PROGRAMME

FIS 2017
ACTION ON INFECTION

30 NOVEMBER - 2 DECEMBER

BIRMINGHAM, ICC

Hosted by

BSAC BRITISH SOCIETY FOR ANTIMICROBIAL CHEMOTHERAPY

on behalf of the federation of infection societies

www.federationinfectionsocieties.com

SCIENTIFIC PROGRAMME - 30 NOVEMBER

0955 **WELCOME ADDRESS**
Professor Dilip Nathwani OBE

PLENARY SESSION: INFECTION MANAGEMENT CHALLENGES

1000 **Carbapenamase-Producing Enterobacteriaceae**

1030 **Streptococcal pneumoniae**
Dr Wei Shen Lim

1100 **COFFEE & POSTER VIEWING**

1130 **Keynote lecture - The state of AMR globally**
Dame Sally Davies, Chief Medical Officer

CONCURRENT SESSIONS

1215 **1 Wound management**
Chair: Dr Nick Brown
Supported by: British Society for Antimicrobial Chemotherapy and the European Wound Management Association

- 1215 **Treating wounds in the face of increasing antimicrobial resistance**
  Dr Rose Cooper
- 1245 **Using existing non-antibiotic antimicrobial agents effectively in clinical practice**
  Dr Klaus Kirketerp-Møller
- 1245 **Reactive Oxygen, clinical applications for a novel antimicrobial agent**
  Dr Matthew Dryden

1215 **2 The conundrum of polymicrobial infection diagnosis: if it's on the pitch, is it interfering with play?**
Chair: Professor Sheila Patrick
Supported by: Microbiology Society

- 1215 **Diabetic foot ulcers: the movers and shakers**
  Professor Craig Williams, Institute of Healthcare Associated Infection
- 1245 **Vaginal discharge: difficulties of diagnosis**
  Dr Ciara Cox
- tbc **Retrospective analysis of management of diabetic foot osteomyelitis and its outcome at a tertiary care hospital in the UK**
- 1315 **Q&A**

1215 **3 Urosepsis - The fundamentals of prevention**
Chair: Professor Heather Loveday
Supported by: Infection Prevention Society

- 1215 **Optimising Hydration - not as easy as it sounds**
  Professor Jennie Wilson
- 1245 **Natural History of a Urinary Catheter in the Community**
  Mrs Niki Blackman
- 1315 **To Dip or not to Dip**
  Ms Elizabeth Beech

1215 **4 Impact of penicillin allergy records on antibiotic prescribing and what "big data" can tell us?**
Chair: Professor Robert West

- 1215 **Penicillin allergy - what can big data tell us**
  Dr Jon Sandoe
- 1240 **A general practitioners perspective on penicillin allergy**
  Dr H. Ahmed
- 1305 **Antibiotic allergy in surgical patients - what can be done about it?**
  Dr Louise Savic

1330 **LUNCH & POSTER VIEWING**

1415 **Barnett Christie Lecture**
Supported by the British Infection Association

CONCURRENT SESSIONS

1500 **1 Sponsored session 1**
Supported by MSD

1500 **2 Sponsored session 2**
Supported by Pfizer

1500 **3 Sponsored session 3**
Supported by Cepheid

1545 **COFFEE & POSTER VIEWING**

PLENARY SESSION: THE ONE HEALTH AGENDA: INNOVATIVE APPROACHES TO STEWARDSHIP IN ANIMAL AND HUMAN HEALTH

1615 **Innovative approaches to addressing AMR in human health**
Professor Dilip Nathwani OBE

1645 **Veterinary practice and animal husbandry**
Professor Nigel Gibbens, Chief Veterinary Officer

1715 **Q&A**

CONCURRENT SESSIONS

1730 **1 Burns Patients and Infection Prevention and Control**
Chair: Dr Naiem Moiemen
Supported by: Healthcare Infection Society

