NHS Trust, UK Andrew Kirby, Associate Clinical Professor, University of Leeds, UK				
09:15	SOLENT HALL				
	HIS Early Career Award <i>Chair: James Price</i> Jon Otter, Director of Infection Prevention and Control, Guy's and St. Thomas' NHS Foundation Trust, UK				
10:15	EXHIBITION VIEWING AND REFRESHMENTS				
10:45	SOLENT HALL	PURBECK LOUNGE	BAYVIEW SUITE	BOURNE LOUNGE	
	The National Infection Teams Collaborative for Audit and Research Chair: Aimee Serisier and Nathan Moore	IPC in the real world Infection Prevention Society Chair: Jude Robinson	Tropic like it's hot: Climate change and the shifting landscape of infectious diseases Microbiology Society Chair: Ashley Otter	Controversies in infectious disease management British Infection Association Chair: Amani Alnimr	
	Mapping the UK's CRE AST Landscape - Findings from the CRE-DITS Multicentre Study Ioannis Baltas, Infectious Diseases and Medical Microbiology, NIHR Academic Clinical Fellow, University College London, UK SinkBug: A survey of UK hospital sink infrastructure and associations with pathogen and AMR burden in reservoirs Nicole Stoesser, Associate Professor in Infectious Diseases/Consultant in Infection, University of Oxford, UK TricMan study, a national audit of antimicrobial stewardship and resistance in critical care units across the UK Oliver Hamilton, Clinical Research Fellow, Liverpool School of Tropical Medicine, UK	10:45 – 11:15 Top 10 papers in infection prevention & control Martin Kiernan, Visiting Professor, Infection Prevention, Richard Wells Research Centre, University of West London, UK 11:15 – 11:45 The optimal IPC Service Jules Storr, CEO and co-founder of S3 Global Healthcare, UK 11:45 – 12:15 Addressing health inequality in IPC Kerry Holden, IPS Vice President & Deputy Director, IPC Gloucestershire Hospitals NHS Foundation Trust, UK	10:45 – 11:15 Deer the essential piece of the puzzle: the emergence of tick-borne encephalitis virus in the UK Maya Holding, Biosurveillance Team Lead, UKHSA, UK 11:15 – 11:45 Speaker to be confirmed	 Therapeutic Drug Monitoring for Beta-Lactams - Expert debate session with live audience polling Controversies in Infectious Disease Management: Therapeutic Drug Monitoring for Beta-Lactams (Pro) Tim Felton, Professor and Honorary Consultant in Respiratory and Critical Care Medicine, The University of Manchester, UK Beta-lactam TDM: Too much TDM, too little benefits Anouk E Muller, Physician-Microbiologist, Erasmus MC University Medical Center Rotterdam, The Netherlands	

12:15	EXHIBITION VIEWING AND LUNCH		 12:30 – 13:30 (BOURNE LOUNGE) Your role as a new consultant Healthcare Infection Society Nabeela Mughal, Infectious Diseases Physician and Clinical Microbiologist, Chelsea and Westminster Hospital NHS Foundation Trust, UK Facilitators: Eleanor Singer Dominic Haigh Ben Canning	
			 12:40 – 13:40 Spotlight on Industry (SOLENT HALL) Panelists: Pat Cattini, Martin Kiernan, Shanom Ali, James Price Companies participating: InfectoPharm (UK) Ltd Old guard, new battle: How international experience can impact our antibacterial arsenal Arash Saeedi Iskus Health UK bioMérieux UK LUMED Clinical Decision Support System - The frontline in the fight against antimicrobial resistance Jamie Graham iFAST	
13:45 – 15:15	SOLENT HALL	PURBECK LOUNGE	BAYVIEW SUITE	BOURNE LOUNGE
	OPAT – what’s new British Society for Antimicrobial Chemotherapy Chair: Sally Tipping	Addressing inequalities in AMR British Infection Association Chair: Kavita Sethi	National Roll-out of BBV opt-out screening in the ED Association for Laboratory Medicine Chair: Lisa Berry	Decontamination from bench to bedside: Real or perceived risk? Healthcare Infection Society Chair: Pat Cattini



