

TUESDAY 2	2 DECEMBER 2025					
08:00	DELEGATE REGISTRATION WITH COFFEE AND EXHIBITION VIEWING  SOLENT HALL					
08:45	SOLENT HALL					
	Welcome to conference Fiona McGill, FIS International 2025 Programme Lead					
09:05 -	SOLENT HALL	PURBECK LOUNGE	BAYVIEW SUITE			
10:35	Bone and joint infection – An update  BAJIS	Revenge of the MAC Welsh Microbiology Association	Addressing challenges in infections in critical care			
			Healthcare Infection Association/ British Infection Association			
	Chair: Harriet Hughes	Chair: Bazga Ali	Chairs: Jasmin Islam and Rajeka Lazarus			
	09:05 – 09:35 Fracture related infection - An orthopaedic perspective Bilal Jamal  09:35 – 10:05	09:05 – 09:35  Extrapulmonary NTM infections  Matthijs Backx, Consultant Infectious Diseases and Microbiology, Public Health Wales, UK  09:35 – 10:05	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			
	An ID perspective Neil Ritchie  10:05 – 10:35	NTM - clinical cases Joshua Hrycaiczuk, SPR Infectious Diseases & Microbiology Public Health Wales, UK	Challenges preventing HAIs and MAR in paediatric critical care Beatriz Larru Martinez, Director of Infection Prevention and Control, Alder Hey's Children's NHS Foundation Trust, UK			
	Antibiotic duration in PJI Maria Dudareva	10:05 – 10:35  Presentation title to be confirmed  Aysha Jameel, Infectious Diseases &  Microbiology Registrar, Public Health  Wales, 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 Chair : Anna Goodman					
		12:30 - 13:30 Lun	chtime workshop – HCID (BOURNE LOUNGE)			
		Facilitator: Marie-	Claire Hoyle			
12:15	EXHIBITION VIEWING AND LUNCH	Jake Dunning Mike Beadsworth	Consultant in Tropical Medicine and Infectious			
		Diseases, Royal Li	verpool University Hospital, UK			
		Elizabeth Whittak	and pregnant women er, Paediatric Infectious Diseases and at London Children's Healthcare, Imperial IHSE, UK			



13:30 – 14:30	SOLENT HALL  HIS Lowbury Lecture  Joost Hopman, Clinical Microbiologist & Me	12:30 – 13:30 Sponsored compan SUITE) edical Director, Radboud University Medical C	by symposium supported by Pfizer (BAYVIEW Center, Netherlands
14:30	EXHIBITION VIEWING AND REFRESHMENT	rs	
15:00-	SOLENT HALL	PURBECK LOUNGE	BAYVIEW SUITE
16:30	What's new in healthcare associated infections  UKHSA  Chair: To be confirmed	Hot topics in HIV BHIVA  Chair: Tristan Barber	Innovating infection training and practice: Shaping a unified future for practice Healthcare Infection Society Chair: To be confirmed
	Speakers to be confirmed	15:00 – 15:20 What's new on the horizon - novel approaches to HIV treatment Sarah Fidler, Imperial College London, UK  15:20 – 15:40 Moving towards zero - strategies for ending new HIV transmissions in the UK Dan Clutterbuck, Chalmers Centre, Edinburgh, 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	Presentation title to be confirmed 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  15:30 – 16:00 Rebuilding resilience: Transforming infection services for tomorrow Katie Jeffery. Consultant in Clinical Infection Director of Infection Prevention and Control, Oxford University Hospital, UK  16:00 – 16:30 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
16:30- 17:30	FLASH POSTER TALKS AND POSTER VIEWING (EXHIBITION HALL) All talks are 3 minutes (plus 1 minute for questions)  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  104 - Opt-out emergency department	Antimicrobial Stewardship and Accreditation (PURBECK LOUNGE) BSAC  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	16:30 – 17:15 Sponsored company symposium (BAYVIEW SUITE)



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 FT

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

106 - Learning Points from a case of very severe tetanus in the UK Farah Shahi, ST6 Infectious

Diseases/Microbiology, Sheffield Teaching Hospitals

161 - Disseminated cutaneous blastomycosis acquired in Mexico: A case report

Peter Rae, Fy2, Royal Free London Hospital Trust

164 – High ward-level and within-sample diversity of Klebsiella pneumoniae on a Malawian neonatal unit revealed by single colony whole genome sequencing and post-enrichment metagenomics

