

FIGHTING FOR BREATH:

The Global Forum on Childhood Pneumonia

29-31 January 2020, Barcelona, Spain at CosmoCaixa

SPEAKERS BIOGRAPHIES

photo credit: Save the Children's Fighting for Breath report

KEITH KLUGMAN

Director of the Pneumonia Programme, Bill & Melinda Gates Foundation



Professor Keith Klugman is the Director of the Pneumonia Programme at the Bill & Melinda Gates Foundation (BMGF). He leads the foundation's work to reduce deaths from pneumonia, neonatal sepsis, and meningitis in children. He also co-directs the Maternal, Newborn & Child Health Discovery & Tools Programme. Professor Klugman has made major contributions in the field of pneumococcal research, including antimicrobial resistance. His work demonstrating pneumococcal conjugate vaccine efficacy in the developing world has led to interventions that have saved millions of lives, especially in Africa. Professor Klugman previously served as the President of the

International Society of Infectious Diseases and chaired the International Board of the American Society for Microbiology. He also chaired and served on numerous expert committees for the World Health Organization (WHO), the Wellcome Trust, and the Centres for Disease Control and Prevention (CDC).

GITHINJI GITAHU

MBS Group Chief Executive Officer, Amref Health Africa



Dr Githinji Gitahi is the MBS Group Chief Executive Officer of Amref Health Africa since June 2015. Amref Health Africa, founded in 1957, is the largest African-led international organisation on the continent. It reaches more than 11 million people every year through 150 health-focused projects across 35 countries. Dr Gitahi is Co-Chair of the UHC2030 Steering Committee, a global World Bank and World Health Organisation (WHO) initiative for Universal Health Coverage (UHC). He is a member of the Board of Directors at the Standard Group and was recently appointed by the Africa Union as a member of the Governing Board of the Africa Centre's for Disease Control

and prevention (Africa CDC). In recognition of his outstanding contribution to the health sector and work at the helm of Amref Health Africa, Dr Githinji received a presidential commendation, 'Moran of the Order of the Burning Spear' (MBS) on 12 December 2018.

KEVIN KAIN

Director, Tropical Disease Unit & SAR Laboratories, Sandra Rotman Centre for Global Health, UHN-Toronto General Hospital



Dr Kevin Kain is Director of Tropical Disease Unit & SAR Laboratories, Sandra Rotman Centre for Global Health at the UHN-Toronto General Hospital. He also serves as Professor of Medicine at the University of Toronto. Dr Kain's research efforts are focused on developing a translational research programme that characterises host-parasite interactions responsible for major global infectious disease threats, particularly those that pertain to women and children. Dr Kain's efforts are also focused on global equity, knowledge sharing and education, including the transfer of appropriate technologies and the training of research scientists in the developing world, enabling and empowering them to address their own problems in a sustainable fashion. His work has been recognised by multiple awards, such as the Young Investigators Award from the Canadian Infectious Disease Society, and Bailey K Ashford Medal from the American Society for Tropical Medicine and Hygiene among many others.

SHEILLAH BAGAYANA

Mbarara technical lead-LPOS Research, MRRH/FREO2 Australia



Sheillah Bagayana is the Mbarara technical lead-LPOS Research at MRRH/FREO2 Australia. She is an emerging expert in medical oxygen plants and delivery systems in Uganda, where she locally manages the charity FREO2 Australia. The charity research organisation advances research and development of affordable oxygen technologies locally. These systems provide uninterrupted supply of oxygen to children, including during power outages. Sheillah Bagayana has worked as maintenance engineer for the 14 oxygen plants in regional hospitals under the 1.8 million USD project managed by Silverbacks in partnership with Ministry of Health.

She also co-founded Shishi International, a start-up working to locally assemble and manufacture medical devices for neonatal and maternal care in Uganda with the support of the United States Development Fund. Prior to that, she consulted Clinton Health Access Initiative on the training of health workers and technicians in oxygen systems.

ZOË MULLAN

Editor-in-Chief, *The Lancet Global Health*



Zoë Mullan is Editor-in-Chief of the open access journal, *The Lancet Global Health*. She is an Ex-Officio Board Member of the Consortium of Universities for Global Health and an International Advisory Board member of Sun-Yat Sen Global Health Institute, Guangzhou, China. Between 2013 and 2017 she was a Council Member and Trustee of the Committee on Publication Ethics. She trained in Biochemistry at the University of Bath, UK, before joining the publishing industry in 1997 as a Scientific Information Officer with CABI. She moved to *The Lancet* in 1999, where she has worked in various positions since then, notably as technical editor, section editor, and founding editor of *The Lancet Global Health*.

SHALLY AWASTHI

Head, Department of Pediatrics, King George's Medical University Lucknow



Professor Shally Awasthi is Head of the Department of Paediatrics in King George's Medical University, Lucknow, where she has worked for over 33 years. She specialises in epidemiology, paediatric pulmonology, infectious and parasitic diseases and clinical trials, and has published over 280 research papers in the field. She has been awarded Fellowships of National Academy of Medical Sciences, Indian Academy of Sciences, Bangalore, National Academy of Sciences, India Allahabad and Indian Academy of Paediatrics.

