



The 11th Healthcare Infection Society International Conference

ACC, Liverpool, UK, 26-28 November 2018



Capacities: Hall 1: 1,350 (850), Hall 1B: 247 Hall 1C: 247, Room 3A: 299

Version: 20/04/2018 12:48:36

MONDAY 26 NOVEMBER 2018					DAY ONE
08:00	DELEGATE REGISTRATION WITH COFFEE AND EXHIBITION VIEWING				
	MAIN AUDITORIUM				
08:45	Welcome to conference Professor Peter Wilson, HIS 2018 Chairman				
09:00 – 10:00	Lowbury Lecture				
	Decolonisation to reduce multi drug-resistant organisms in healthcare: who, what, where, when, and why? Professor Susan Huang, Professor and Hospital Epidemiologist, University of California, Irvine School of Medicine, USA				
10:00	COFFEE AND EXHIBITION VIEWING				
	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 3A	
10:45 – 12:15	Infection prevention and the healthcare environment	Hot topics in antibiotic resistance	Debate: evidence based guidelines	EUCIC Surveillance/education	
	10:45 – 11:15 The findings from the REACH trial Professor Nicholas Graves, Academic Director, Australian Centre for Health Services Innovation, Australia	10:45 – 11:30 Gram negative resistance Janet Hindler, Clinical Microbiology Consultant, UCLA Medical Centre, USA	10:45 – 12:15 Better quality guidelines are the key for improved infection control outcomes For the motion Professor Gary French, President, Healthcare Infection Society, UK	Session to be confirmed Nico Mutters - Education for specialists, Silvio Brusaferrero Education of non-specialists Professor Heather Loveday Education of the Public	
	11:15 – 11:45 Engineering the environment to IPC Dr Lena Ciric, Senior Lecturer in Environmental Engineering, University College London, UK	11:30 – 12:15 Current trends and opinions Professor David Livermore, Professor of Medical Microbiology, University of East Anglia, UK	Against the motion Professor Michael Borg, Head of the Infection Prevention and Control Department, Mater Dei Hospital, Malta		
12:15	LUNCH AND EXHIBITION VIEWING				
12:15	HIS AGM (Room 3A) followed by Lowbury Lunch (members only)				
13:45 – 15:00	MAIN AUDITORIUM				
	Hospital and patient microbiome				
	13:45 – 14:10 Pathogens, infection and water: the real hospital microbiome? Professor Nicholas Loman, Professor of Microbial Genomics and Bioinformatics, University of Birmingham, UK 14:10 – 14:35 Colonisation and succession of hospital-associated bacteria Dr Simon Lax, Postdoctoral Fellow, Massachusetts Institute of Technology, USA				



The 11th Healthcare Infection Society International Conference

ACC, Liverpool, UK, 26-28 November 2018



Capacities: Hall 1: 1,350 (850), Hall 1B: 247 Hall 1C: 247, Room 3A: 299
Version: 20/04/2018 12:48:36

	14:35 – 15:00 'Microbial armor'? - the patient's microbiome in infection prevention/control Nicola Fawcett, MRC Clinical Research Fellow, Registrar in Acute/General Medicine, University of Oxford, UK			
15:00	COFFEE AND EXHIBITION VIEWING			
	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 3A
15:45 – 17:15	Next generation sequencing in microbiology 15:45 – 16:15 Next generation sequencing in clinical microbiology - the hospital perspective Dr Estee Torok, Clinician Scientist Fellow and Senior Research Associate, University of Cambridge, UK 16:15 – 16:45 The role of the reference laboratory Dr Catherine Arnold, Unit Head, Genomic Services and Development Unit, Public Health England, UK 16:45 – 17:15 Next generation sequencing or antimicrobial resistance surveillance David Aanensen, Director, Centre for Global Pathogen Surveillance, UK	Late breaker: emerging pathogens (late breaker) <i>Session to be confirmed</i>	Debate: decontamination and environment: high vs low technology 15:45 – 16:15 In favour of high technology Dr Curtis Donskey, Hospital Epidemiologist, Cleveland Veterans Affairs Medical Center, USA 16:15 – 16:45 In favour of low technology Dr Stephanie Dancer, Consultant Microbiologist, NHS Lanarkshire, UK 16:45 – 17:15 Questions	Company Symposium 15:45 – 16:45 Pall Medical 17:15 – 18:15 <i>To be confirmed</i>
17:15 – 18:15	POSTER TALKS (EXHIBITION)			
18:30 – 19:15	<i>Welcome reception (exhibition)</i>			
19:15	CONFERENCE CLOSE			
19:15 – 21:00	<i>Chairman's Reception at Hotel Pullman (by invitation)</i>			