	13:45 – 14:15 Antimicrobial Stewardship and OPAT Andrew Seaton, Consultant physician, NHS Greater Glasgow & Clyde, UK 14:15 – 14:45 Drug Stability & OPAT - Where are we at & What is next? Mark Gilchrist, Consultant Pharmacist Infectious Disease, Imperial College Healthcare NHS Trust, UK 14:45 – 15:15 OPAT good practice recommendations Ann Noble, Consultant in Infectious Diseases, NHS Lanarkshire, UK	13:45 – 14:15 Understanding gender inequities in antimicrobial resistance Deepshikha Batheja, Economist and Principal Research Scientist, Indian School of Business, India 14:15 – 14:45 Strategies to ensure AMR solutions are accessible, equitable, and inclusive Diane Ashiru-Oredope, Lead Pharmacist - AMR, UK Health Security Agency, UK 14:45 – 15:15 The challenges and opportunities in paediatric antimicrobial stewardship: Where to from here? Alicia Demirjian, Clinical Lead, UK Health Security Agency, UK	13:45 – 14:15 BBV opt-out screening public health policy and pilot trial data Rachel Hill-Tout, National Clinical Lead for ED BBV opt out testing, NHS England, UK 14:15 – 14:45 Laboratory perspectives on the BBV opt-out screening programme Callum Goolden, Clinical Scientist, Department of Virology, UKSHA, UK 14:45 – 15:15 Clinical perspectives on the BBV opt-out screening programme Steve Taylor, Consultant Physician, Birmingham Heartlands HIV Service, UK	13:45 – 14:15 Presentation title to be confirmed Shanom Ali, Associate Professor of Microbiology, University College London, UK 14:15 – 14:45 Presentation title to be confirmed Jennie Wilson, Professor, University of West London, UK 14:45 – 15:15 Presentation title to be confirmed Paul Chivers, PCC Sustainable Solutions Ltd, UK
15:15	EXHIBITION VIEWING AND REFRESHMENTS			
15: 45	SOLENT HALL	PURBECK LOUNGE	BAYVIEW SUITE	BOURNE LOUNGE
	National outbreak response - dispatches from UKHSA's emerging and epidemic infections directorate UKHSA Chair: Colin Brown	Innovation and industry engagement in diagnostic labs Association for Laboratory Medicine Chair: Naomi Gadsby	Improving practice in clinical mycology - diagnostics, therapeutics and guidelines BSMM/Microbiology Society Chair: Malcolm Richardson	Infections in marginalised groups British Infection Association Chair: Patrick Lillie



	15:45 – 16:15 Summer, Salads and STEC Gauri Godbole, Head of the Gastrointestinal Infections, Food Safety & One Health Division, UKHSA, UK 16:15 – 16:45 C. auris - responding to the threat of healthcare endemicity in the UK James Elston, Head of Incidents, Outbreaks and Infection Guidance within the Antimicrobial Resistance & Healthcare Associated Infections Division; and Andy Borman, Acting Head, UKHSA National Mycology Reference Laboratory, UKHSA, UK 16:45 – 17:15 Increases in global viral haemorrhagic fever outbreaks - what it means for the UK Sherine Thomas, Consultant in Emerging Infections and Zoonoses within the Tuberculosis, Acute Respiratory, Zoonotic, Emerging and Travel Division, UKHSA, UK	15:45 – 16:15 Pathways for engagement between laboratory and industry Magda Karlikowska, CEO, Cytecom Ltd, UK 16:15 – 16:45 Case study 1: industry and diagnostic lab partnership for developing new diagnostics, including novel AST Stephen P Kidd, Principal Clinical Scientist in Microbiology and PI of the Molecular Diagnostics Hub, Hampshire Hospitals NHS Foundation Trust, UK 16:45 – 17:15 Case study 2: Working in partnership to generate real world evidence Mandy Townsend, Associate Director, Health Innovation North West Coast, UK	15:45 – 16:15 What can I do to improve my local diagnostic capacities in mycology Alyssa Hudson, Consultant Medical Microbiology, Torbay and South Devon NHS Foundation Trust, UK 16:15 – 16:45 Advancing therapeutics through R&D in