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

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

impact

Ryan Hamilton, GAMSAS Programmes Lead, British Society for Antimicrobial Chemotherapy

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

17:30 – 19:00 **LOWBURY RECEPTION (EXHIBITION) AND POSTER VIEWING**Including drinks and canapes

19:00 DAY ONE CLOSE





WEDNES	SDAY 3 DECEMBER 2025					
07:45	DELEGATE REGISTRATION WITH COFFEE AND EXHIBITION VIEWING					
08:30	SOLENT HALL	H COFFEE AND EXHIBITION VIEWING				
	Water hygiene Healthcare Infection Society					
	<b>6</b> %					
	SOLENT HALL					
09:15	HIS Early Career Award Jon Otter, Director of Infection Pro	evention and Control, Guy's and St	t. Thomas' NHS Foundation Trust,	UK		
10:15	EXHIBITION VIEWING AND REFR	ESHMENTS				
10:45	SOLENT HALL	PURBECK LOUNGE	BAYVIEW SUITE	BOURNE LOUNGE		
	The National Infection Teams Collaborative for Audit and Research	IPC in the real world Infection Prevention Society	Tropic like it's hot: Climate change and the shifting landscape of infectious diseases  Microbiology Society / NaTHNaC	Controversies in infectious disease management British Infection Association		
	Chair: To be confirmed	Chair: Jude Robinson	Chair: Ashley Otter	Chair: Amani Alnimr		
	CRE-DITS 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 these reservoirs Nicole Stoesser, Associate Professor in Infectious Diseases/Consultant in Infection, University of Oxford, 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  11:15 – 11:45 The optimal IPC team Jules Storr, CEO and cofounder of S3 Global Healthcare  11:45 – 12:15 Addressing health inequality in IPC Kerry Holden, IPS Vice President & Deputy Director, IPC Gloucestershire Hospitals NHS Foundation Trust, UK	Speakers to be confirmed	Therapeutic Drug Monitoring for Beta-Lactams - Expert debate session with live audience polling  Debate: Case *For* routine Beta-Lactam TDM  Tim Felton, Consultant, Respiratory & Critical Care Medicine at Manchester University NHS Foundation Trust  Debate: Case *Against* routine Beta-Lactam TDM  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  12:30 – 13:30 Spotlight on Industry InfectoPharm (UK) Ltd Iskus Health UK bioMerieux UK iFAST	
13:45 – 15:15	SOLENT HALL  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	Decontamination from bench to bedside: Real or perceived risk? Healthcare Infection Society  Chair: To be confirmed
	13:45 – 14:15 Antimicrobial Stewardship and OPAT Andrew Seaton, NHS Greater Glasgow & Clyde, UK  14:15 – 14:45 Drug Stability & OPAT - Where are we at & What is next? Mark Gilchrist, 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, Research Fellow, One Health Trust, UK  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, UKHSA clinical lead for BBV opt-out roll-out, UK  14:15 – 14:45 Laboratory perspectives on the BBV opt-out screening programme Callum Goolden, Clinical Scientist, Department of Virology, Manchester Medical Microbiology Partnership, UK  14:45 – 15:15 Clinical perspectives on the BBV opt-out screening programme Steve Taylor, Birmingham Heartlands HIV Service, UK	Speakers to be confirmed
15:15	EXHIBITION VIEWING AND REFRESHMENTS			
	SOLENT HALL	PURBECK LOUNGE	BAYVIEW SUITE	BOURNE LOUNGE
15: 45	National outbreak response - dispatches from UKHSA's emerging and epidemic infections directorate	Innovation and industry engagement in diagnostic labs	Improving practice in clinical mycology - diagnostics, therapeutics and guidelines	Infections in marginalised groups



