

Programme

Day 1 – 10th October:

Time (BST)	Item
08:30	Registration and morning refreshments
09:00	Session 1 Welcome - Professor Jimmy Whitworth , RSTMH President and Emeritus Professor, Department of Infectious Disease Epidemiology, LSTMH
09:10	Big challenges and opportunities for global health and topical medicine today Chaired by Professor Margaret Gyapong , RSTMH Co-President Elect and Professor of Applied Health Social science and Global Health at the University of Health and Allied Sciences
	<ul style="list-style-type: none"> • Professor George M Varghese, Head of the Department of Infectious Diseases at the Christian Medical College, Vellore, India • Dr. Kashef Ijaz, Vice President, Health Programs, The Carter Center • Professor Liam Smeeth, Director of the London School of Hygiene and Tropical Medicine • Professor Olaoluwa Pheabian Akinwale, Director of Research (Neglected Tropical Diseases) Head, Molecular Parasitology Research Laboratory Department of Public Health and Epidemiology Nigerian Institute of Medical Research
10.40	Abstract Presentation Olajumoke Olanrewaju , Department of Public Health, Allied Medical Sciences, University of Calabar, Calabar, Nigeria. <i>Water, Sanitation and Hygiene Practices in Sites Proximal to Historical Cholera Outbreaks in Ile-Ife, Osun State, Nigeria.</i>
10:55	Morning break –Refreshments Poster viewing and networking
11.15	Session 2- Chaired by Dr Christopher M Parry , Senior Clinical Lecturer at the Liverpool School of Tropical Medicine WASH services and behaviours in global health context Dr Om Prasad Gautam , Behaviour Change Scientist, Public Health and WASH Expert Hygiene Lead, WaterAid UK
11:45	Poster Presentations <ul style="list-style-type: none"> • Winifred Maduko, University of St Andrews, <i>Ensuring Availability and Sustainable Management of Water Supply Services in Nigeria,</i> • Oluwafemi Adewusi, Centre for Health Service Studies (CHSS), University of Kent <i>Bacterial infection risk perception and use of antibiotics in Nigeria: Does gender make a difference?</i> • Ellie Delight, London School of Hygiene and Tropical Medicine. <i>Gaps and Opportunities for Data Systems and Economics to Support Priority Setting for Climate-Sensitive Infectious Diseases in Sub-Saharan Africa: A Rapid Scoping Review.</i>
12.10	Challenges in modelling the impact of climate change on NTDs and malaria - reflections from a scoping review of evidence Professor Deirdre Hollingsworth , Professor of Infectious Disease Epidemiology, NDM Centre for Global Health Research, Big Data Institute (BDI), University of Oxford.

12:40	Lunch – poster presentations, mentoring & career advice
14:10	Session 3- Chaired by Professor David Mabey , RSTMH Trustee and Emeritus Professor of Communicable Diseases Abstract Presentations <ul style="list-style-type: none"> • Alen Kinyin, Prime Health Initiative Tanzania (PHIT). <i>Enhancing Machine Learning Prediction Algorithms for hypertensive disorders in pregnancy through the Group Antenatal Care Model in Tanzania</i> • Mariana Pinto da Costa. Institute of Psychiatry, Psychology & Neuroscience, King's College London. <i>Remote volunteering via smartphone to address patients' social isolation and volunteers' stigma.</i>
14:40	Challenges and opportunities for neglected tropical diseases: a research and development blueprint Dr Anthony Solomon , Chief Scientist to the Global Neglected Tropical Diseases Programme, World Health Organization.
15:10	Poster Presentations <ul style="list-style-type: none"> • Elisabeth Chestnutt, Malaria Consortium. <i>Accelerating Nigeria towards malaria elimination: Insights from a political economy analysis.</i> • Grace Hood, Republic of Guinea from 2017 to 2023. University of Oxford. <i>Emerging viral spillover events in bushmeat hunters in Forested Guinea (Guinée forestière).</i>
15:25	Leveraging WhatsApp and SMS: Scalable Digital Solutions for Global Health and Tropical Medicine Challenges Carlos Yerena , Director, Partnerships & Growth, Reach Digital Health
15:55	Afternoon break – Refreshments, poster viewing and networking
16:15	Session 4- Chaired by Tamar Ghosh , RSTMH Chief Executive Abstract Presentation <ul style="list-style-type: none"> • Md Rafiul Hasan, National Institute of Preventive and Social Medicine. <i>Water, Sanitation, and Hygiene (WASH) related Challenges Faced by Pregnant Women and Associated Health Outcomes Following Tropical Cyclone Remal in a Coastal Sub district in Bangladesh.</i>
16:30	Medals and Awards Ceremony Chaired by Professor Jimmy Whitworth , RSTMH President and Emeritus Professor, Department of Infectious Disease Epidemiology, LSTMH
17:00	Annual General Meeting for RSTMH members and Fellows only <i>Reception starts for non-members and Fellows</i>
18:00	Networking and drinks reception (all)