medical mycology Elaine Bignell, MRC Centre for medical mycology at University of Exeter, UK 16:45 – 17:15 How will the new 2025 invasive candidiasis guideline change my practice? Riina Rautemaa-Richardson, Honorary Consultant Mycologist and Senior Clinical Lecturer in Infectious Diseases and Medical Education, University of Manchester, and Manchester University NHS Foundation Trust, UK	15:45 – 16:15 Infections in the trans and non-binary community Tara Suchak, Consultant in HIV / Sexual Health and Gender, Chelsea and Westminster Hospital NHS Foundation Trust, UK 16:15 – 16:45 Structural barriers to prevention and treatment of infection in excluded populations Binta Sultan, Senior Clinical Research Fellow in Inclusion Health and Honorary Consultant in Inclusion Health, University College London and Adrian Noctor, Peer Practitioner, Find&Treat, UCLH, UK 16:45 – 17:15 Infection management in vulnerable and marginalised patients Claire Mackintosh, Associate Medical Director and Infectious Disease Consultant, NHS Lothian, UK
17:15 – 18:15	FLASH POSTER TALKS AND POSTER VIEWING (EXHIBITION HALL) <i>All talks are 3 minutes (plus 1 minute for questions) Poster talks will begin at 17:30 to 18:10</i> <i>Chair: Surabhi Taori</i> 151 - A rare case of disseminated miliary tuberculosis involving an infra-thyroid abscess in a pregnant patient Dr Shakira Cosier, Doctor, NHS 190 - Device-Associated Infections in Belgian Acute Care Hospitals: Findings from the 2022 National Point Prevalence Survey Morgan Percy, Scientist, Sciensano 201 - Far from Home: A Mediterranean Worm's UK Appearance 212 - Management of Community-Acquired Brain Abscess in the UK Dr Carmen Perea, Foundation Year 2 Doctor, Barnet Hospital 226 - SARS-CoV-2 Antibody Immunity Across Three Continents: the West Africa, West Indies, West London Consortium Oliver Hague, Clinical Research Fellow, The Francis Crick Institute 234 - Acquired fluconazole resistant Candida parapsilosis endocarditis Ashleigh Hogan, Locum Doctor, NHS Grampian 244 - Spiroplasma Ixodetis: An emerging tick-borne infection. Human health implications and research priorities, following detection from ticks in the United Kingdom 246 - Faecal lactoferrin as a biomarker for Clostridioides difficile			
	COMPANY SYMPOSIUM (BAYVIEW SUITE)			

	infection and severity Sinead Kilgarriff, Microbiology SpR, Clinical Microbiology, St James's Hospital 251 - A diagnosis in disguise and potential catastrophic implications: Amoebic colitis masquerading as Crohn's disease Maheen Anwar, Registrar, London Northwest Healthcare NHS Trust		
19:30 – midnight	Social evening at ARUBA		

THURSDAY 4 DECEMBER				
08:15	DELEGATE REGISTRATION WITH COFFEE AND EXHIBITION VIEWING			
09:00	SOLENT HALL Chair: Anna Goodman			
	JD Williams Lecture <i>Chair: Anna Goodman</i> 35 years of tropical microbiology Christopher Parry, Visting Professor of Tropical Medicine, Centre for Tropical Medicine and Global Health, Nuffield Department of Medicine, University of Oxford, UK			
10:00	EXHIBITION VIEWING AND REFRESHMENTS			
10:30 – 12:00	SOLENT HALL The imported fever service case book British Infection Association / UKHSA Chair: Tom Samuels	PURBECK LOUNGE Addressing winter pressures in the NHS Healthcare Infection Society / UKHSA Chairs: Jasmin Islam and Pat Cattini	BAYVIEW SUITE Vaccines: from development to deployment UKCVN and Microbiology Society Chairs: Maheshi Ramasamy and Joey Shepherd	BOURNE LOUNGE Paediatric grand round BPAIIG Chair: Stephane Paulus
