

WEDNESD	PAY 20 NOVEMBER 2024				
08:00	DELEGATE REGISTRATION WIT	H COFFEE AND EXHIBITION VIEW	/ING		DAY
08:45	MAIN AUDITORIUM  DELEGATE REGISTRATION WITH COFFEE AND EXHIBITION VIEWING				
	Welcome to conference James Price, Chair of FIS / HIS I	Welcome to conference James Price, Chair of FIS / HIS International 2024			
09:00	BIA JD Williams Lecture  Chair: David Partridge  Rosemary Barnes, Emeritus Professor, Cardiff University, UK				
10:00	EXHIBITION VIEWING AND REP	RESHMENTS			
10:30	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 4	
	Outbreak investigation; update on diagnostics, epidemiology and sequencing Association for Laboratory Medicine Microbiology	Novel therapeutics Microbiology Society  Chair: Joey Shepherd	Polymicrobial infections Microbiology Society  Chair: Ashley Otter	IPC to protect the Planet as well as people: A toolkit in the making to improve quality and sustainability Healthcare Infection Society  Chairs: Sarah Walpole and Callum Mutch	
	10:30 – 11:00 Viral outbreaks: Measles Lisa Berry, University Hospitals Coventry and Warwick, UK  11:00 – 11:30 Bacterial outbreaks: Listeria Kirsty Dodgson, Manchester Foundation Trust, UK  11:30 – 12:00 – Tracking mycobacterial outbreaks – Esther Robinson, National Mycobacterium Reference Service (NMRS)- South, UK	10:30 – 11:00 The DiaPhage project: preclinical studies for phage therapy to combat diabetic foot infections Graham Stafford, University of Sheffield, UK  11:00 – 11:30 Presentation title to be confirmed Christine Goffinet, Liverpool School of Tropical Medicine, UK  11:30 – 12:00 Presentation title to be confirmed Michael Bromley, University of Manchester, UK	10:30 – 11:00 Capturing polymicrobial airway infection dynamics in vitro Speaker to be confirmed  11:00 – 11:30 One step closer to uncertainty - diabetic foot ulcers, biofilms, antimicrobials and fungi Gordon Ramage, Professor of Infection Prevention and Control, Glasgow Caledonian University, UK  11:30 – 12:00 Speaker to be confirmed	10:30 – 12:00 The aim of this workshop is to guide participants to contribute to developing a toolkit to improve the quality and environmental sustainability of IPC practice.  Workshop facilitators:  Sarah Walpole Callum Mutch Elaine Cloutman Green Sheri Scott Rajeka Lazarus	
12:00	EXHIBITION VIEWING AND LUI	NCH	12:15 HIS AGM (HIS members o	only) – ROOM 4	
			12:30 Sponsored symposium su	pported by Pfizer – HALL 1C	
	MAIN AUDITORIUM				
13:30	HIS Lowbury Lecture Chair: Lisa Ridgway Moi Lin Ling - Director of Infec	tion Prevention & Epidemiology, S	Singapore General Hospital, Singap	ore	
14:30	EXHIBITION VIEWING AND REF	RESHMENTS			



