



WEDNESI	DAY 20 NOVEMBER 2024	]				
08:00	DELEGATE REGISTRATION WIT	H COFFEE AND EXHIBITION VIEW	ING		DA	
08:45	MAIN AUDITORIUM	ORIUM  ORIUM  ORIUM				
	Welcome to conference James Price, Chair of FIS / HIS I	nternational 2024				
09:00	BIA JD Williams Lecture  Chair: David Partridge  Rosemary Barnes, Emeritus Pro					
10:00	EXHIBITION VIEWING AND REI	FRESHMENTS				
10:30	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 4		
	Outbreak investigation; update on diagnostics, epidemiology and sequencing Association for Laboratory Medicine Microbiology Chair: Naomi Gadsby	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 Return of the Rash Lisa Berry, University Hospitals Coventry and Warwick, UK  11:00 – 11:30 Bacterial outbreaks: Listeria Kirsty Dodgson, Consultant Clinical Microbiologist, Manchester University 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 Towards understanding cell- intrinsic innate immunity during HIV-1 latency reversal to advance HIV-1 cure Christine Goffinet, Chair in Virology, Liverpool School of Tropical Medicine, UK  11:30 – 12:00 One health and the challenge of antifungal resistance Michael Bromley, Professor, University of Manchester, UK	10:30 – 11:00 One step closer to uncertainty - diabetic foot ulcers, biofilms, antimicrobials and fungi Gordon Ramage, Professor of Infection Prevention and Control, Glasgow Caledonian University, UK	10:30 – 12:00 The objective of this workshop is to enable 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 Luke Hunt		
12:00	EXHIBITION VIEWING AND LUI	NCH	12:15 HIS AGM (HIS members of the control of the co	ed by Pfizer – HALL 1C		

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				inster NHS Foundation Trust and niversity NHS Foundation Trust		
	MAIN AUDITORIUM					
13:30	HIS Lowbury Lecture Chair: Lisa Ridgway The IPC professional as a change agent Moi Lin Ling - Director of Infection Prevention & Epidemiology, Singapore General Hospital, Singapore					
14:30	EXHIBITION VIEWING AND REI	FRESHMENTS				
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: Jasmin Islam	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  Management of water microbiome within healthcare Vicky Katsemi, Water Hygiene & Microbiology Consultant, Germany  15:30 – 16:00  Map, Seek, Remove: Why understanding environmental risk supports better safer care 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	15:00 – 15:30 Highlights from England's' 2013 national HCAI/AMU point prevalence survey Berit Mueller-Pebody, Lead Scientist, National AMR, Prescribing and Fungal surveillance, UKHSA, UK  15:30 – 16:00 Enacting the UK AMR National Action Plan 2024-2029- focus on outcomes, commitments and targets Berit Mueller-Pebody, Lead Scientist, National AMR, Prescribing and Fungal surveillance, UKHSA, UK  16:00 – 16:30 Hypervirulent klebsiella – utilising national genomics to characterise outbreak strains and implications for the future reference service Michaela Day, Lead Clinical Scientist, UKHSA, UK	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, Clinical Lecturer, City St George's, University of London, UK  Callum Chivers, Infectious Diseases Trust Grade, Nottingham University Hospitals NHS Trust, UK		
16:30 – 17:30	will begin at 16:45 to 17:15 Chair: Surabhi Taori  26 - Challenging acanthamoeb lens use	STER VIEWING (EXHIBITION  ninute for questions) Poster talks  a keratitis secondary to contact  on Tyne NHS Foundation Trust,	16:30 – 17:00 Chair: John Cunniffe Sponsored company symposiu Managing invasive candidiasis considerations Dr John Cunniffe Consultant in Medical Microbic Countess of Chester NHS Found	ology and Infection Control,		



	161 - The Big Bang: A case report of a ruptured pulmonary hydatid cyst Francesca Liuzzi, Royal Liverpool Hospital, UK  55 - First case of confirmed Congenital Zika Syndrome in the UK Christina Petridou, UKHSA, UK  76 - Faux-paw: Capnocytophaga canimorsus endocarditis from a dog lick: A case report
	from a dog lick: A case report
	Winifred Garr, Leeds Teaching Hospitals NHS Trust, UK  121 - A straight but curvy conundrum - no toxin, no problem?  Penny Willson, University Hospitals of Morecambe Bay NHS
	Foundation Trust, UK
	168 - Persistent meyerozyma caribbica bacteraemia and polymicrobial bacteraemia in a neutropenic child: a multi-disciplinary team (MDT) approach to difficult to treat 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 with Callum I