KARIN KALLANDER

Senior Health Specialist, Implementation Research & Delivery Science Unit, UNICEF



Dr Karin Källander is a Senior Health Specialist in the Implementation Research & Delivery Science Unit in UNICEF's Health Section. She is the Unit Lead for child & community health and the global focal point for digital health. She previously worked as Senior Research Advisor at Malaria Consortium in London, UK, where she was heading the organisation's research group, leading and guiding research and evaluations in the areas of maternal, newborn and child health, including digital innovations for effective health service delivery. She is a specialist in health systems research, child health epidemiology, community-based primary healthcare, and is an Associate Professor in the division of Global Health at Karolinska Institute, Stockholm, Sweden. Dr Källander has over 17 years' experience as a researcher, lecturer, programme coordinator, and consultant in both development and emergency settings, seven of which were spent living in an African low-income country.

ANTHONY SCOTT

Professor of vaccine epidemiology & Director HPRU in Immunisation, London School of Hygiene and Tropical Medicine



Professor Anthony Scott is a Professor of Vaccine Epidemiology at the London School of Hygiene and Tropical Medicine and a Wellcome Trust Senior Fellow. He trained in clinical infectious diseases and in epidemiology before coming to work in Kilifi, Kenya in 1993 as a Wellcome Trust Training Fellow. He spent most of the last 20 years in Kenya, studying pneumococcal disease and pneumonia in children and adults. He has run a series of phase IV vaccine studies evaluating the impact of vaccines against Hib and pneumococcus with a variety of endpoints including clinical and radiologically-confirmed pneumonia. In addition to his research, Professor Scott has developed a surveillance network for invasive bacterial diseases in East Africa (Netspear) and co-directs the Kilifi Health and Demographic Surveillance System. He frequently works with WHO and GAVI on vaccine preventable diseases and with the Ministry of Health in Kenya on the evaluation of a pneumococcal vaccine.

HARRY CAMPBELL

Director, Usher Institute of Population Health Sciences and Informatics & Co-Director, National Institute of Health Research (NIHR) Unit in Global Respiratory Health



Professor Harry Campbell is currently Professor of Genetic Epidemiology and Public Health and co-Director of the National Institute of Health Research (NIHR) Unit in Global Respiratory Health, which is setting up many child pneumonia studies in Asia. He also co-directs the Centre for Population Health Sciences and WHO Collaborating Centre for Population Health Research and Training at the University of Edinburgh. He has over 25 years' experience in child pneumonia research. He set up the Basse field station and pneumonia research programme at MRC Gambia, developing pneumonia research and programme implementation during three years at WHO Geneva and serving as a consultant to WHO, UNICEF, BMGF, UNHCR on many occasions. In the past few years he has led pneumonia field studies in several low- and middle-income countries, including India, Bangladesh, Pakistan and Nigeria. He authored over 500 research publications, mainly focused on childhood pneumonia.

CARINA KING

Infectious Diseases Epidemiologist, Karolinska Institutet



Dr Carina King is an Infectious Diseases Epidemiologist, with a focus on observational and experimental research for improved diagnosis and management of paediatric pneumonia in sub-Saharan Africa. She leads research into novel diagnostic technologies and strategies for prevention and effective management of paediatric pneumonia at community and primary care levels in Nigeria and Malawi. Dr King is based at the Department of Global Public Health, Karolinska Institutet and is an honorary senior research associate at the Institute for Global Health, University College London.

AMMAR ABDO AHMED

Senior Global Health Specialist, Islamic Development Bank



Dr Ammar Abdo Ahmed is a Senior Global Health Specialist at the Islamic Development Bank (IsDB). His duty includes IsDB health's policy and strategy, designing and appraising cross-regional health programmes and providing expertise in alternative health financing, partnership for health, disease control and prevention, maternal new born and child health to IsDB Regional Hubs and Member Countries. Dr Ammar Abdo Ahmed is also GAVI and Global Financing Facility focal point for IsDB. His areas of expertise include training, research and development for health. Between 2014 and mid-2018, he has also managed a health portfolio amounting to US\$ 300 million as Project Team Leader for Health in Cameroon, Niger, Sudan, Tunisia and Western African Health Organisation. Before joining IsDB in 2014, Dr Ammar was the Regional Director of the Medicine Preventive Agency (AMP). In this role, he funded and ran the LAMIVAC, an international reference laboratory for vaccinology research and training.

HEATHER ZAR

Heather Zar is Professor & Chair, Department of Paediatrics & Child Health at Red Cross Childrens Hospital and Director, SA-MRC Unit on Child & Adolescent Health, University of Cape Town, South Africa.



Her work, focused on childhood pneumonia and tuberculosis, has had global impact on strategies for diagnosis, prevention and treatment. A key advocate for child health in Africa and globally, she's served as President of the Pan African Thoracic Society, past president of the Forum of International Respiratory Societies, and in an advisory capacity to the WHO and the Bill and Melinda Gates Foundation. She received the World Lung Health award from the American Thoracic Society in 2014 and the L'Oréal-UNESCO for Women in Science Laureate for Africa/Arabia in 2018.