The 11th Healthcare Infection Society International Conference

ACC, Liverpool, UK, 26-28 November 2018



Capacities: Hall 1: 1,350 (850), Hall 1B: 247 Hall 1C: 247, Room 3A: 299
Version: 20/04/2018 12:48:36

TUESDAY 27 NOVEMBER 2018					DAY TWO
07:45	DELEGATE REGISTRATION WITH COFFEE AND EXHIBITION VIEWING				
	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 3A	
08:00 – 09:00	Free Papers 1: Clinical lessons and outbreaks	Free Papers 3: Topic to be confirmed	Company Symposium	Company Symposium	
	Speakers to be confirmed	Speakers to be confirmed	60min slot available Contact: Paul Harrison, Fitwise Management Ltd / email: paul.harrison@fitwise.co.uk / tel: +44 (0) 1506 292036	60min slot available Contact: Paul Harrison, Fitwise Management Ltd / email: paul.harrison@fitwise.co.uk / tel: +44 (0) 1506 292036	
	MAIN AUDITORIUM				
09:15 – 10:00	Antimicrobial Stewardship				
	Antimicrobial stewardship: progress and challenges Professor Peter Davey, Medical School Lead for Healthcare Improvement, University of Dundee, UK Dr Esmita Charani, Research Pharmacist, NIHR Health Protection Research Unit in Healthcare Associated Infections and Antimicrobial Resistance at Imperial College London, UK				
10:00	COFFEE AND EXHIBITION VIEWING				
	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 3A	
10:45 – 12:15	Hospital-acquired pneumonia	Guideline update: burns	Debate: surgical site infection (SSI) surveillance	Surveillance: lessons from Scandinavia	
	10:45 – 11:15 Healthcare associated pneumonia – too little, too late? Professor Jacqui Reilly, Lead consultant for HAI, AMR and IPC, Health Protection Scotland, UK 11:15 – 11:45 Aetiology of VAP Dr Victoria Ewan, Consultant in Geriatric Medicine, South Tees NHS Foundation Trust, UK 11:45 – 12:15 Opportunities for VAP reduction Professor Miles Witham, Professor of Trials for Older People, Newcastle University, UK	10:45 – 11:15 Recommendations from the working party Dr Pauline Jumaa, Consultant Microbiologist, Lancashire Teaching Hospitals NHS Foundation Trust, UK 11:15 – 11:45 Preventing spread of multi-resistant pathogens in burns units Dr Louise Teare, Consultant Microbiologist, Mid Essex Hospital Trust, UK 11:45 – 12:15 Topical antimicrobials in prevention and treatment of burn wound infection Naiem Moiemem, Consultant Surgeon in Burns and Plastics, Queen Elizabeth Hospital Birmingham, UK	10:45 – 11:45 Dr Peter Jenks, Director of Infection Prevention and Control, Plymouth Hospitals NHS Trust, UK Pauline Harrington, SSI Surveillance Manager, National Infection Service, Public Health England, UK 11:45 – 12:15 Development of a practical tool for SSI reporting by patients or observers Professor Jane Blazeby, Professor of Surgery, University of Bristol	Speakers to be confirmed	



**The 11th Healthcare Infection Society
International Conference**
ACC, Liverpool, UK, 26-28 November 2018



Capacities: Hall 1: 1,350 (850), Hall 1B: 247 Hall 1C: 247, Room 3A: 299
Version: 20/04/2018 12:48:36

