



Programme Supplement:

Selected Biographies for One Health Event 2018

A Joint Approach for Healthcare and Veterinary Professionals

The Convention Centre, Dublin

November 20th 2018



Rialtas na hÉireann
Government of Ireland



Foirdheannacht na Seirbhíse Sláinte
Health Service Executive



Environmental Protection Agency



A European Health Initiative 





Key Note Speakers



Professor Dilip Nathwani

Prof. Dilip Nathwani is Consultant in Infectious Diseases and Honorary Professor of Infection at the University of Dundee. He is Chairman of the Scottish Antimicrobial Prescribing Group; Chair of the European Study Group on Antibiotic Policies and President of the British Society for Antimicrobial Chemotherapy.

He is also co-Director of Tayside Academic Health Sciences Partnership with interest in education and quality improvement; National Specialty Adviser for Infectious Diseases to the Scottish Government Health Department and Programme Director of the Global Antimicrobial Stewardship Massive on-line course [MOOC]. Professor Nathwani has authored more than 225 peer-reviewed

publications and contributed extensively to national and international infection guidelines.

His research interests include developing and promoting best infection practice guidelines, anti-microbial stewardship, medical education, quality improvement in infection management, clinical and health economic outcomes in relation to new antibiotics, particularly those related to the treatment of serious and resistant pathogens such as MRSA and *C.difficile*.



Professor Pete Lunn

Pete Lunn is a behavioural economist and head of the Behavioural Research Unit (BRU) at the Economic and Social Research Institute (ESRI) in Dublin. His primary research interest is economic decision-making. Pete devised and built the BRU, which undertakes behavioural research for government departments and state agencies in Ireland, and internationally for the European Commission and the OECD. The unit specialises in designing and undertaking laboratory and field experiments to test how

people's decisions are affected by the environment that surrounds them. A published author and former BBC journalist, Pete also has a strong interest in the public communication of science and evidence. His work includes a regular radio slot on behavioural science for NewsTalk 106-108, a book for general readers on behavioural economics, and an international report for the OECD entitled "Regulatory Policy and Behavioural Economics".

Session Chairs



Professor Martin Cormican

Prof. Martin Cormican graduated from NUI Galway Medical School in 1986. He trained in Ireland, UK and USA and was appointed Professor of Bacteriology at NUI Galway and Consultant Microbiologist in 1999. He is director of the GUH National Microbiology Reference Laboratory services which include services for Carbapenemase Producing Enterobacterales. In 2017 he was appointed as

National Clinical Lead for HCAI and AMR to support and urgent response to the epidemic spread of CPE. His research interests include antibiotic resistance and food borne infection. Prof Cormican has worked as a consultant with the World Health Organisation and has worked closely with the European Centre for Disease Control for many years.





Rosarie Lynch

Rosarie Lynch is Head of Patient Safety Surveillance in the National Patient Safety Office of the Department of Health. The Patient Safety Surveillance Unit covers work as diverse as the National Healthcare Reporting System and areas related to antimicrobial resistance. Prior to this, she was a Clinical Effectiveness Officer, also in the Department of Health and led on the National Clinical Guidelines. Rosarie is a hospital pharmacist by background and has worked in a variety of roles in Ireland and the UK, including clinical pharmacy, education and management.

Parallel Session Speakers (Health)



Dr. Fidelma Fitzpatrick

Dr Fitzpatrick is a Senior Lecturer, Royal College of Surgeons in Ireland (RCSI) and Consultant Microbiologist, Beaumont Hospital, Dublin, Ireland.

From 2010-2014, Dr. Fitzpatrick was the first National clinical lead for the prevention of healthcare-associated infection (HCAI) and antimicrobial resistance (AMR). In 2014, Dr. Fitzpatrick completed the Scottish Patient Safety Fellowship (Healthcare Improvement Scotland) and established a local quality improvement initiative in conjunction with the surgical clinical director (@betterbeaumont) in her hospital, to encourage frontline staff to develop and work through improvement ideas.

Dr. Fitzpatrick still retains a number of national roles including chair of the National Sepsis Committee and chair of the Scientific Advisory Committee of the Health Protection Surveillance committee. Dr. Fitzpatrick was a member of the National MRSA guidelines committee, chair of the National *C. difficile* guidelines committee and is a member of the national sepsis guidelines committee. In addition, Dr. Fitzpatrick retains an interest in public engagement in sepsis, HCAI and AMR.



Dr. Nuala O Connor

Dr Nuala O Connor is the Irish College of General Practitioners I.C.G.P. Lead advisor on Antimicrobial Drug Resistance and Infection control. She works with various HSE teams working toward the common goal of minimizing the risk of patients acquiring a healthcare associated infection and keeping our current antibiotics effective for future generations through Healthcare worker, community prescriber and public education.

She represents the ICGP on the HALT – Halting Infections in Long-term Care national steering group. Patient education is key component of reducing antibiotic resistance and Dr O' Connor was the main content developer for the popular patient self-help website for managing coughs, colds, flu, sore throats, earache, vomiting and diarrhoea and rashes without antibiotics www.undertheweather.ie

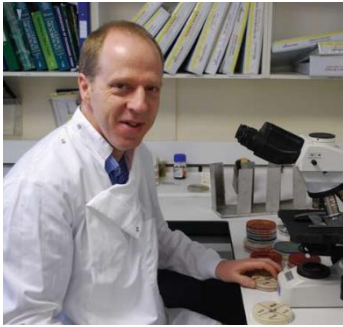
She works in group general practice at Elmwood Medical Practice in Cork for the past 28 years. www.elmwood.ie She has a very varied general practice population covering all ages but has special interest in Primary Care Dermatology and Women's health.