	 Panelists: Christina Petridou, Claire Gordon, Tommy Rampling 10:30 – 11:00 From Asia to the ICU Rebecca Houghton, ID & Microbiology Consultant, Hampshire Hospitals NHS Foundation Trust, UK 11:00 – 11:30 An uncultured intruder Ameeka Thompson, Specialist Registrar in Infectious Diseases and Medical Microbiology, North Bristol NHS Trust, UK 11:30 – 12:00 Fetal medicine meets Global Health: A case of fetal brain anomalies with infectious clues Lynne Warrander, Subspeciality Trainee in Maternal & Fetal Medicine, St Mary's Hospital, Manchester University NHS Foundation Trust, UK	10:30 – 11:00 Investigating the burden of winter pressures on the NHS workforce: Insights from the SIREN study Victoria Hall, Consultant Epidemiologist, UK Health Security Agency, AMR & Healthcare Associated Infections Division, UK 11:00 – 11:30 Using models to understand transmission and evaluate interventions under winter pressures Julie Robotham, Head of Modelling and Evaluations, HCAI & AMR, UKHSA, UK 11:30 – 12:00 Hospital ventilation: a much overlooked intervention that needs to be taken seriously Clive Beggs, Emeritus Professor of Applied Physiology, Carnegie School of Sport, Leeds Beckett University, UK	10:30 – 11:00 Measles vaccination in immunocompromised patients Alex Richter, Director of the Clinical Immunology Services, Professor and Honorary Consultant in Clinical Immunology, University of Birmingham, UK 11:00 – 11:30 Vaccines for Gonorrhoea: from development to deployment Susanne Hodgson, Clinician Scientist, Consultant Physician & Infection Specialist. Oxford University Hospitals NHS Foundation Trust, UK 11:30 – 12:00 Paediatric vaccination in secondary care Kate O Hagan, Advanced Paediatric Nurse Practitioner, Alder Hay Children's Hospital, UK	 This interactive session will include case presentations by trainees and a panel discussion by experts in the field of paediatric infection. Case presenters: Rishi Raj Banerjee Specialty registrar in Infectious Diseases and Medical Microbiology, Royal Free NHS Foundation Trust, UK Erva Nur Cinar Paediatric Trainee and Clinical Research Fellow, Great Ormand Street Children's Hospital, UK A dangerous game of tag: difficult decisions around colonisation George Lawson Paediatric Registrar, UKHSA, UK

12:00	EXHIBITION VIEWING AND LUNCH		 12.10 – 13:00: Trainee exam preparation and networking workshop (BOURNE LOUNGE) Healthcare Infection Society Natasha Ratnaraja, Consultant in Infection, University Hospitals Coventry and Warwickshire NHS Trust, UK Facilitators: Hannah Pymont Stephanie Hutchings Uzair Ali Dominic Haigh Imogen Jones	
13:00 – 14:15	SOLENT HALL	PURBECK LOUNGE	BAYVIEW SUITE	BOURNE LOUNGE
	FREE PAPERS 1 Chair: David Eyre and Rajeka Lazarus	FREE PAPERS 2 Chair: Katie Jeffery and Fiona McGill	FREE PAPERS 3 Chair: Stephen Aston and David Partridge	Infectious Disease Futures Microbiology Society Chairs: Ashley Otter and Joey Shepherd
	<i>All presentations are 8 minutes (plus 3 minutes for questions)</i> 116 - Development of a Quantitative Lateral Flow Assay for Vancomycin Therapeutic Drug Monitoring Halima Hasan, Medical Student, Imperial College London 128 – A country's battle with carbapenem-resistant Klebsiella pneumoniae: insights into epidemiology and novel treatment options from Greek ICUs Louis Grandjean, Infection, Immunity & Inflammation Department, UCL Institute of Child Health 150 - A Silent Threat: Understanding ESBL-KP Risk Factors in the Neonatal ICU Areej Alali, Doctor, Infection Control Directorate	<i>All presentations are 8 minutes (plus 3 minutes for questions)</i> 153 - Routine eye screening in candidaemia: current UK landscape and future directions Rachel Southern-Thomas, Resident Doctor, University College Hospitals London 168 - Safety and potent functional immunogenicity of a novel blood-stage P. falciparum malaria vaccine, R78C and RH5.1 with Matrix-M®, in UK adults in a Phase I trial Jo Salkeld, Phd Student, University of Oxford 