	UKHSA	Association for Laboratory  Mediciine	BSMM/Microbiology Society	British Infection Association
	Chair: Colin Brown	Chair: Naomi Gadsby	Chair: Malcolm Richardson	Chair: Patrick Lillie
	15:45 – 16:15	15:45 – 16:15	15:45 – 16:15	15:45 – 16:15
	Summer, Salads and STEC	Pathways for engagement	What can I do to improve my	Infections in the trans and non-
	Gauri Godbole, Head of the	between laboratory and	local diagnostic capacities in	binary community
	Gastrointestinal Infections, Food Safety & One Health Division,	industry Magda Karlikowska,	mycology Alyssa Hudson, Consultant	Tara Suckak, Consultant in HIV / Sexual Health and Gender,
	UKHSA, UK	CEO Cytecom Ltd	Medical Microbiology, Torbay and South Devon NHS	Chelsea and Westminster Hospital NHS Foundation Trust,
	16:15 – 16:45	16:15 – 16:45	Foundation Trust, UK	UK
	C. auris - responding to the	Case study: industry and		46.45 46.45
	threat of healthcare endemicity in the UK	diagnostic lab partnership for developing new	16:15 – 16:45 Advancing Therapeutics through	16:15 – 16:45 Presentation title to be
	James Elston, Head of Incidents,	diagnostics, including novel	R&D in Medical Mycology	confirmed
	Outbreaks and Infection	AST	Elaine Bignell, MRC Centre for	Binta Sultan, Senior Clinical
	Guidance within the	Stephen P Kidd, Principal	medical mycology at University	Research Fellow in Inclusion
	Antimicrobial Resistance &	Clinical Scientist in	of Exeter, UK	Health and Honorary Consultant
	Healthcare Associated Infections	Microbiology and PI of the	46.45.45.45	in Inclusion Health, University
	Division; and Andy Borman, Acting Head, UKHSA National	Molecular Diagnostics Hub, Hampshire Hospitals NHS	16:45 – 17:15 How will the new 2025 invasive	College London, UK
	Mycology Reference Laboratory,	Foundation Trust, UK	candidiasis guideline change my	16:45 – 17:15
	UKHSA, UK	,	practice?	Presentation title to be
			Riina Rautemaa-Richardson,	confirmed
	16:45 – 17:15	16:45 – 17:15	Senior Clinical Lecturer in	Claire Mackintosh, Consultant
	Increases in global viral haemorrhagic fever outbreaks -	Speaker to be confirmed	Infectious Diseases and Medical Education, and Honorary	Physician at NHS Lothian, UK
	what it means for the UK		Consultant Medical Mycologist,	
	Sherine Thomas, Consultant in		University of Manchester, and	
	Emerging Infections and		Manchester University NHS	
	Zoonoses within the		Foundation Trust, UK	
	Tuberculosis, Acute Respiratory, Zoonotic, Emerging and Travel			
	Division, UKHSA, UK			
17:15 –	FLASH POSTER TALKS AND POST	ER VIEWING (EXHIBITION	COMPANY SYMPOSIUM (BAYVIE)	W SUITE)
18:15	HALL) All talks are 3 minutes (plus 1 min	ute for questions)		
	151 - A rare case of disseminated	miliary tuberculosis involving		
	an infra-thyroid abscess in a preg Dr Shakira Cosier, Doctor, NHS	nant patient		
	190 - Device-Associated Infection			
	Hospitals: Findings from the 2022	2 National Point Prevalence		
	Survey  Morgan Pearcy, Scientist, Sciensal	no		
	201 - Far from Home: A Mediterr	anean Worm's UK Appearance		
	212 - Management of Communit	y-Acquired Brain Abscess in the		
	Dr Carmen Perea, Foundation Yea	r 2 Doctor, Barnet Hospital		
	226 - SARS-CoV-2 Antibody Immu			
	the West Africa, West Indies, We Oliver Hague, Clinical Research Fe			
	234 - Acquired fluconazole resista			
	endocarditis			
	Ashleigh Hogan, Locum Doctor, N	HS Grampian		
	244 - Spiroplasma Ixodetis: An er Human health implications and r			



	detection from ticks in the United Kingdom	
	246 - Faecal lactoferrin as a biomarker for Clostridioides difficile 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 -	Social evening at ARUBA	
midnight		