- 1730 **Clinical aspects of infections in burns patients**
  Dr Naiem Moiemen
- 1755 **Guidelines on the prevention of infections in burns patients**
  Dr Pauline Jumaa
- 1820 **Outbreaks in burns patients**
  Dr Mark Garvey & Dr Craig Bradley

1730 **2 Friday afternoon clinical conundrums**
Chair: Dr Lim Jones
Supported by: Welsh MIcrobiology Society

- 1730 **Wound infection-challenges and opportunities in diagnosis and treatment**
  Dr Keith Harding
- 1755 **"A Wee Problem"**
  Dr Gavin Forbes
- 1810 **"Gone fishing for a solution"**
  Dr Ian Blyth
- 1830 **"Between a rock and a hard place: novel solutions when resistance and renal failure meet."**
  Dr Lim Jones & Dr Irasha Hettiarachichi

1730 **3 Debate: The rational for local antibiotic use in surgery to prevent post-operative infection - myth or science?**
Chair: Dr Gavin Barlow
Supported by: British Society for Antimicrobial Chemotherapy and European Wound Management Association

- 1730 **Welcome and overview**
  Dr Gavin Barlow
- 1740 **The use of topical antibiotics for the prevention of surgical site infection: a survey of practice and opinions**
  Dr Charlotte Cooper & Carolyne Horner
- 1755 **The arguement for...**
  Professor H Humphreys
- 1810 **The arguement against...**
  Dr Matthew Dryden
- 1825 **Panel discussion**

1730 **4 Invited papers**
Supported by: FIS Conference

- 1730 **Effective treatment guidelines for Pseudomonas aeruginosa bacteraemia**
- 1745 **The impact of reported penicillin allergy on patients presenting with infection**
- 1800 **Feasibility of a complex behaviour change intervention in secondary care to safely and substantially reduce antibiotic use.**
- 1815 **Linkage of patient-level antibiotic prescriptions to positive urine microbiology data, England: a pilot study**
- 1830 **Candida auris outbreak in a UK intensive care unit driven by multiuse patient monitoring equipment**

1930 **CONFERENCE DINNER**

SCIENTIFIC PROGRAMME - 1 DECEMBER

0800 **Clinical lessons**
Chair: Dr Katie Jeffery & Dr Hitan Thaker
Supported by: British Infection Association

- 0800 **Spondylodiscitis in an imported Romanian rescue dog - an emerging zoonotic risk to humans**
- 0815 **Inherited opportunistic infections**
- 0830 **The clock is TICKing in Europe; cooperation, cross-reaction or co-infection?**
  Dr Leah Rosenbaum
- 0845 **Imported Gnathostomiasis manifesting as Cutaneous Larva Migrans and Löffler's syndrome**

0800 **Invited papers**
Supported by: FIS Conference

- 0800 **The impact of the SIGN UTI 2012 guidelines on UTI antibiotic use in secondary care**
  Mr Neil Powell
- 0815 **Advances in Antimicrobial Stewardship (AMS) at University Hospital Southampton (UHS)**
- 0830 **A rare case of invasive amoebiasis requiring emergency subtotal colectomy in an HIV-positive man**
- 0845 **Characterising Post Ebola Syndrome, Sierra Leone 2017: a summary of project results**

0930 **J D Williams Lecture, British Infection Association**
Peter Chiodini, Consultant Parasitologist, Hospital for Tropical Diseases, Honorary Professor, London School of Hygiene & Tropical Medicine, Director, Public Health England Malaria Reference Laboratory and PHE National Parasitology Reference Laboratory

---

1015 **COFFEE & POSTER VIEWING**

CONCURRENT SESSIONS

1045 **1 Antimicrobial stewardship quality indicators for hospital and primary care – progress, outcomes and future strategy**
Supported by: UKCPA Infection Management Group