Day 2 – 11th October:

Time (BST)	Item
08:30	Registration and morning refreshments
09:00	Welcome Tamar Ghosh , RSTMH Chief Executive
09:10	RSTMH Presidential Address Dr Wendy Harrison , RSTMH Co-President Elect and Chief Executive Officer of Unlimit Health (formerly the SCI Foundation)

Professor Margaret Gyapong, RSTMH Co-President Elect and Director of the Institute of Health Research at the University of Health and Allied Sciences in Ghana

10:10 Morning break – refreshments and networking

10:30 Session 1- Chaired by Dr Quudus Yusuff, RSTMH Trustee and Ogun State Director of Hospital Services

Innovations and challenges for ethics of research to policy for global health and tropical medicine

Chaired by Professor Gail Davey, Professor of Global Health Epidemiology (Global Health and Infection), Brighton and Sussex Medical School

- **Dr Marisha Nanayakkara Bruce**, Bioethics Specialist, Wellcome
- **Professor Kara Hanson**, Director of the Global Health Research Programme, NIHR
- **Dr Gita Khalili Moghaddam**, Principal Investigator, Department of Clinical Neurosciences, University of Cambridge.

12:00 How can new global Guidelines on Hand Hygiene in Community Settings help address challenges for global health today

Joanna Esteves Mills, Technical Officer for water, sanitation, hygiene and health (WASH), World Health Organisation

12:30 Lunch – poster presentations, mentoring & career advice

13:45 Session 2 - Chaired by Tim Hazell, RSTMH Honorary Treasurer

Innovations and challenges in stigma and mental health for global health and tropical medicine

Chaired by Professor Melanie Newport, Professor (Honorary Consultant) in Infectious Diseases & International Health (Global Health and Infection) Brighton and Sussex Medical School.

- **Dr Morenike Alex-Okoh**, Consultant Public Health Physician and the Founder of Global Health Strategies.
- **Professor Sarah Rowland-Jones**, Professor of Immunology, Nuffield Department of Medicine in Oxford University
- **Dr Julian Eaton**, Assistant Professor Global Mental Health, London School of Hygiene and Tropical Medicine, and Mental Health Director at CBM Global Disability Inclusion.
- **Professor Lisa Bortolotti**, Professor of Philosophy, University of Birmingham

15:15 Abstract Presentations

- **Matthew Willis**, German Leprosy Relief Association. *Interventions to reduce leprosy related stigma: a systematic review.*
- **Pratishtha Singh** The George Institute for Global Health. *Uncovering stigma and discrimination against acid attack survivors in Indian health systems.*

15:45 Afternoon break – refreshments and networking

16:00 Session 3- Dr Sarah Rafferty, International Stakeholder Engagement Lead, Pandemic Preparedness Toolkit, Health & International Directorate, Office for National Statistics

Final panel discussion

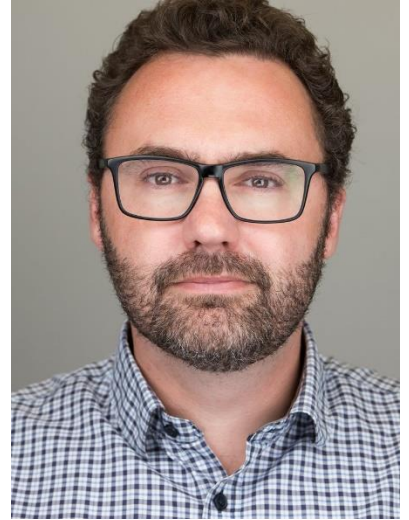
- **Dr Adam Roberts**, Reader, Antimicrobial Chemotherapy and Resistance, LSTM
- **Carlos Yerena**, Director, Partnerships & Growth, Reach Digital Health
- **Dr Morenike Alex-Okoh**, Consultant Public Health Physician and the Founder of Global Health Strategies.
- **Dr Wendy Harrison**, RSTMH Co-President Elect and Chief Executive Officer of Unlimit Health (formerly the SCI Foundation)