THURSDA	AY 4 DECEMBER				
08:15	DELEGATE REGISTRATION WITH	COFFEE AND EXHIBITION VIEWIN	G		DAI
09:00	SOLENT HALL Chair: Anna Goodman  JD Williams Lecture 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			DAY THREE	
10:00	EXHIBITION VIEWING AND REFRI	ESHMENTS			
	SOLENT HALL	PURBECK LOUNGE	BAYVIEW SUITE	BOURNE LOUNGE	
10:30 – 12:00	The imported fever service case book British Infection Association / UKHSA Chair: Tom Samuels	Addressing winter pressures in the NHS Healthcare Infection Society / UKHSA Chairs: Jasmin Islam and Pat	Vaccines: from development to deployment UKCVN and Microbiology Society Chairs: Maheshi Ramasamy	Paediatric grand round  BPAIIG  Chair: To be confirmed	
	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	The role of surveillance in mitigating winter pressures in the NHS and social care 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	and Joey Shepherd  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 Gonococcal vaccine development 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, Alderhay Childrens 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 London Group, UK  Erva Nur Cinar Paediatric Trainee and Clinical Research Fellow, Evelina London 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 pres workshop (BOURNE LOUNGE) Healthcare Infection Society	paration and networking
	SOLENT HALL	PURBECK LOUNGE	BAYVIEW SUITE	BOURNE LOUNGE
13:00 – 14:15	FREE PAPERS 1	FREEW PAPERS 2	FREE PAPERS 3	Infectious Disease Futures Microbiology Society
14:15	All presentations are 8 minutes (plus 3 minutes for questions)  116 - Development of a Quantitative Lateral Flow Assay for Vancomycin Therapeutic Drug Monitoring Halima Hasan, 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  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 Betalactam Prescribing to Enhance Antimicrobial Stewardship and Patient Outcomes Stephen Hughes, Consultant Antimicrobial Pharmacist, Chelsea & Westminster Nhs	All presentations are 8 minutes (plus 3 minutes for questions)  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: 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	All presentations are 8 minutes (plus 3 minutes for questions)  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  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	12:45 – 14:15  All presentations are 8 minutes (plus 2 minutes for questions)  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 Hsopital, University Medical City  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



Hospital  223 - Oropouche Vii Reaches the UK: A Diagnostic Wake-Uy for an Emerging Art Wubbo de Boer, STI Infectious Diseases: Tropical Medicine, F for Tropical Diseases: University College L Hospitals NHS Found Trust  A natural product of derived from an "ancientbiotic" with enhanced activity a Staphylococcus auru Pseudomonas aeru biofilms Oluwatosin Orababa  Adaptation of Campylobacter to S Chloride Alters Phenotypes Associa with Human Disease Elizabeth O'Gorman  Studying Multi-Scali Infections using Cro Scale Imaging Liam Rooney	and dospital s, ondon dation  ocktail gainst eus and ginosa  d  odium  ted e
14:15 COMFORT BREAK	
SOLENT HALL PURBECK LOUNGE BAYVIEW SUITE BOURNE LOUNG	BE .
Artificial intelligence in clinical microbiology  Healthcare Infection Association / Association for Laboratory Medicine  Measles anywhere is a threat everywhere: lessons from cases and outbreaks in paediatrics  BIA / HIS  Chairs: Kavita Sethi and Nabeela  Measles anywhere is a threat everywhere: lessons from cases and outbreaks in paediatrics  British Infection Association / Association for Laboratory Medicine / MHRA SoGAT  Post/para infect neurological manifestation  British Infection Association / Association for Laboratory Medicine / MHRA SoGAT	ıs
Chair: Naomi Gadsby  Mughal  Chair: Kate Templeton  Chair: Samuel Mose.	5



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, Leeds Teaching Hospitals NHS Trust,

14:55 - 15:25

Acute trust measles responselessons learnt

Hester York, Consultant in Paediatric Emergency Medicine, Chelsea and Westminster Hospital, UK

15:25 – 15:55 UKHSA measles community and acute response Nalini Iyanger, UKHSA, UK 14:25 – 14:55

Targeted next generation sequencing for diagnosis of infection and detection of AMR Ian Butler, Lead Clinical Scientist/HSST Barts Health NHS

14:55 – 15:25

Trust, UK

Advances in diagnostic approaches for diagnosis of viral infections in the UK and Uganda

Emma Thomson, University of Glasgow, UK

15:25 – 15:55
Role of SoGAT in accreditation and standardisation of High Throughput (NGS) sequencing: tales from reference materials Jacqueline Fryer, MHRA

14:25 – 14:55

LETM (longitudinally extensive transverse myelitis) following adenoviral infection Ana Karen Campos Hernandez, East Kent

Hernandez,East Kent Hospitals University NHS Foundation Trust, UK

14:55 – 15:25
Acute cerebellitis
following primary EBV
infection

Silas Danielraj Joshua Muthuchand, Medical Registrar, Tunbridge Wells Hospitals, UK

15:25 – 15:55
Post/para infectious
neurological
manifestations: A topic
update

Samuel Moses, 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**