170 - Sarcopenia is a Common and Overlooked Comorbidity in Pulmonary Tuberculosis Angus De Wilton, Research Fellow, University of Bristol 173 - Post-TB care in the UK:	<i>All presentations are 8 minutes (plus 3 minutes for questions)</i> 40 - Pandemic-Associated Dysmicrobiosis: A Hidden Variable in Pediatric Vulnerability and Future Pandemic Preparedness Dr Liu Bingjie, Children's Hospital Of Soochow University 96 - From big data to prediction: Applying machine learning for source attribution in a One Health approach, a case study on L. monocytogenes Isis Lorenzo, Phd Student, Anses 187 - Characterisation of Bloodstream Infections in a Large, Tertiary NICU in London: A Five-Year Retrospective Analysis Joana Freitas, Paediatric Registrar, Royal London Hospital, Barts Health NHS trust	12:45 – 14:15 <i>All presentations are 8 minutes (plus 2 minutes for questions)</i> 94 - Understanding the interaction between Streptococcus pneumoniae and respiratory syncytial virus in a novel controlled human infection model. Sanjita Brito-Mutunayagam, Clinical Research Fellow, Oxford Vaccine Group, University of Oxford 108 - Nanopore in the Desert: Genomic Surveillance of Dengue Virus in Oman Asma Al Balushi, Consultant, Infectious Diseases, Sultan Qaboos University Hospital, University Medical City

238 - A national audit of antimicrobial prescribing in Critical Care Units in the United Kingdom Oliver Hamilton, Clinical Research Fellow, Liverpool School of Tropical Medicine 240 - Penicillin Allergy Management in the NHS: A Novel Trust-Wide Implementation of R1 Independent Side-Chain Beta-lactam Prescribing to Enhance Antimicrobial Stewardship and Patient Outcomes Stephen Hughes, Consultant Antimicrobial Pharmacist, Chelsea & Westminster NHS 267 - A Capability Framework for Antimicrobial Stewardship Specialists in the NHS Ryan A Hamilton, GAMSAS Programmes Lead, British Society for Antimicrobial Chemotherapy	cross-sectional analysis from a national survey Ailva O'Reilly, Clinical Research Fellow, University of Leicester 216 - JN.1 Exposure as Vaccine or Infection During Autumn and Winter 2024 Induces Broad Neutralisation of Circulating SARS-CoV-2 Variants: KP 2.3, KP 3.1.1 and XEC Oliver Hague, Clinical Research Fellow, The Francis Crick Institute 225 - Primary CMV Infection in a Uterine Transplant Patient: Characterisation of the Immune Response to Guide Pregnancy Timing Katie Jeffery, Consultant in Clinical Infection / DIPC, Oxford University Hospitals	195 - Increasing importance of the Streptococcus anginosus group as a cause of serious streptococcal infection in the UK: a retrospective longitudinal observational study Dr Eliza Gil, Clinical Lecturer, LSHTM & GOSH 258 - Amikacin and gentamicin resistance in neonatal and infant Enterobacterales bacteraemia: implications for empiric treatment in England (2017 to 2024) Benjamin Simmons, Scientist (epidemiologist), UKHSA 188 - Association Between Infection Prevention and Control Practices, Antimicrobial Stewardship, and Antimicrobial Resistance Patterns in Resource-limited Healthcare Settings: Findings from the BALANCE Study Refath Farzana, Scientific Project Lead, University of Oxford	115 - Clindamycin resistance in group A Streptococcus in a tertiary Irish hospital. Annemarie Lanigan, Microbiology Specialist Registrar, St James's Hospital Dublin 118 - Investigating Neutrophil Dynamics in Candida auris Biofilm Development Basmah Almaarik, Assistant Professor, King Saud University 193 - A multi-centre prospective study to evaluate the infectious complications in patients presenting to Irish hospitals after undergoing cosmetic procedures abroad, over a twelve month period Siobhain Kelly, Clinical Microbiology Spr, Connolly