12:15	LUNCH AND EXHIBITION VIEWING			
	HALL 1C			
12:45	Lunchtime Company Symposium 60min slot available Contact: Paul Harrison, Fitwise Management Ltd / email: paul.harrison@fitwise.co.uk / tel: +44 (0) 1506 292036			
13:45 – 17:00	MAIN AUDITORIUM Decontamination and the environment 13:45 – 14:10 How to select a room disinfection system for your hospital Dr Alan Beswick, Principal Scientist, Microbiology, Health and safety Executives Laboratory, UK 14:10 – 14:35 Sporicides and how to test them Jean-Yves Maillard, Professor of Pharmaceutical Microbiology, School of Pharmacy and Pharmaceutical Sciences, Cardiff University, UK 14:35 – 15:00 Enhanced room disinfection (to include multi-resistant organisms and <i>Clostridium difficile</i>) Dr Curtis Donskey, Hospital Epidemiologist, Cleveland Veterans Affairs Medical Center, USA			
15:00	COFFEE AND EXHIBITION VIEWING			
	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 3A
15:45 – 17:00	Carbapenem resistant organisms (CRO) screening 15:45 - 16:05 Rapid detection of carbapenemases Dr David Wareham, Clinical Senior Lecturer, Barts and the London School of Medicine and Dentistry, UK 16:05 – 16:20 Culture methods for detection of CRO Professor John Perry, Clinical Scientist, Newcastle upon Tyne Hospitals, UK 16:20 – 16:40 Rapid molecular screens vs conventional agar Janet Hindler, Clinical Microbiology Consultant, UCLA Medical Centre, USA 16:40 – 17:00 Selecting a new screening test for carbapenem resistant	Big data <i>Session to be confirmed</i>	EUNETIPS Behaviour <i>Session to be confirmed</i>	Company Symposium 15:45 – 16:45 <i>To be confirmed</i> 17:00 – 18:00 60min slot available Contact: Paul Harrison, Fitwise Management Ltd / email: paul.harrison@fitwise.co.uk / tel: +44 (0) 1506 292036



The 11th Healthcare Infection Society International Conference

ACC, Liverpool, UK, 26-28 November 2018



Capacities: Hall 1: 1,350 (850), Hall 1B: 247 Hall 1C: 247, Room 3A: 299
Version: 20/04/2018 12:48:36

	organisms Professor Thierry Naas, Associate Professor, Paris-Sud University, France			
17:00	POSTER TALKS (EXHIBITION)			
18:00	CONFERENCE CLOSE			
18:00	<i>Trainee networking event (by invitation)</i>			
19:00 – 23:30	<i>Gala Dinner</i>			

WEDNESDAY 28 NOVEMBER 2018					DAY THREE
07:45	DELEGATE REGISTRATION WITH COFFEE AND EXHIBITION VIEWING				
	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 3A	
08:00 – 09:00	Free Papers 3	Microbiology Society	Company Symposium	Company Symposium	
	Speakers to be confirmed	Bringing genome sequencing and bioinformatics into hospital epidemiology Adam Witney, Esther Robinson	60min slot available Contact: Paul Harrison, Fitwise Management Ltd / email: paul.harrison@fitwise.co.uk / tel: +44 (0) 1506 292036	60min slot available Contact: Paul Harrison, Fitwise Management Ltd / email: paul.harrison@fitwise.co.uk / tel: +44 (0) 1506 292036	
09:15 – 10:00	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 3A	
	Debate: AMR and IPC - was <i>C. difficile</i> all about quinolones?	IFIC	Viral vaccines	HIS grants	
	09:15 – 10:00 Healthcare-associated <i>Clostridium difficile</i> infections: Antibiotic use is the most important factor For the motion Professor Mark Wilcox, Consultant and Head of Microbiology Research and Development, Leeds Teaching Hospitals NHS Trust, UK Against the motion Dr Jon Otter, Epidemiologist in HCAI and AMR, Imperial College London, UK	09:15 – 09:30 Isolation and potential harm Dr Neil Wigglesworth 09:30 – 09:45 Glove use and abuse Professor Jennie Wilson 09:45 – 10:00 Isolation (suspect the evidence base) Dinah Gould	09:15 – 09:40 Influenza vaccines Professor Maria Zambon, Deputy Director National Infection Service, PHE, UK 09:40 – 10:00 Vaccines for RSV and other respiratory tract viruses Dr Simon Drysdale, NIHR Academic Clinical Lecturer in Paediatric Infection and Immunity, University of Oxford, UK	Speakers to be confirmed	



The 11th Healthcare Infection Society International Conference

ACC, Liverpool, UK, 26-28 November 2018



Capacities: Hall 1: 1,350 (850), Hall 1B: 247 Hall 1C: 247, Room 3A: 299
Version: 20/04/2018 12:48:36

