



BSAC SPRING CONFERENCE 2019

21-22 MARCH,
ICC, BIRMINGHAM

**GLOBAL VIEWS, LOCAL PROBLEMS:
INNOVATIVE SOLUTIONS TO AMR
AND INFECTION CHALLENGES**

PROGRAMME - 21 MARCH

0830 **REGISTRATION & COFFEE**

0950 Welcome and opening remarks

PLENARY SESSION: Spotlight on AMR and infection management

1000 Antibiotic access and shortages

1015 Levering change via the World Health Organisation

1030 The link between social and economic deprivation and AMR

Professor Ramanan Laxminarayan, Director and Senior Fellow, The Center for Disease Dynamics, Economics & Policy, Washington DC

1045 Innovation and AMR

Professor Dilip Nathwani OBE, Director, Academic Health Sciences Partnership [AHSP] in Tayside, Consultant Physician and Honorary Professor of Infection, Ninewells Hospital and Medical School, Dundee

1100 Late breaker presentation

KEYNOTE PRESENTATION

1115 Inaugural JAC Annual Lecture

1145 **REFRESHMENTS, NETWORKING & POSTER VIEWING**

PARALLEL SESSION ONE: Here now and almost here! Infection management of the future

1215 Sepsis 6

1245 Bacteriophages - how significant will their impact be?

1315 It all gone to worms - the role of odilorhabdins!

Dr Philippe Villain-Guillot, CEO, Nosopharm

PARALLEL SESSION TWO: Diagnostics

Supported by: Joint CARB-X/GARDP Session/Wellcome Trust

1215 tbc

1345 BSAC Annual General Meeting

1345 **LUNCH, NETWORKING & POSTER VIEWING**

1445 Sponsored sessions

PLENARY SESSION

1530 Garrod Lecture 2019

Professor Laura Piddock, University of Birmingham and GARDP

1615 Introducing Global Knowledge Exchange.....

Professor Dilip Nathwani OBE, Director, Academic Health Sciences Partnership [AHSP] in Tayside, Consultant Physician and Honorary Professor of Infection, Ninewells Hospital and Medical School, Dundee

1630 **REFRESHMENTS, NETWORKING & POSTER VIEWING**

PLENARY SESSION: Key influencing papers: What has influenced and impacted practice in the past five years?

1700 Stewardship

Professor Dilip Nathwani OBE, Director, Academic Health Sciences Partnership [AHSP] in Tayside, Consultant Physician and Honorary Professor of Infection, Ninewells Hospital and Medical School, Dundee

1730 Diagnostics

Dr Till Bachmann, Reader in Personalised Medicine in Infectious Diseases, Deputy Head of Division of Infection and Pathway Medicine, University of Edinburgh

1800 Surveillance

Professor Ramanan Laxminarayan, Director and Senior Fellow, The Center for Disease Dynamics, Economics & Policy, Washington DC

1830 End of Day 1

2000 Trainee dinner

PROGRAMME - 22 MARCH

0730 **BREAKFAST / COFFEE/ TEA / BAGEL**

PLENARY SESSION: Clinical Lessons & Free papers selected from abstracts

0800 Selected from abstracts

0815 Selected from abstracts

0830 Selected from abstracts

0845 Selected from abstracts

PLENARY SESSION: Diagnostics

Supported by: Joint AntiMicroResist and ESCMID session

0900 Current and future directions for rapid AMR diagnostics

Dr Till Bachmann, Reader in Personalised Medicine in Infectious Diseases, Deputy Head of Division of Infection and Pathway Medicine, University of Edinburgh

0920 MALDI-TOF-MS - beyond species ID

Dr Belén Rodríguez Sanchez, Hospital Gregorio Marañon, Madrid

0940 AMR detection in the WGS era

Professor John Rossen, Medical Molecular Microbiologist, University of Groningen, The Netherlands

1000 Challenges for integration of new tech for AMR

Professor Jacob Moran-Gilad, Associate Professor of Clinical Microbiology, Ben-Gurion University of the Negev, Israel

1015 **REFRESHMENTS, NETWORKING & POSTER VIEWING**

PLENARY SESSION: Public policy and public perception - how it is shaped and informed

1050 Public policy: title to be confirmed

Anthony McDonnell, Health Economist, UCL & University of Oxford, AMR Review

1120 Public perception of antimicrobials and AMR – how it is shaped and informed

Dr Laurie Denyer Willis, Research Fellow, London School of Hygiene and Tropical Medicine

1150 Sponsored sessions

1230 **LUNCH, NETWORKING & POSTER VIEWING**

PARALLEL SESSION ONE: Emerging and old for new antibiotics

- 1330 GARDP
- 1400 CARB-X: Building A Portfolio of New Antibiotics, Vaccines & Diagnostics with Open Science
Professor Kevin Outterson, Professor, Boston University
- 1430 Wellcome Trust: Clinical Trial Networks for Antibiotics

PARALLEL SESSION TWO: Vaccines

Chair: Dr David McIntosh, Honorary Clinical Senior Lecturer, Imperial College London

- 1330 What's new in vaccine development against infectious disease
- 1355 The global roadmap for STI vaccine development - state of the art review
Dr David McIntosh, Honorary Clinical Senior Lecturer, Imperial College London
- 1420 Vaccines against enteric infections in the developing world
Professor Cecil Czerkinsky, Research Director, INSERM CNRS Univ. Nice-Sophia Antipolis

PLENARY SESSION: Debate: Conservation of antibiotics - reserving versus heterogeneity

- 1500 Conservation of antibiotics is the ONLY way forward
- 1515 Heterogeneity: A little bit of everything will work wonders - cycling antibiotics is the future!
- 1530 Discussion and vote

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- 1545 Closing remarks