Keynote Speakers

We are delighted to have the following keynote speakers join us in Dublin next year.

- **Child health in Europe and the challenges of migrant children**
  Professor Martin Weber, WHO Programme Manager Child and Adolescent Health (Denmark)
- **Social media benefits and risks for children and adolescence**
  Dr Damian Roland (UK)
- **The genomics revolution & its clinical implications**
  Professor Arnold Munnich (France)
- **The causes and consequences of obesity; insights from human genetics**
  Professor Sir Stephen O’Rahilly (UK)
- **Child and adolescent global health challenges**
  Professor Zulfiqar Bhutta, President IPA (Canada)
- **New vaccines & controversies; dispelling the myths**
  Professor Karina Butler (Ireland)
- **Microbial resistance and new antibiotics**
  Professor Robert Cohen (France)
- **Management of obesity & role of bariatric surgery in children and adolescents**
  Professor Russell Viner, President RCPCH (UK)
- **Editor’s Choice: 5 Publications that have most changed paediatric practice**
  Dr Nick Brown (Sweden)
- **No money, no voice and no vote**
  Professor Andreas Gerber-Grote (Switzerland)
- **Solutions & way forward**
  Professor Sir Terence Stephenson (UK)
- **Conclusions**
  Professor Ellen Crushell (Ireland)
**Dr Martin Weber** is the Programme Manager for Child and Adolescent Health for WHO/EURO in Copenhagen. He is a paediatrician by training, with a PhD in Epidemiology. Before, he was the Regional Adviser for Maternal, Newborn and Reproductive Health in WHO/SEARO in Delhi, worked in the WHO country office in Indonesia and in WHO/HQ in Geneva. After his paediatric training in Germany, he spent 6 years on clinical research in the Gambia, West Africa, where he worked on newborn illness and pneumonia in children and was instrumental in developing the WHO algorithms for newborn care in the IMCI guidelines and did clinical research on oxygen delivery systems. His current responsibilities include providing technical support to the 53 Member States in the European Region for child and adolescent health, such as developing strategies, standards of care for children, early childhood development, and adolescent behaviours and school health.

**Dr. Damian Roland** is an experienced Paediatric Emergency Medicine clinician who is passionate about improving the care of the ill and injured child. He is research leader in the creation and evaluation of interventions which improve the recognition of ill and injured children in emergency and acute care settings. Previously he has developed the Paediatric Observation Priority Score (POPS), now available as an app. POPS has shortlisted for two healthcare technology awards and a patient safety award. He was also part of the management team that delivered “Spotting the Sick Child”, a patient safety award winning educational website. His research skills are supported by considerable leadership experience developed as an inaugural NICE (National Institute for Clinical Excellence) Shared Learning award Scholar, past member of the Academy of Medical Royal Colleges Council and the NHS England’s Children and Young Persons Health Outcomes Forum.

Since 1980, **Professor Arnold Munnich** has made every effort to conciliate the clinical and molecular approaches of genetic diseases in children. His efforts have resulted in the founding of the Department of Genetics, Hôpital des Enfants-Malades, Paris, which brings together a Clinical Research INSERM unit, dedicated to the mapping and identification of genes causing developmental and neurogenetic diseases in children, and the Medical Genetic Clinic of Assistance Publique, Hôpitaux de Paris. Thanks to the improvement of the human gene map, he has mapped and/or identified twenty disease causing genes.

**Professor Sir Stephen O’Rahilly FRS**, is Co-Director of the Wellcome Trust-MRC Institute of Metabolic Science (IMS) and Director of the MRC Metabolic Diseases Unit which is part of the broader University of Cambridge Metabolic Research Laboratories which he also directs. On the wider Cambridge Biomedical Campus, he is Scientific Director of the NIHR Biomedical Research Centre and Head of the University Department of Clinical Biochemistry. He was elected FRS in 2003, to the National Academy of Sciences, USA in 2011, has received four honorary doctorates and numerous scientific awards including the 2014 Zülch Prize of the Max Planck Society, the 2014 Baly Medal of the RCP (London) and in 2015 was the first recipient of the EASD/Novo Nordisk Foundation Diabetes Prize for Excellence. In 2013 he was made Knight Bachelor "for services to medical research”.