- 1045 **Impact of NHS England quality indicators on antimicrobial resistance**
  Professor Alan Johnson, Head of Department, Public Health England
- 1115 **Quality indicators and outcomes in the devolved nations - Wales**
  Dr Nicholas Reid, All Wales Consultant Antimicrobial Pharmacist, Public Health Wales
- 1135 **Quality indicators and outcomes in the devolved nations - Scotland**
  Dr Jacqueline Sneddon, Project Lead SAPG, Healthcare Improvement Scotland
- 1155 **Quality indicators and outcomes in the devolved nations - Northern Ireland**
  Mrs Cairine Gormley, Chair of the Northern Ireland Antimicrobial Pharmacist Network and Lead Antimicrobial Pharmacist, Altnagelvin Hospital

1045 **2 Multidrug resistance in Bacteroides species: a cause for concern**
Supported by: Anaerobe Society

- 1045 **Recent developments in Bacteroides Multi-drug resistance**
  Dr Harriet Hughes
- 1105 **Mechanisms and spread of resistance in Bacteroids**
  Professor Sheila Patrick
- 1125 **TBC**
  Dr Rohma Gahani
- 1140 **TBC**
  Dr Ana Soares
- 1155 **Offered paper**

1045 **3 Paediatric Case Studies: An interactive panel event**
Chair: Dr Sanjay Patel & Dr Stephane Paulus
Supported by: British Paediatric Allergy, Immunology & Infection Group

Interactive case presentations
Panelists - Dr's Sanjay Patel, Adam Irwin, Stephen Owens, Katja Doerholt, Stephane Paulus & Mitul Patel

1045 **4 Blood borne virus testing**
Chair: Dr Andrew Freedman & Dr Erasmus Smit
Supported by: British HIV Association

- 1045 **Is your service compliant with the new NICE standards for HIV Testing 2017?**
  Dr Steve Taylor
- 1115 **HIV testing in England: how effectively are the NICE guidelines being implemented?**
  Dr Nicky Connor
- 1145 **London experience with emergency department based testing**
  Dr Nick Larbalestier

1215 **LUNCH & POSTER VIEWING**

CONCURRENT SESSIONS

1330 **1 Sponsored session 1**
Supported by: Pfizer

1330 **2 Sponsored session 2**
Supported by: TBC

1435 **Garrod Lecture - Gram negative infections: Genes, guts & globalisation**
Professor Dilip Nathwani & Professor Peter Hawkey, University of Birmingham, Birmingham

1530 **COFFEE & POSTER VIEWING**

FILM SCREENING

1600 **CATCH - "A story that might so easily be a part of our children's future" - The Lancet infectious diseases**

PLENARY SESSION: PANDEMICS AND EPIDEMIC DISEASES - WHERE ARE WE NOW AND WHAT NEXT?

Chair: Dr Steve Green
Supported by: British Infection Association and National Travel Health Network and Centre

1615 **Global Health Security: Preparedness and Response: Can We Do Better and Stay Safe?**
Dr John watson

1635 **Predicting the next epidemic**

1655 **Epidemics and Pandemics - organising the response at the coal face**
Dr Rosamund Southgate

1715 **Blood, sweat and tears - using simulation to standardise PPE**
Dr Anne Tunbridge

CONCURRENT SESSIONS

1745 **1 Faecal transplants**
Chair: Professor Peter Hawkey
Supported by: Healthcare Infection Society

- 1745 **Faecal transplants - the evidence and experience**
  Dr Simon Goldenberg
- 1805 **Regulation, accreditation and commercialisation**
  James McIlroy
- 1825 **Adverse events and unintended consequences**
  Dr Robert Porter

1745 **2 The Role of In Vitro Diagnostics in Tackling Drug Resistance**
Supported by: British In Vitro Diagnostics Association

1745 **3 Weird and imported mycoses**
Chair: Professor Tom Rogers
Supported by: British Society for Medical Mycology

- 1745 **Some weird and wonderful fungal infections**
  Dr Elizabeth Johnson
- 1805 **Candida auris**
  Dr Silke Schlenz
- 1825 **Unusual mould infections**
  Dr Alida Fe Talento