15:00	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 4
	High consequence infectious diseases (HCIDs) Association For Laboratory Medicine Microbiology	Healthcare built environment microbiomes: understanding colonisation Healthcare Infection Society	Where do we go next in AMR? UK Health Security Agency	Paediatric grand round BPAIIG
	Chair: Rob Shorten	Chair: Jo Walker	Chair: To be confirmed	Chair: Sanjay Patel
	15:00 – 15:30 Update on Avian influenza diagnostics, epidemiology and management Catherine Moore, Consultant Clinical Scientist, Wales National Influenza Centre, UK  15:30 – 16:00 Update on VHF diagnostics, epidemiology and management Tom Fletcher, Consultant in Tropical and Infectious Diseases, Royal Liverpool University Hospital, UK  16:00 – 16:30 HCID preparedness in your hospital – how to make a plan Anne Tunbridge, Consultant Infectious Disease Physician, Sheffield Teaching Hospitals, UK	15:00 – 15:30 Presentation title to be confirmed Vicky Katsemi, Water Hygiene & Microbiology Consultant  15:30 – 16:00 The niche for healthcare pathogens Elaine Cloutman-Green, Consultant Clinical Scientist in IPC, Great Ormond Street Hospital, London, UK  16:00 – 16:30 How do I design a hospital that is microbially safe? Are there any answers yet? Margreet Vos, Professor of Medical Microbiology, Erasmus Medical Centre, Netherlands	Speakers to be confirmed	15:00 – 16:30  This interactive session will include case presentations by trainees and a panel discussion by experts in the field of paediatric infection.  Case presenters: Lucy Jefferson, Paediatric Immunology and Infectious Diseases Speciality Registrar, Great Ormand Street Hospital, UK  Rosie Crane  Callum Chivers
16:30 - 17:30	Challenging acanthamoeba keruse Maria Calderon Newcastle Upo UK  First case of confirmed Conger Christina Petridou, UKHSA, UK  Faux-paw: Capnocytophaga ca dog lick: A case report Winifred Garr, Leeds Teaching I  A straight but curvy conundrur Penny Willson, University Hosp Foundation Trust, UK  A rash diagnosis – viral it ain't! meningococcaemia in a studer Debbie Beer, Royal Devon Univ Foundation Trust, UK  Persistent meyerozyma caribb polymicrobial bacteraemia in a disciplinary team (MDT) appro	ratitis secondary to contact lens on Tyne NHS Foundation Trust,  iital Zika Syndrome in the UK  nimorsus endocarditis from a  Hospitals NHS Trust, UK  m - no toxin, no problem?  itals of Morecambe Bay NHS  I (A case of chronic at with a C3 deficiency) ersity Healthcare NHS  ica bacteraemia and a neutropenic child: a multi-	Sponsored company symposiu	m supported by NAPP – HALL 1C



	infection and a rare yeast Rebecca Upton, Manchester University Hospitals NHS Foundation Trust, UK	
17:30 – 19:00	LOWBURY RECEPTION (EXHIBITION) AND POSTER VIEWING Including drinks, canapes and optional IPC pub quiz	
19:00	DAY ONE CLOSE	

THURSDA	AV 21 NOVEMBER 2024				
THUKSDA	AY 21 NOVEMBER 2024				
07:45	DELEGATE REGISTRATION WITH COFFEE AND EXHIBITION VIEWING			DAY	
08:30	ROOM 4				DAY I WO
	Meet the Experts				
	MAIN AUDITORIUM				
09:15	BIA Barnett Christie Lecture				
10:15	EXHIBITION VIEWING AND REF	RESHMENTS			
10:45	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 4	
	Unique paediatric considerations in the prevention of healthcare associated infections Healthcare Infection Society  Chair: Elaine Cloutman Green	National incident response – Mpox, Avian Influenza, and contaminated eye product UK Health Security Agency Chair: To be confirmed	What you need to know about the changes to the shingles, RSV and pneumococcal adult Immunisation programme UK Clinical Vaccine Network  Chair: Rajeka Lazarus	The National Infection Teams Collaborative for Audit and Research  Chair: To be confirmed	
	10:45 – 11:15 What are the practicalities/challenges of clinical IPC in Paediatrics (and how do they differ from adults)? Beatriz Larru Martinez, Director of Infection Prevention and Control, Alder Hey's Children's NHS Foundation Trust, UK  11:15 – 11:45 Paediatric AMS – the art of influencing Sanjay Patel, Consultant in Paediatric Infectious Diseases and Immunology, Southampton Children's Hospital, UK  11:45 – 12:15 Healthcare-associated	Speakers to be confirmed	10:45 – 11:15 Developments in the protection of adults from Shingles in the UK Julie Yates, UK Health Security Agency, UK  11:15 – 11:45 Updates and new frontiers for the pneumococcal vaccination Catherine Hyams, University of Bristol and North Bristol NHS Trust, UK  11:45 – 12:15 RSV in older adults: from evidence to immunisation programme Conall Watson, UK Health Security Agency, UK	10:45 – 11:15 TMB PR IRIS study Emma Carter, Leeds Teaching Hospitals NHS Trust, UK  11:15 – 11:45 Co-Gent - Clinical Outcomes in Gentamicin Prescribing and Monitoring: National Audit Raqib Huq, Specialty Registrar in Infectious Diseases and Medical	