THURSDA	AY 21 NOVEMBER 2024				
07:45	DELEGATE REGISTRATION WITH	DELEGATE REGISTRATION WITH COFFEE AND EXHIBITION VIEWING			
08:30	MAIN AUDITORIUM Y			DAY TWO	
	Pan resistance and real-world infection control Panelists: James Price, Senior Lecturer And Honorary Consultant In Infection, Brighton And Sussex Medical School Pat Cattini, Corporate DIPC, University Hospitals Sussex Joanna Peters, Consultant, University Hospitals Sussex In this session Pat, Jo and James will discuss a real-life scenario of managing pan-resistance in a healthcare setting: their experiences and reflects on the challenges, practicalities and how to navigate them.				
	MAIN AUDITORIUM				
09:15	BIA Barnett Christie Lecture  Chair: Thushan De Silva  Drugs for tropical infections: Challenges, opportunities, and the infectious diseases physician  Xin Hui Chan, NIHR Academic Clinical Lecturer in Infectious Diseases, University of Oxford				
10:15	EXHIBITION VIEWING AND REFRESHMENTS				
	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 4	

19:00

**DAY ONE CLOSE** 



10:45	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: Colin Brown	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  Chairs: Katie Drury, Nathan Moore and Aimee Serisier
	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 What are the practicalities/challenges of AMS in paediatrics (and how do they differ from adults?) Sanjay Patel, Consultant in Paediatric Infectious Diseases and Immunology, Southampton Children's Hospital, UK  11:45 – 12:15 Healthcare-associated infections and antimicrobial resistance in children and young people: a UKHSA perspective Alicia Demirjian, Clinical Lead, UK Health Security Agency, UK	10:45 – 11:15 Clade Ib mpox: implications for the UK Christina Petridou, UK Health Security Agency, UK  11:15 – 11:45 National outbreaks due to contaminated medicines, devices and products used in healthcare and why we need your help James Elston, UK Health Security Agency, UK  11:45 – 12:15 The health protection response to zoonotic Influenza incidents Sophia Makki, Consultant Medical Epidemiologist, UK Health Security Agency, UK	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 Julie Yates on behalf of Conall Watson, Consultant Epidemiologist, UK Health Security Agency, UK	10:45 – 11:15 Paradoxical reaction and IRIS in TB meningitis: A UK-wide retrospective cohort study Emma Carter, Clinical Research Fellow Leeds Teaching Hospitals NHS Trust , UK  11:15 – 11:45 Clinical outcomes in gentamicin prescribing and monitoring (CO-GENT) Raqib Huq, Specialty Registrar in Infectious Diseases and Medical Microbiology, Liverpool School of Tropical Medicine, UK  11:45 – 12:15 Di-BLOOD-UK Katie Drury
12:15	EXHIBITION VIEWING AND LUN	СН	12:15 – 13:15: Leadership as a Dr Carmel Curtis, Consultant Mit Hospital NHS Foundation Trust,  Facilitators: Charlotte Brookfield Leila White Ben Tomlinson Jasmin Islam Benjamin Canning  12:30 – 12:45 In conversation with Anna Dur	crobiologist, Kings College UK

12:45 - 13:45:



			Sponsored company symposium supported by Menarini (Hall 1C) Chair: Diego Lopez Mendoza, Global Medical Lead, Anti- infectives, Menarini Group  Co-ordinating a collaborative approach to the management of multi-drug resistant gram negative infections Louise Sweeney, Manchester University NHS Foundation Trust  12:45 – 14:45: Sustainable, practical, electronically enabled deployment and upscaling of the antibiotic review kit (SPEED-UP ARK) (Hall 1B)	
13:45	Spotlight on Industry – Dragon's Den  Inspired by the TV series "Dragons' Den," this is a, unique opportunity for industry leaders to showcase their products and their company strategies focused on supporting decarbonising healthcare and reducing carbon footprints.  Panelists: Rajeka Lazarus, Martin Kiernan, Eimear Brannigan, Pat Cattini  Companies participating:  Tristel: POD CLO2 and the Problem with Pre-Wetted Wipes Ella Ball, Head Of Product Design  Spectrum Blue AS: Could Antimicrobial Coating Save Lives in Hospitals? Markus A. Karlsen, COO  iMEDicare LTD: New external catheter concepts that help reduce risk of CAUTI in vulnerable patients Elliot Stackhouse, National Sales Manager, iMEDicare  Air Sentry: Aristotle, thoughtful innovation Andrew Carnegie, Director	HALL 1B	HALL 1C	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 REFRESHMENTS			
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	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 IFIC	Beyond guidelines: A how-to guide to implement practical strategies in your clinical practice UKCPA (Pharmacy Infection Network)
	Chairs: James Fountain and Lucinda Barrett	Chair: Kavita Sethi	Chair: Marilyn Cruickshank	Chair: Ryan Hamilton
	15:15 – 15:25 Prosthetic joint infection surgery - The orthopaedic perspective 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 Groningen, The Netherlands  15:45 – 16:45 Interactive case discussions	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, UK	15:15 – 15:45 Unexpected lessons from a XDR-Acinetobacter baumanii outbreak in a French surgical ICU 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, Professor (Adjunct, AHERF) and Advisor Clinical Microbiology, Apollo Hospitals, Delhi, India	15:15 – 15:45 Balancing efficacy and safety: A deep dive into quinolone safe use Aneeka Chavda, Senior Lead 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
17:00 - 18:00	FLASH POSTER TALKS AND POST HALL)  All talks are 3 minutes (plus 1 min talks will begin at 17:15 to 17:45  Chair: David Partridge  21 - The Challenge! – Alignment (UTI) antimicrobial guidance in a system (EPS) at University Hospi Nirlep Agravedi, University Hospi	of Urinary Tract Infection in electronic prescribing tals of Birmingham, UK	COMPANY SYMPOSIUM – HALL 1	ıc
	43 - Malaria in East London (201 review and quality improvement Daniel Pope, Barts Health NHS T	t project		Page <b>6</b> of <b>10</b>