17:00 Close

Speaker Biographies

Dr Adam Roberts, Reader, Antimicrobial Chemotherapy and Resistance, LSTM

Adam Roberts is a Reader and AMR lead at the Liverpool School of Tropical Medicine. Adam has been investigating the fundamental mechanisms of transferable AMR for more than 20 years and, since arriving at Liverpool School of Tropical Medicine in 2017, has focussed on translational aspects of AMR and early-stage drug discovery and development. His current research activities include investigations into the many drivers of resistance in a One Health context, the molecular genetics of resistance mechanisms and mobile genetic elements and how they contribute to the dissemination of AMR and the use of evolutionary biology to inform antibiotic treatment regimens and drug design. His team also carry out discovery projects, investigating novel antimicrobial natural products, target-site identification, mechanism of action, and determining the resistance development potential of novel molecules within the LSTM's drug development pipeline. Adam's research activities have led to more than 100 peer reviewed publications and reviews on AMR and his group is currently funded by the Medical Research Council, the National Institute for Health Research, UK Research and Innovation's Strength in Places Fund, and the European Regional Development Fund plus various charities including the Wellcome Trust and the Medical Research Foundation. He runs The Transposon Registry and the award-winning citizen-science, drug-discovery project Swab and Send, is the Network coordinator of the JPIAMR Network of European and African Researchers on AMR (NEAR-AMR) and is a policy adviser (Drug Resistance) to the Royal Society of Tropical Medicine and Hygiene.



Dr Anthony Solomon, Chief Scientist to the Global Neglected Tropical Diseases Programme, World Health Organization



After four years living and working in Ghana and Tanzania, during which time he finished a LSHTM PhD on trachoma, Anthony Solomon completed specialist training in Infectious Diseases in London and became a Consultant Physician at the Hospital for Tropical Diseases and a Wellcome Trust Intermediate Clinical Fellow in Infectious Diseases and Tropical Medicine at LSHTM. Since 2014 he has been Medical Officer for Trachoma and then Chief Scientist to the Global Neglected Tropical Diseases Programme at the World Health Organization.

Carlos Yerena, Director, Partnerships & Growth, Reach Digital Health



Carlos joined Reach Digital Health in May 2022 as the Director of Partnerships and Growth, bringing over fifteen years of exceptional experience in forging high-value partnerships across diverse industries. With a decade of focused expertise in Digital Technology for Health, Carlos has a proven track record of developing systems that support both users and health workers throughout Africa. His distinctive ability to build and sustain meaningful relationships with strategic partners has consistently led to impactful outcomes. Carlos's results-oriented business strategies ensure that these partnerships deliver measurable benefits. His diverse professional background spans industries such as textiles, coffee trading, fair trade, and health information and communications technologies for development (ICT4D). This extensive cross-functional experience equips him with a unique perspective and the capability to align visions and goals across varied stakeholders in multiple countries. Carlos's linguistic proficiency in Spanish, English, French, and Portuguese enhances his ability to communicate effectively in both formal and informal settings. He

excels at conveying complex information clearly and accurately to diverse audiences across different platforms. His multifaceted skills and broad industry knowledge make him an invaluable asset to Reach Digital Health, driving the organization's mission to improve healthcare outcomes through innovative digital solutions.

Dr Christopher M Parry, Senior Clinical Lecturer at the Liverpool School of Tropical Medicine



Christopher Parry is a Senior Clinical Lecturer at the Liverpool School of Tropical Medicine, UK. He has trained in medical microbiology, infectious diseases, and tropical medicine. He is Clinical Director for the Clinical Diagnostic Parasitology Laboratory at LSTM, Consultant Clinical Microbiologist at Liverpool University Hospitals Foundation Trust, and visiting Professor at the Centre for Tropical Medicine and Global Health, University of Oxford, UK. He teaches on the Diploma in Tropical Medicine & Hygiene (DTMH) and MSc programmes in LSTM and in the School of Tropical Medicine and Global Health, Nagasaki University, Japan. He has lived and worked for prolonged periods, in Vietnam, Cambodia, Bangladesh the Philippines and Japan where he has conducted research to improve the management of patients with severe bacterial infections. His current main collaboration is with colleagues in OUCRU-Nepal, Kathmandu on the diagnosis and treatment of enteric fever.