	infections and antimicrobial resistance in children and young people: a UKHSA perspective Alicia Demirjian, Clinical Lead, UK Health Security Agency, UK			
12:15	EXHIBITION VIEWING AND LUNG	СН	Menarini (Hall 1C)  12:45 – 14:45: Sustainable, pra	pany symposium supported by
13:45	MAIN AUDITORIUM Chair: Rajeka Lazarus	HALL 1B	HALL 1C	ROOM 4
	NEW INDUSTRY SESSION: Dragons Den			Workshop session A tale of two parts: navigating the FRCPath exams Dr Carmel Curtis, Consultant Microbiologist, Kings College Hospital NHS Foundation Trust, UK  Facilitators: Hannah Pymont Cristina Parente Stephanie Hutchings Callum Mutch Alison Burgess Claire Marie Mullender
14:45	EXHIBITION VIEWING AND REFR	RESHMENTS		
15:15	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 4
	Prosthetic joint infection – A guide for the non-subspecialist British Infection Association And Bone And Joint Infection Society  Chairs: Bridget Atkins and	Strategies for managing neonatal outbreaks: time to get a consensus? British Infection Association	Surveillance initiatives and successful interventions against HAIs and MDRs worldwide" as representative of IFIC board	Beyond guidelines: A how-to guide to implement practical strategies in your clinical practice UKCPA (Pharmacy Infection Network)
	James Fountain	Chair: Kavita Sethi	Chair: Marilyn Cruickshank	Chair: Ryan Hamilton



15:15 - 15:25

Tim Petheram, Consultant Orthopaedic Surgeon, Northumbria Healthcare, UK

15:25 - 15:35

The management of prosthetic joint infection: A guide for the non-subspecialist - plastic surgery

Alex Ramsden, Consultant

Plastic Surgeon, Bone
Infection Unit, Nuffield
Orthopaedic Centre, Oxford,
UK

15:35 – 15:45
The management of prosthetic joint infections from an ID-perspective
Marjan Wouthuyzen-Bakker, Internist-infectiologist,
University Medical Center

15:45 – 16:45
Interactive case discussions

Groningen, The Netherlands

15:15 - 15:45

Staphylococcus aureus outbreaks in neonatal units : do we have a consensus?

Kavita Sethi, Lead Clinician and Consultant Microbiologist, Leeds Teaching Hospitals NHS Trust, UK

15:45 – 16:15
Dealing with Gramnegative bacterial
outbreaks in NICU: what
works and what doesn't
Julia Anna Bielicki, Reader
in Paediatric Infectious
Diseases, Centre for
Neonatal and Paediatric
Infection, St George's,
University of London, UK

16:15 – 16:45
The clinical impact of managing outbreaks on the neonatal unit
Liz McKechnie, Consultant neonatologist, Leeds
Centre for New-Born Care,

15:15 - 15:45

Surveillance Initiatives and Successful Interventions Against HAIs and MDRs Worldwide

Thierry Lavigne, Head of the IPC, University Hospitals of Strasbourg, France

15:45 – 16:15
Transforming Surveillance:
Navigating the Shift from
Manual to Electronic in Law
and Middle-Income Countries A Novel Approach to MDR
Gehan Fahmy, Prof of Clinical
Microbiology, Ain Shams
University, Egypt

16:15 – 16:45
The tough bugs in the LMic healthcare facilities- exploring processes and possibilities of delaying emergence, preventing spread and containing MDRO
Raman Sardana, MBBS; M.D; FIMSA Professor (Adjunct, AHERF), Apollo Hospitals, Delhi, India