1745 **4 Offered papers**
Supported by: British Society for Medical Mycology

- 1745 **Infections in multi-visceral transplant patients; a two year study**
- 1805 **Renal failure and active tuberculosis in a high incidence UK city**
- 1825 **Scottish Reduction in Antimicrobial Prescribing (ScRAP) Programme: Update and feedback on a national Primary Care Educational Resource**
  Dr Jacqueline Sneddon
- 1825 **A National Survey to evaluate perceptions about achieving a national quality incentive scheme to reduce antibiotic use in hospitals**

SCIENTIFIC PROGRAMME - 2 DECEMBER

0745 **Clinical lessons - clinical infection prevention and control**
Supported by: Healthcare Infection Society

- 0745 **Acquisition and Transmission Networks of Enterococcus faecium Revealed by Whole Genome Sequencing: a Longitudinal Cohort Study**
- 0800 **Aerosolisation and dispersal of Carbapenemase-producing Enterobacteriaceae from hospital waste traps: a laboratory study.**
- 0815 **The impact of observational hand hygiene auditing on consultant doctors hand hygiene behaviour. A qualitative study.**
  Ms Maura Smiddy
- 0830 **Which interventions are most fruitful in controlling endemic C. difficile infections in gastroenterology patients including a ribotype 027 outbreak?**

0800 **Invited papers**
Supported by: FIS Conference

- 0745 **Stethoscope Hygiene - Why the double standard?**
- 0800 **Modelling the transmission and prevention of Hepatitis B Virus (HBV) infection: can we meet sustainable development goals for elimination by 2030?**
  Dr Philippa Matthews
- 0815 **Are children at increased risk of severe influenza receiving seasonal influenza vaccine? An audit of practice at Alder Hey Children's Hospital.**
- 0830 **Mortality is associated with dysregulated host inflammation in the CSF compartment of Malawian adults with pneumococcal meningitis**
  Dr Emma Wall

0900 **Lowbury Lecture, Healthcare Infection Society - Make Economics Your Friend**
Professor Nick Graves, Professor of Health Economics at Institute of Biomedical and Health Innovation, School of Public Health, Queensland University of Technology Queensland Health, Australia

---

SPONSORED SESSION
Supported by: European Tissue Symposium

1000 **Drying hands matters - is the risk worthwhile?**
Professor Mark Wilcox

1045 **COFFEE & POSTER VIEWING**

CONCURRENT SESSIONS

1115 **1 NITCAR: Bigger is better-the National Infection Trainee Collaborative**
Supported by: NITCAR

- 1115 **HOODINI: A multicentre point prevalence study of Hospital onset diarrhoea**
  Dr Damian Mawer
- 1135 **National HCV Audit: Follow up of serologically proven HCV infection**
  Miss Leila White

1155 **CABI: A multicentre study of complicated intra-abdominal infection management and outcomes**
Dr Shadia Ahmed

1215 **NITCAR: Planning for the future**
Dr Jordan Skittrall

1115 **2 How to...**
Supported by: British Society for Antimicrobial Chemotherapy and British Infection Association

1115 **Maintain the pipeline and attract junior doctors to train in your specialty**
Dr Steve Green

1155 **Organise an effective and entertaining academic meeting**
Dr Nick Brown

1115 **3 Healthcare water management**
Supported by: Healthcare Infection Society

1115 **What does a DIPC / ICD want from a water safety committee?**
Dr Miek Weinbren

1140 **Water services new builds and refurbishments**
Dr Mary Ashcroft

1205 **HTM 04-01 revisited**
Dr Mark Garvey

FILM SCREENING

1600 **CATCH - "A story that might so easily be a part of our children's future" - The Lancet infectious diseases**

CREATIVE INNOVATIVE INFORMATICS AND SURVEILLANCE

1230 **Improved surveillance of bugs and drugs that includes patient data**
Dr Susan Hopkins

1300 **Informatics to support clinical decision making**
Dr Charis Marwick

1330 **Closing remarks**
Professor Dilip Nathwani OBE

1330 **LUNCH & POSTER VIEWING**

1300 **HIS AGM**

1330 **Lowbury Lunch (by invitation only)**

1430 **CONFERENCE CLOSES**