**Dr. Zulfiqar A. Bhutta** is the Inaugural Robert Harding Chair in Global Child Health at the Hospital for Sick Children, Co-Director and Director of Research at the SickKids Centre for Global Child Health, and the Founding Director of the Centre of Excellence in Women and Child Health at Aga Khan University. Dr. Bhutta is a Distinguished National Professor of the Government of Pakistan, co-Chair of the Global Countdown for 2015 and 2030 Initiative, co-Chair of the Maternal and Child Health oversight committee of World Health Organization Eastern Mediterranean Region, and Chairman of The Coalition of Centres in Global Child Health. As the current President of the International Pediatric Association, he is a leading voice for health professionals supporting integrated maternal, newborn and child health globally.
**Professor Karina Butler** is a Consultant Paediatrician & Infectious Diseases Specialist at Our Lady’s Children’s Hospital Crumlin, Temple Street Children’s University Hospital, and University College Dublin. Prof Butler is Head of the Rainbow Clinic, the National Center for HIV Medicine in Children, Chair of The National Immunisation Advisory Committee of The Royal College of Physicians in Ireland, and member of the Irish National TB Advisory Committee, The Scientific Advisory Committee of the Irish Health Protection Surveillance Center and member of the Scientific Committees of the European AIDS Clinical Society (EACS) and The European Paediatric Infectious Diseases Society (ESPID), for which she Chaired the very successful 2014 Annual Meeting when it was hosted in Ireland.

**Professor Robert Cohen** is an associate Professor of Paediatrics and a Paediatric infectious disease specialist. Current President of the French Group of Pediatric Infectious Disease as well as the Scientific director of an institute of research on pediatric community acquired infection (ACTIV). Furthermore he is Scientific director of the vaccine network for health care workers (Infovac-France). His research interest is focused around epidemiologic studies and clinical trials in acute otitis media, group A streptococcal pharyngitis, rhinosinusitis, meningitis and vaccines. In turn he has over 450 articles references in Pubmed, all in the field of pediatric infectious diseases.

**Russell Viner** is President of the Royal College of Paediatrics & Child Health (RCPCH), the leading voice for children and young people’s health in the UK with nearly 19,000 members in the UK and globally. He is also Professor of Adolescent Health at the UCL Institute of Child Health in London, a paediatrician and adolescent physician working with young people with diabetes at University College Hospital and he directs the Department of Health Obesity Policy Research Unit. Russell set up the first Adolescent Medicine service in the UK and went on to become the UK’s first Professor of Adolescent Health, helping lead a new focus on adolescent healthcare in the UK and Europe. He has acted as an advisor on adolescent health and obesity for the Departments of Health and for Education in England and for the World Health Organisation and Unicef internationally. His research focuses on population health, policy and health services for children and young people, with a particular focus on obesity. Academically, he has published over 200 peer reviewed papers and is currently named on >£20 million in current research grants. Russell Viner has significant ‘hands-on’ experience within the NHS, having been Clinical Director in a busy teaching hospital and clinical director for children and young people for the NHS across London, responsible for leading healthcare strategy for London’s 2 million children and young people.

**Nick Brown** is the Editor in Chief of Archives of Disease in Childhood (ADC). A Fellow of the RCPCH, his initial training was in the UK in general paediatrics, though for the last 25 years, he has had a parallel career in academic international child health. He has a long term academic affiliation with the Aga Khan University in Karachi where he teaches epidemiology, biostatistics and research methodology. He is involved in several studies including child pneumonia, rheumatic heart disease, thalassaemia, child protection and early child development and has authored close to 70 peer reviewed publications. His clinical interests include infectious diseases and cardiology. He was College Tutor for 12 years in Salisbury but is now based in Sweden where his clinical position is in Gävle, and academic affiliation in Uppsala with the International Centre for Maternal and Child Health.
**Professor Andreas Gerber-Grote** - Currently, Andreas Gerber-Grote is appointed as dean of the school of health professions and as professor at the school of health professions, Zurich University of Applied Sciences (ZHAW). In addition, he was appointed as an adjunct professor at the School of Medicine at the University of Zurich in December 2017. Furthermore, he has been in office as vice-president of research at Zurich University of Applied Sciences (ZHAW) since February 2017. Andreas Gerber-Grote is elected active member and treasurer of EPA/UNEPSA, the European association of national paediatric associations.

**Professor Sir Terence Stephenson** is Chair of the GMC 2015-2018. He is an honorary consultant in paediatrics at UCL Hospital and Great Ormond Street Hospital London and has co-authored seven textbooks. His research has mainly been in physiology of early life and acute paediatric illness and Professor Stephenson has published over 275 peer reviewed papers, editorials and chapters. As a researcher he has received over £9 million in funding.

**Prof Ellen Crushell** qualified as a general paediatrician prior to further specialist training in Inherited Metabolic Disorders in Dublin and Toronto. In 2009 she took up her post as a consultant paediatrician with special interest in inherited metabolic disorders in Temple Street and Crumlin Childrens' Hospitals, Dublin. She is an associate clinical professor at University College Dublin. In October 2017 she was elected Dean of the Faculty of Paediatrics at the Royal College of Physicians of Ireland, this is the training and professional body for paediatrics in Ireland.