15:15 – 15:45

Balancing efficacy and safety: A deep dive into quinolone safe use

Aneeka Chavda, Antimicrobial pharmacist, Imperial College Healthcare NHS Trust, UK

15:45 – 16:15
Cutting-edge strategies for
2024: Conquering C. difficile
infections

Stephen Hughes, Consultant Antimicrobial Pharmacist, Chelsea & Westminster NHS Trust, UK

16:15 – 16:45
Navigating virtual wards and complex orals: Expanding your OPAT/COPAT horizons
Fiona Robb, Antimicrobial
Pharmacist, NHS Greater
Glasgow & Clyde, UK

## FLASH POSTER TALKS AND POSTER VIEWING (EXHIBITION)

The Challenge! – Alignment of Urinary Tract Infection (UTI) antimicrobial guidance in an electronic prescribing system (EPS) at University Hospitals of Birmingham (UHB)
Nirlep Agravedi, University Hospitals Of Birmingham, UK

Malaria in East London (2018-2022): a retrospective review and quality improvement project

Daniel Pope, Barts Health NHS Trust, UK

17:00 -

18:30

Implementation of Boric Acid Urine Containers for Diagnosis of Urinary Tract Infections to Improve Diagnosis of UTI - A Single centre quality improvement project

Swati Jain, North Middlesex University Hospital, UK

**COPD Prevention of exacerbation toolkit (COPD-PET) pilot**Naomi Fleming, NHS England, UK

Audit on effect of rapid ESBL testing on the quality of care of patients with Extended Spectrum Beta-lactamase (ESBL) producing gram negative bacteraemia

Shrikant Ambalkar, Sherwood Forest Hospitals NHS Trust, UK

Mapping the cascade of care for people with positive IGRA results: a descriptive single-centre analysis

Vanessa Tobert, Oxford University Hospitals NHS Foundation Trust, UK

**COMPANY SYMPOSIUM – HALL 1C** 



19:00 – 23:30

**Social evening at REVOLUTION** 

FRIDAY 22	2 NOVEMBER 2024				
08:00	DELEGATE REGISTRATION WI	TH COFFEE AND EXHIBITION VIE	WING		DAY
08:45	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 4	DAY THREE
	FREE PAPERS 1	FREE PAPERS 2	FREE PAPERS 3	Infectious Disease Futures Microbiology Society Chairs: Ashley Otter and Joey Shepherd	
	All presentations are 8 minutes (plus 3 minutes for questions)	All presentations are 8 minutes (plus 3 minutes for questions)	All presentations are 8 minutes (plus 3 minutes for questions)	08:30 to 10:00  All presentations are 8 minutes (plus 2 minutes for questions)	
	Diverse PfEMP1 types medicate a key Plasmodium falciparum virulence phenotype- implications for vaccine designs Florence Mclean, University Of Edinburgh, UK  The impacts of the crosstalk between bacterial vaginosis associated bacteria and Trichomonas vaginalis on the pathogenesis and host immune responses Shu-Fang Chiu, National Defense Medical Center, Taiwan  Personalised risk prediction tools for cryptococcal meningitis mortality with potential to guide treatment stratification; a pooled analysis of two randomised-controlled trials Thomas Samuels, University College London, UK  Characterisation and clinical impact of imported malaria in an ethnically diverse and socioeconomically deprived area	Continuing the battle against Gram-negative Bloodstream Infections Dimple Chudasama, UKHSA, UK  Quantifying the effect of masking and other non-pharmaceutical interventions on SARS-CoV-2 infection and vaccine hesitancy in UK healthcare workers during the COVID-19 pandemic - implications for future pandemic preparedness Daniel Pan, University of Leicester, UK  Drains, Sinks and Unblocking links - The secret life of Drain Tools and two consecutive Hematopoietic Stem Cell Transplant unit CPE outbreaks Edward Hepworth, The Clatterbridge Cancer Centre NHS Foundation Trust, UK  Application of a novel wholegenome sequencing comparison tool provides new insights in clinical outbreaks in a healthcare setting	Co-trimoxazole induced hyperkalaemia in patients with complex infections Andrew Lazarowicz, NHS Dumfries & Galloway, UK  Evaluating the utility of serological Mpox assays for their use in serosurveillance and assessing responses to infection and vaccination Bethany Hicks, UK Health Security Agency, UK  Novel antibiotic spectrum metrics to quantify the impact of antimicrobial stewardship Rhian Llewellyn, University College London Hospitals NHS Foundation Trust, UK  Investigating the stability of Cefepime for continuous infusion via elastomeric pumps for outpatient parenteral antimicrobial therapy (OPAT) Aaron Paul, University London, UK  Evaluating High-Risk Fluoroquinolone Prescribing Practices in an NHS Teaching Hospital: A Three-Year	Clostridioides difficile spores tolerate disinfection with sodium hypochlorite disinfectant and remain viable within surgical scrubs and gown fabrics Humaira Ahmed, University Of Plymouth, UK  Resistance profiles of carbapenemase-producing enterobacterales in a large centre in England: are we already losing the newer agents? loannis Baltas, University College London, UK  Pre-analytical sampling and processing of tongue swabs for Mycobacterium tuberculosis complex (Mtbc) impacts diagnostic yield Helen Savage, Liverpool School Of Tropical Medicine, UK  The spatio-temporal localisation of a pan-Mucorales specific antigen: a promising immunohistochemistry target and potential biomarker for mucormycosis.  Alyssa Hudson, Royal Devon And Exeter Hospital, UK	
	of London Imogen Smedley, North Middlesex University Hospital, UK	Alastair Yeoh, University Hospitals Sussex NHS Foundation Trust, UK From Colonization to	Retrospective Review Catherine MacIver, Chelsea & Westminster NHS, UK A quantitative real world	Should haematopoietic stem cell transplant recipients be prescreened for tropical infections? Sophie Skarbek, Leeds Teaching	