10:00	COFFEE AND EXHIBITION VIEWING			
	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 3A
10:45 – 12:15	Virology 10:45 – 11:15 Control of norovirus infections Dr David Allen, Assistant Professor of Virology, London School of Hygiene and Tropical Medicine, UK 11:15 – 11:45 Hepatitis E virus Dr Samreen Ijaz, Clinical Scientist, Public Health England, UK 11:45 – 12:15 Parecho / entero viruses Dr Heli Harvala, Consultant Medical Virologist, NHS Blood and Transplant, Colindale, UK	Gram negative bacteraemias 10:45 – 11:15 Gram negative bacteraemias: what do the data tell us? Dr Russell Hope, Head of Bacteraemia and CDI Surveillance Section, Public Health England, UK 11:15 – 11:45 Gram negative bacteraemias: progress and opportunities for their reduction Professor Mark Wilcox, Consultant and Head of Microbiology Research and Development, Leeds Teaching Hospitals NHS Trust, UK 11:45 – 12:15 Gram negative bacteraemias: how do we actually do something to reduce them? Professor Jennie Wilson	Water and air 10:45 – 11:15 Engineering solutions to airborne infection Professor Catherine Noakes, Professor of Environmental Engineering for Buildings, University of Leeds, UK 11:15 – 11:45 Does it take a drought to protect patients? Dr Mike Weinbren, Consultant Microbiologist, King's Mill NHS Foundation Trust, UK 11:45 – 12:15 Operating theatre ventilation essentials for the harassed microbiologist Peter Hoffman, Consultant Clinical Scientist, Public Health England, UK	HIS Grants <i>Speakers to be confirmed</i>
12:15	LUNCH AND EXHIBITION VIEWING			
	HALL 1B			
12:45	Lunchtime Company Symposium 60min slot available Contact: Paul Harrison, Fitwise Management Ltd / email: paul.harrison@fitwise.co.uk / tel: +44 (0) 1506 292036			
13:45 – 15:00	MAIN AUDITORIUM	HALL 1B	HALL 1C	ROOM 3A
	Hot topics	Infection Prevention Society	Nontuberculous Mycobacteria and Cystic Fibrosis	Guideline updates
	13:45 – 14:10 Bacteremia surveillance in critical care Professor Julian Bion, Professor of Critical Care Medicine, University of Birmingham, UK 14:10 – 14:30	13:45 – 15:00 What qualitative research can tell us about infection prevention and control Dr Emma Burnett, Senior Lecturer, Infection Prevention Control, University of Dundee, School of Nursing and Health Sciences, UK	13:45 – 14:10 Nontuberculous Mycobacteria and infection control Dr Sumita Pai, Consultant Microbiologist, The Royal Papworth Hospital NHS Foundation Trust, UK	13:45 – 14:25 Decontamination of intra cavity devices Peter Hoffman, Consultant Clinical Scientist, Public Health England, UK 14:25 – 15:00 Faecal microbiota transplant



The 11th Healthcare Infection Society International Conference

ACC, Liverpool, UK, 26-28 November 2018



Capacities: Hall 1: 1,350 (850), Hall 1B: 247 Hall 1C: 247, Room 3A: 299

Version: 20/04/2018 12:48:36

	Endoscope reprocessing: The need to shift from HLD to sterilisation Professor William A Rutala, Research Professor of Medicine, UNC School of Medicine, USA 14:30 – 15:00 Plasmid related outbreaks - changing the paradigm for infection prevention Professor Surbhi Malhotra-Kumar, Research Professor in Medical Microbiology, University of Antwerp, Belgium	and Dr Jacqui Prieto, Associate Professor and Clinical Nurse Specialist, University of Southampton and University Hospital Southampton NHS Foundation Trust, UK	14:10 – 14:30 Nontuberculous Mycobacteria in adult Cystic Fibrosis Dr Nadia Shafi, Consultant Respiratory Physician and Adult CF Specialist, Bart's Health NHS Trust, UK 14:30 – 15:00 Nontuberculous Mycobacteria in paediatric Cystic Fibrosis Dr Garth Dixon, Consultant and Clinical Lead in Microbiology, Great Ormond Street Hospital for Children NHS Trust, UK	guideline Dr Simon Goldenberg, Consultant Microbiologist and Infection Control Doctor, Guy's and St Thomas' NHS Foundation Trust, UK
15:00	COFFEE			
	MAIN AUDITORIUM			
15:30 – 16:30	Title to be confirmed The three top papers that have influenced infection prevention practice: USA vs. Europe vs. The Rest of the World. The audience decide. USA: Professor William Rutala, Research Professor of Medicine, UNC School of Medicine, USA Europe: <i>Speaker to be confirmed</i> The Rest of the World: Professor Brett Mitchell, Avondale College, Australia			
16:30	CONFERENCE CLOSE			