74 - 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

116 - COPD Prevention of exacerbation toolkit (COPD-PET) pilot

Naomi Fleming, NHS England, UK

153 - 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

205 - 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

19:30 **–** 23:30

**Social evening at REVOLUTION** 

FRIDAY	22 NOVEMBER 2024				
08:00	DELEGATE REGISTRATION WI	TH COFFEE AND EXHIBITION VIE	WING		DA
08:45	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 4	DAY THREE
00.43	<b>FREE PAPERS 1</b> Chair: Hiten Thaker	FREE PAPERS 2 Chair: David Harvey	FREE PAPERS 3 Chair: Muhammad Halwani	Infectious Disease Futures Microbiology Society Chairs: Ashley Otter and Joey Shepherd	Ш
	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)	
	6 - Diverse PfEMP1 types medicate a key Plasmodium falciparum virulence phenotype- implications for vaccine designs Florence Mclean, University	95- Continuing the battle against Gram-negative Bloodstream Infections Dimple Chudasama, UKHSA, UK	10 - Co-trimoxazole induced hyperkalaemia in patients with complex infections Andrew Lazarowicz, NHS Dumfries & Galloway, UK	15 - Clostridioides difficile spores tolerate disinfection with sodium hypochlorite disinfectant and remain viable within surgical scrubs and gown fabrics	
	Of Edinburgh, UK  166 - A rash diagnosis –	127- Quantifying the effect of masking and other non-pharmaceutical interventions	58 - Evaluating the utility of serological Mpox assays for their use in serosurveillance	Humaira Ahmed, University Of Plymouth, UK	
	viral it ain't! (A case of chronic meningococcaemia in a student with a C3	on SARS-CoV-2 infection and vaccine hesitancy in UK healthcare workers during	and assessing responses to infection and vaccination Bethany Hicks, UK Health	36 - Resistance profiles of carbapenemase-producing enterobacterales in a large	
	deficiency)  Debbie Beer, Royal Devon  University Healthcare NHS	the COVID-19 pandemic - implications for future pandemic preparedness	Security Agency, UK  207 - Novel antibiotic	centre in England: are we already losing the newer agents?	
	Foundation Trust, UK	Daniel Pan, University of Leicester, UK	spectrum metrics to quantify the impact of antimicrobial	loannis Baltas, University College London, UK	
	102 - Personalised risk prediction tools for	146 - Drains, Sinks and	stewardship Rhian Llewellyn, University	101 - Pre-analytical sampling and	d



cryptococcal meningitis mortality with potential to guide treatment stratification; a pooled analysis of two randomised-controlled trials

Thomas Samuels, University College London, UK

177 - Characterisation and clinical impact of imported malaria in an ethnically diverse and socio-economically deprived area of London

Imogen Smedley, North Middlesex University Hospital, UK

217 - 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

262 - 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 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

185 - Application of a novel whole-genome sequencing comparison tool provides new insights in clinical outbreaks in a healthcare setting

Alastair Yeoh, University Hospitals Sussex NHS Foundation Trust, UK

210 - From Colonization to Invasion: Genomic and Phenotypic Comparison of Faecal and Bloodstream Isolates of Gram-negative Bacteria

Aakash Khanijau, Liverpool School Of Tropical Medicine, UK

275 - Outbreak of OXA-244producing Escherichia coli ST648 colonisation in a haemodialysis unit – a sentinel event in a wider phenomenon

Maeve Leonard, Galway

University Hospital, Ireland

College London Hospitals NHS Foundation Trust, UK

211- Investigating the stability of Cefepime for continuous infusion via elastomeric pumps for outpatient parenteral antimicrobial therapy (OPAT)