Roisin Breen

A Chartered Physiotherapist by background. She has an MSc in Health Services Management and more recently completed a Diploma in Quality and Leadership. Since 2012, Roisin has worked as a Programme Manager with the HSE Clinical Strategy and Programmes Division dedicated to Health Care Associated Infection and Antimicrobial Resistance. During which time she worked across a large range of projects with the team e.g. setting up a national IPCN network, contributing the Ireland's Antimicrobial Resistance Action and managing the Clinical Advisory group. More recently she is working as a Quality Improvement Facilitator in Quality Improvement Division HSE. Her main focus has been improving the quality of Antibiotic Prescribing in South Doc Out of hours centres.



Dr. Rob Cunney

Dr Rob Cunney is a consultant microbiologist at Temple Street Children's University Hospital and at the HSE Health Protection Surveillance Centre (HPSC). He is the former Clinical Lead for the HSE's Healthcare-Associated Infection and Antimicrobial Resistance Programme. He has had a long association with addressing antimicrobial resistance in Ireland, through his work at HPSC and the SARI strategy. He has a particular interest in applying quality improvement methods in the area of antimicrobial stewardship and has led on a number of local and national-level projects in this area.

Bernie O'Reilly

Bernie O'Reilly is a member of Patients for Patient Safety Ireland, a World Health Organisation initiative which gives patients and their families an opportunity to share experiences with health care professionals and policy makers. The group established by Margaret Murphy is partnered with the HSE. Patients are the winners and losers in healthcare outcomes, the majority shareholders. Bernie lives and works in the farming community and knows the outcome of uncontrolled infection as it claimed the life of her husband in 2006. As human beings we are responsible for our lifestyle choices, as well as our healthcare choices when we become unwell. We have been too dependent on antibiotics and now antimicrobial resist is with us. We have to manage these vital drugs better. If we over use them or miss-use them, we will lose them. We all have a part to play in protecting antibiotics for the future.

Ajay Orza

Working as a Surveillance Scientist at HPSC since 2003 in hand hygiene compliance monitoring, antimicrobial consumption surveillance and epidemiological analyses of healthcare-associated infections, so the focus is very much on prevention. Prior to HPSC, he worked in the department of veterinary sciences at Queen's University Belfast, and prior to that was at laboratories in what is now Public Health England.





Parallel Session Speakers (Environment)

Dr. Matthew Crowe

Matthew Crowe was appointed in March 2010 as a Director of the EPA with responsibility for the Office of Communications and Corporate Services and is currently Director of the Office of Evidence and Assessment. Prior to being appointed Director, Matthew had worked within the EPA since 1995 in a variety of roles. Prior to joining the EPA he worked in Vancouver, Canada, for five years, conducting contract research in applied environmental sciences. Matthew holds a B.Sc. and Ph.D. in biochemistry from University College, Dublin.

Dr. Dearbháile Morris

Dearbháile Morris is a Lecturer in Bacteriology at the School of Medicine, National University of Ireland Galway. Dearbháile graduated from DCU with a B.Sc. in Biotechnology in 1997 and went on to complete a Ph.D. in Bacteriology at NUI Galway in 2002. Dearbháile gained postdoctoral experience at The Children's University Hospital, Temple Street, Dublin before returning to take up a lecturer post at the Discipline of Bacteriology, NUI Galway in 2004.

Dearbháile established the Antimicrobial Resistance and Microbial Ecology Group in 2010 and is Deputy-Director of the Ryan Institute Centre for Health from Environment. Dearbháile's research group works closely with national and international research groups and other agencies focusing on antimicrobial resistance mechanisms and epidemiology, food and water borne pathogens, emerging contaminants, and the wider societal impact of infection.

Dearbháile is leading the four-year EPA-funded "*AREST: Antimicrobial Resistance and the Environment – Sources, persistence, Transmission and risk management*" project and will today outline what we know, what we need to know and how the AREST project will fill some of these knowledge gaps.

Dr Aisling O'Connor

Dr Aisling O'Connor is Scientific Officer in the EPA's Environmental Research Programme and is responsible for managing Environment, Health and Wellbeing activities of the Programme.

Aisling is the national reference point for the Environment and Health area for the European Environment Agency's (EEA) European Environment Information and Observation Network and represents the EPA, on behalf of the Director General, on the National Interdepartmental AMR Consultative Committee.

Aisling is a graduate of UCD with a BSc in Industrial Microbiology and a PhD in Biomolecular and Biomedical Science.





Parallel Speakers (Agriculture)

Dr. William Fitzgerald

Qualified from UCD with a Bachelors Degree in Veterinary Medicine in 2001. In 2002, returned to UCD to pursue a Masters Degree in Veterinary Medicine by Research which was completed in 2004. In 2010, joined Bimeda Animal Health as Veterinary Consultant. In 2011, joined the Veterinary Laboratory Service in DAFM. In the intervening years (2001-2002 & 2004 to 2010) practiced as a Veterinary practitioner, with emphasis on Farm animals, in Counties Wexford, Galway and Westmeath. A member of Animal Health Irelands IBR Technical Working Group and has always had a interest in AMR and related material.