10:00	Addressing the Social Determinants and Consequences of Tuberculosis (ASCOT): Feedback from a Four-Arm Randomised Controlled Pilot Trial of Socioeconomic Support for TB-Affected Households in Nepal Aliza Hudda, Liverpool School of Tropical Medicine, UK Helminth screening in IL-5 inhibitor therapy: what we know and where we need to go Sarah Jawad, Hospital For Tropical Diseases, University College London, UK	Invasion: Genomic and Phenotypic Comparison of Faecal and Bloodstream Isolates of Gram-negative Bacteria Aakash Khanijau, Liverpool School Of Tropical Medicine, UK  Outbreak of OXA-244- producing Escherichia coli ST648 colonisation in a haemodialysis unit – a sentinel event in a wider phenomenon Maeve Leonard, Galway University Hospital, Ireland	correlate of protection against SARS CoV-2 Isobel Ramsay, Cambridge Institute for Therapeutic Immunology and Infectious Diseases, UK	Collaboration across sectors to establish a nationwide programme of infection research in care-homes: Vivaldi Social Care Project Maria Krutikov, University College London, UK  A Copper Economy Underlies Synergy of Candida albicans and Staphylococcus aureus Dual-Species Biofilms Seana Duggan, University of Exeter, UK  Applying Droplet Fluidics to Mycobacterial Drug Discovery Antonia Molloy, Aston University, UK  Antibiotic persister reservoirs of Salmonella are determined by bacterial secretion machinery in vivo Joshua Newson, ETH Zurich, Switzerland
10:00	EXHIBITION VIEWING AND RE	FRESHMENTS		
10:30	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 4
	The HIS journals present a global perspective on surgical site infection Healthcare Infection Society  Chairs: Nik Mahida and Gemma Winzor	Bridging the clinical research gap Healthcare Infection Society  Chair: Surabhi Taori	NTM standards of care  British Infection Association  Chair: Patrick Lillie	If you always do what you always did, you will always get what you always got Central Sterilising Club  Chair: Mike Simmons
	10:30 – 11:00  Special issue: Surgical site infection in the far east Keita Morikane, Professor and Head, Division of Clinical Laboratory and Infection Control, Yamagata University Hospital, Japan  11:00 – 11:30  The costs of surgical site infection following abdominal surgery in middle income countries Mark Monahan, Lecturer in Health Economics, University of Birmingham, UK	10 minute speaker presentations followed by breakout groups and discussions  Speakers: Shanom Ali Pat Cattini Laurence Glennon-Alty	10:30 – 11:00 NTM Standards of Care – What and why Marc Lipman, Professor of Respiratory Medicine, UCL, UK  11:00 – 11:30 Microbiological aspects of NTM disease: standards of care and state of the art Esther Robinson, Head of TB Unit, TARZET, Clinical and Public Health Group, UK  11:30 – 12:00 Standard of care of treatment of NTM disease in the UK Andres Floto, Royal Papworth Hospital, UK	influence practice – Narrative Reporting in Microbiology Mike Simmons, Public Health Wales Microbiology, UK  11:00 – 11:30