Professor David Mabey, RSTMH Trustee and Emeritus Professor of Communicable Diseases



David Mabey is a Past President of the Royal Society of Tropical Medicine Hygiene. He started his tenure as President in September 2019, having been elected to the Board in the same year. Professor Mabey is a physician specialising in Infectious and Tropical Diseases. After training in the UK, he went to work at the Medical Research Council unit in The Gambia, West Africa in 1978, and was in charge of clinical services there from 1982-86. He joined the London School of Hygiene & Tropical Medicine as a Senior Lecturer in the Department of Clinical Sciences in 1986, and was made Professor of Communicable Diseases in 1994. He was an Honorary Consultant Physician at the Hospital for Tropical Diseases in London from 1987 to 2019. He was head of the Clinical Research Unit at the School from 1995-2002, and was Director of the Wellcome Trust Bloomsbury Centre for Clinical Tropical Medicine/Global Health Research from 1995 to 2018. He has been a member of the Scientific and Technical Advisory Group of the WHO Department of Reproductive Health and Research, and is currently Chair of the Scientific

and Technical Advisory Group of the WHO Department of Neglected Tropical Diseases. He is a member of the WHO Global Alliance for the elimination of trachoma, and has sat on the Trachoma Expert Committee of the International Trachoma Initiative. He was awarded a CBE in 2014 for services to health development in Africa and Asia, and the Prince Mahidol Award for Public Health in 2020. He has been a Fellow of RSTMH since 1986 and, in his role as Past President, will work with the team to promote the mission of the Society and increase its global impact.

Professor Deirdre Hollingsworth, Professor of Infectious Disease Epidemiology, NDM Centre for Global Health Research, Big Data Institute (BDI), University of Oxford



Professor Deirdre Hollingsworth works on the development of mathematical, statistical, and computational models which inform disease dynamics and translation to global health policy. She has made significant contributions to the study of neglected tropical diseases, COVID-19, malaria, and HIV/AIDS. Her research has focused on developing mathematical models that can be used to predict the spread of these diseases and evaluate the effectiveness of different control strategies. She has also worked to improve the use of diagnostic tests for infectious diseases and to understand the social and economic factors that drive the spread of these diseases. In addition to her research, Deirdre is a passionate advocate for global health equity. She works with the World Health Organization (WHO) and other international organizations to develop strategies for combating infectious diseases in low- and middle-income countries. She has also worked to promote education and research opportunities for women and underrepresented minorities in science and medicine.

Professor Gail Davey, Professor of Global Health Epidemiology (Global Health and Infection), Brighton and Sussex Medical School



Professor Gail Davey is a Past President of the Royal Society of Tropical Medicine Hygiene. She was elected to the Board in 2020. Professor Davey is a medical epidemiologist specialising in skin-related Neglected Tropical Diseases. In parallel with her research, she has worked to raise the local and international profile of podoconiosis, advocating for inclusion in the WHO list of Neglected Tropical Diseases (NTDs); ensuring podoconiosis was among the eight NTDs prioritised by the Ethiopian Federal Ministry of Health; guiding the foundation of the Ethiopian National Podoconiosis Action Network (NaPAN); and establishing Footwork, the International Podoconiosis Initiative. She is an Associate Fellow of the Ethiopian Academy of Sciences, and currently chairs the WHO Skin-NTD Operational Research Working Group.

Professor George M Varghese, Head of the Department of Infectious Diseases at the Christian Medical College, Vellore, India



Dr George M. Varghese is a Professor and the Head of the Department of Infectious Diseases at the Christian Medical College, Vellore, India, where he underwent his undergraduate and postgraduate medical training. His journey to become a renowned clinician, teacher and researcher spans over three decades with extensive training in infectious diseases and tropical medicine in many centres of excellence, such as London School of Hygiene & Tropical Medicine and Wayne State University, USA. Dr Varghese has been an expert in the field of infectious diseases and global health and currently serves on several national and international committees, including the expert committee of the Indian Council of Medical Research, the Governing Council of the Clinical Infectious Diseases Society and Médecins Sans Frontières. He has been honoured with several recognitions such as the Guarrant International Young Investigator Award by the Infectious Disease Society of America, the MG Alexander Award in Tropical Medicine by the Clinical Infectious Diseases Society and the

Linnaeus-Palme Visiting Professor by the Swedish Government for the pioneering work in rickettsial infections. Apart from these recognitions, Dr Varghese is also a Fellow of the Infectious Diseases Society of America and a Fellow of the Royal College of Physicians. Dr Varghese is passionate about translating research from the bench to bedside at community level to combat tropical infections. Recently, he was awarded a Senior Fellowship by the Wellcome Trust DBT Alliance. He has published numerous papers in national and international journals.