Aaron Paul, University London,

244 - Evaluating High-Risk Fluoroquinolone Prescribing Practices in an NHS Teaching Hospital: A Three-Year Retrospective Review Catherine MacIver, Chelsea & Westminster NHS, UK

253 - A quantitative real world correlate of protection against SARS CoV-2

Isobel Ramsay, Cambridge Institute for Therapeutic Immunology and Infectious Diseases, UK processing of tongue swabs for Mycobacterium tuberculosis complex (Mtbc) impacts diagnostic yield

Helen Savage, Liverpool School Of Tropical Medicine, UK

109 - 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

117 - Should haematopoietic stem

cell transplant recipients be prescreened for tropical infections? Sophie Skarbek, Leeds Teaching Hospitals NHS Trust, UK

176 - 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,

Antibiotic persister reservoirs of Salmonella are determined by bacterial secretion machinery in vivo

Joshua Newson, ETH Zurich, Switzerland

## EXHIBITION VIEWING AND REFRESHMENTS

10:30	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 4
	The HIS journals present a global perspective on	If you always do what you always did, you will always	NTM standards of care	Bridging the clinical research gap
	surgical site infection Healthcare Infection Society	get what you always got Central Sterilising Club	British Infection Association	Healthcare Infection Society
	Chairs: Nik Mahida and	Chair: Mike Simmons	Chair: Patrick Lillie	Chair: Surabhi Taori

10:00



	Gemma Winzor			
	10:30 – 11:00 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  11:30 – 12:00 Surgical site infections post cesarean section and associated risk factors: a retrospective case-control study at a tertiary hospital in Kenya David Odada, Aga Khan University Hospital, Kenya	10:30 – 11:00  Narrative Reporting in  Microbiology – supporting reductions in HCAI and AMR Mike Simmons, Public Health Wales Microbiology, UK  11:00 – 11:30  Aprons, aprons everywhere creating quite a stink – doing it differently with single use plastic PPE Mary O'Riordan, Co-founder, HaPPE Earth, Republic of Ireland  11:30 – 12:00 Environmental probiotics - learning from animal husbandry Aled Davies, Director, Pruex Ltd, with hospital aspects from Elisabetta Caselli, Associate Professor University of Ferrara, Italy	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 Stephen Aston	10 minute speaker presentations followed by panel discussion  Shanom Ali, Microbiologist, University College London Hospitals NHS Trust  Pat Cattini, Corporate DIPC, University Hospitals Sussex  Laurence Glennon-Alty, Senior Programme Manager, NIHR, UK  Nigel Saunders, Chief Scientific Officer, Genpax
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 and Colin Brown	Chair: Carmel Curtis	Chairs: Ashley Otter and Joey Shepherd	Chair: Alyssa Hudson



13:00 – 13:30 Lessons learned for future pandemic preparedness: Establishing and maintaining a UK cohort study

Jasmin Islam, UKHSA, UK

13:30 – 14:00 Lessons learned from pathogen sequencing at scale during the COVID-19 pandemic

Ewan Harrison, Group Leader, 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, Head Department of Viroscience, Erasmus MC, Netherlands

13:00 - 13:30

Exploring STI prevention and screening – updates in gonorrhoea vaccination and asymptomatic STI 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
Guideline updates for the
British Association for
Sexual Health and HIV
Suneeta Soni, Consultant
Sexual Health and HIV,
University Hospitals Sussex
NHS Foundation trust

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 Clinical metagenomics for diagnostics and surveillance Oscar Enrique Torres Montaguth, Research Fellow, University College London, UK

14:00 – 14:30
Utilizing public-private
partnerships to drive
innovation in diagnostics
Julie Villanueva, Scientific
Advisor, Administration for
Strategic Preparedness and
Response, Biomedical Research
and Development Authority,

13:00 – 13:30
Hospitals outbreaks of
Candida auris infection: a UK
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 healthcareassociated fungal meningitis
Dora Edith Corzo Leon, MRC
Centre for Medical Mycology at
University of Exeter, UK

14:30	REFRESHEMENT BREAK (served in foyer area)
	MAIN AUDITORIUM Chair: Fiona McGill
14:45	Tropical grand round Panel members: Mike Beadsworth, Katherine Ajdukiewicz, Katherine Woods  118 - Case two Sophie Skarbek, Leeds Teaching Hospitals NHS Trust, UK  150 - Case three Joyeeta Palit, Sheffield Teaching Hospitals, UK  178 - Case four Kate Heron, University Hospital Southampton, UK  13 - Case one Michael Wilson, North Bristol NHS Trust, UK
15:45	CLOSING CEREMONY James Price, Chair of FIS / HIS International 2024

**CLOSE OF CONFERENCE** 

16:00