	11:30 – 12:00 Speaker to be confirmed			Elisabetta Caselli, UKHSA, UK + University of Melbourne, Australia
12:00	EXHIBITION VIEWING AND LU	NCH		
	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 4
13:00	Lessons learned & future pandemic preparedness Healthcare Infection Society	Navigating the currents of STI care: insights on congenital syphilis, guideline updates, biomedical prevention, and screening British Association For Sexual Health And HIV	Diagnostics for the next- generation clinical microbiology laboratory Microbiology Society	Emerging challenges in clinical mycologys in your clinical practice British Society For Medical Mycology
	Chair: Jasmin Islam an Colin Brown	Chair: To be confirmed	Chairs: Ashley Otter and Joey Shepherd	Chair: Alyssa Hudson
	13:00 – 13:30 Establishing and maintaining research cohorts in a pandemic setting Jasmin Islam, UKHSA, RIPL, UK  13:30 – 14:00 The role of genomics in detecting emerging threats Ewan Harrison, Welcome Sanger Institute, UK  14:00 – 14:30 Rapid assessment of key traits during an evolving pandemic: the importance of collaborative multidisciplinary research Marion Koopmans, Erasmus MC, Netherlands	13:00 – 13:30  Exploring prevention and screening – updates in gonorrhoea vaccination and debates around screening frequency John Saunders, Deputy Head of Programme Delivery and Service Improvement, UK Health Security Agency, UK  13:30–14:00 From awareness to action – Tackling congenital syphilis Helen Fifer, UK Health Security Agency, UK  14:00 – 14:30 Updates in Bacterial STI guidelines and management Suneeta Soni, UK Health Security Agency, UK	13:00 – 13:30 Integrating genomics and diagnostics in the detection and control of infectious diseases Deborah Williamson, Director Microbiology and Laboratories, UK Health Security Agency, UK  13:30–14:00 Speaker to be confirmed  14:00 – 14:30 Speaker to be confirmed	13:00 – 13:30 Candida auris hospital outbreaks: An update Andrew Borman, UK National Mycology Reference Laboratory Bristol, UK  13:30 – 14:00 See It, Sort It, Report It: Resistant dermatophytes in the UK Richard Barton, Mycology Reference Centre. Leeds Teaching Hospitals Trust, UK  14:00 – 14:30 News from the western front: Lessons learned from recent outbreaks of healthcare- associated fungal meningitis Dora Edith Corzo Leon, MRC Centre for Medical Mycology at University of Exeter, UK
	MAIN AUDITORIUM			
14:30	TROPICAL GRAND ROUND Panel members: Mike Beads  Case one Michael Wilson, North Bristol  Case two Sophie Skarbek, Leeds Teachir  Case three Joyeeta Palit, Sheffield Teachir	NHS Trust, UK ng Hospitals NHS Trust, UK	erine Ajdukiewicz	



	Case four Kate Heron, University Hospital Southampton, UK
15:30	CLOSING CEREMONY
16:00	CLOSE OF CONFERENCE