Hospital 223 - Oropouche Virus Reaches the UK: A Diagnostic Wake-Up Call for an Emerging Arbovirus Wubbo de Boer, ST1 Infectious Diseases and Tropical Medicine, Hospital for Tropical Diseases, University College London Hospitals NHS Foundation Trust A natural product cocktail derived from an "ancientbiotic" with enhanced activity against Staphylococcus aureus and Pseudomonas aeruginosa biofilms Oluwatosin Orababa Adaptation of Campylobacter to Sodium Chloride Alters Phenotypes Associated with Human Disease Elizabeth O'Gorman Studying Multi-Scale Infections using Cross-
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14:15	COMFORT BREAK			
14:25 15:55	SOLENT HALL	PURBECK LOUNGE	BAYVIEW SUITE	BOURNE LOUNGE
	Artificial intelligence in clinical microbiology Healthcare Infection Association / Association for Laboratory Medicine Chair: Naomi Gadsby	Measles anywhere is a threat everywhere: lessons from cases and outbreaks in paediatrics BIA / HIS Chairs: Kavita Sethi and Nabeela Mughal	Implementing next generation sequencing: Possibilities & challenges British Infection Association / Association for Laboratory Medicine / MHRA SoGAT Chair: Kate Templeton	Post/para infectious neurological manifestations British Infection Association Chair: Samuel Moses
	14:25 – 14:55 From clinical routine data to early sepsis detection: Insights from the Swiss personalised sepsis study Catherine Jutzeler, Professor of Biomedical Data Science ETH Zurich, Switzerland 14:55 – 15:25 Use of machine learning to predict AMR in gram negative bloodstream infections David Eyre, Professor of Infectious Diseases, University of Oxford, UK 15:25 – 15:55 Using artificial intelligence in surgical site infection surveillance Melissa Rochon, SSI Lead for Surveillance, Research and Innovation, Surveillance and Innovation Unit, Directorate of Infection, Guy's and St Thomas' NHS Foundation Trust, UK	14:25 – 14:55 A case of severe measles in late pregnancy: Perinatal management and infection control considerations Andrew Owusu-Agyei, Specialty Registrar in Infectious Diseases and General Internal Medicine, Leeds Teaching Hospitals NHS Trust, UK 14:55 – 15:25 Acute trust measles response- lessons learnt Hester York, Consultant in Paediatric Emergency Medicine, Chelsea and Westminster Hospital, UK 15:25 – 15:55 UKHSA measles community and acute response Janice Lo, Consultant in Health Protection, UKHSA, UK	14:25 – 14:55 Targeted next generation sequencing for diagnosis of infection and detection of AMR Ian Butler, Principal Clinical Scientist and Trainee Consultant (HSST), Barts Health NHS Trust, UK 14:55 – 15:25 Advances in diagnostic approaches for diagnosis of viral infections in the UK and Uganda Emma Thomson, Director, University of Glasgow Centre for Virus Research, UK 15:25 – 15:55 Role of SoGAT in accreditation and standardisation of High Throughput (NGS) sequencing: tales from reference materials Jacqueline Fryer, Principal Scientist, Medicines and Healthcare Products Regulatory Agency, UK	14:25 – 14:55 LETM (longitudinally extensive transverse myelitis) following adenoviral infection Ana Karen Campos Hernandez, Neurology Registrar, East Kent Hospitals University NHS Foundation Trust, UK 14:55 – 15:25 Acute cerebellitis following primary EBV infection Silas Danielraj Joshua Muthuchand, Gastroenterology Research fellow, Maidstone and Tunbridge Wells NHS Trust, UK 15:25 – 15:55 Post/para infectious neurological manifestations: A topic update Samuel Moses, Consultant in Virology & Microbiology (Infection), East Kent

				Hospitals University NHS Foundation Trust, UK	
16:00	SOLENT HALL				
	CLOSING CEREMONY David Partridge, FIS International 2025 Conference Chair				
16:10	CLOSE OF CONFERENCE				