Dr Gita Khalili Moghaddam, PhD, Principal Investigator, Department of Clinical Neurosciences, University of Cambridge



Gita is Principal Investigator, Department of Clinical Neurosciences, University of Cambridge. She is committed to improving healthcare outcomes through bio/med-tech innovations. She works with several partners in the research landscape from academia to the NHS, charities, patients' groups and industry. As a science-based entrepreneur, she has been widely recognised including a RAEng Engineers Trust Young Engineer of the Year 2021. She innovated an imaging device for accurate cancer surgery in collaboration with Cambridge University Hospital. She is also leading a spinoff company to develop a wearable platform for continuous molecular monitoring to improve experience of people with chronic conditions. She is currently seconded at GSK (Global Health), where she is developing AI/ML and digital health tools for tuberculosis drug development. Previously, she was awarded a Borysiewicz Biomedical Sciences Fellowship at the University of Cambridge in recognition of her research in the field of bioengineering.

Professor Jimmy Whitworth, RSTMH President and Emeritus Professor, Department of Infectious Disease Epidemiology, LSTMH



Jimmy joined the RSTMH Board of Trustees in September 2019. Jimmy qualified as a physician from Liverpool University in 1979, and specialises in infectious diseases, epidemiology and public health. Previous roles include working in The Gambia for Save the Children Fund, and in Sierra Leone for the Medical Research Council. He was Team Leader for the Medical Research Council Programme on AIDS, based at the Uganda Virus Research Institute in Entebbe. Jimmy has been an academic staff member at both the Liverpool School of Tropical Medicine and the London School of Hygiene & Tropical Medicine, where he was Professor of International Public Health from 1999-2004. Previously, Jimmy was Head of International Activities (2004-2013), and Population Health (2013-2015), at the Wellcome Trust where he was responsible for strategy, policy and developing the scientific portfolio for research on population science and public health research in the UK and in low- and middle-income countries.

Joanna Esteves Mills, Technical Officer for water, sanitation, hygiene and health (WASH), World Health Organisation



Joanna is a Technical Officer for water, sanitation, hygiene and health (WASH) at the World Health Organisation in Geneva. She is a WASH specialist, and has worked in a range of contexts, with particular experience in the interface between evidence and practice and interest in the political economy of development. Joanna holds an MSc from the London School of Economics and Political Science. At WHO, she works on a number of cross-cutting issues, including production of normative guidance for Member States, and monitoring of WASH-related inputs, outputs and health outcomes. Prior to working at WHO, she worked at the London School of Hygiene and Tropical Medicine, and WaterAid.

Dr Julian Eaton, Assistant Professor Global Mental Health, London School of Hygiene and Tropical Medicine, and Mental Health Director at CBM Global Disability Inclusion.



Julian Eaton is the Mental Health Director for CBM Global, an international development organisation focusing on disability and inclusion. He is a public health psychiatrist focused mainly on improving access to care and support in low- and middle-income countries. He works with a team providing technical support for CBM partner programmes around the world, including in outbreaks like Ebola and COVID-19, and other humanitarian emergency settings, as well as in the intersection between mental health and Neglected Tropical Diseases. He is an Assistant Professor at the Centre for Global Mental Health at London School of Hygiene and Tropical Medicine, where he is currently leading a number of research projects looking at integration of mental health care in primary care and community settings (including for NTDs), and at strengthening public mental health systems in Africa. He leads the Mental Health Innovations Network at LSHTM, established the Mental Wellbeing and Stigma Group at the NTD NGO Network, and is Chair of the Bond International NGO Mental Health Group. He was a member of the Lancet Commission on Global Mental

Health and Sustainable Development, and contributes in an advisory capacity to many other initiatives including the WHO's mental health work. As of November 2024, he will be moving to take up a position as Professor in Global Mental Health at Liverpool School of Tropical Medicine. Julian trained as a psychiatrist in London, where he recently returned, after 8 years living and working in Nigeria, and a further 5 years in Togo.

Professor Kara Hanson, Director of the Global Health Research Programme, NIHR



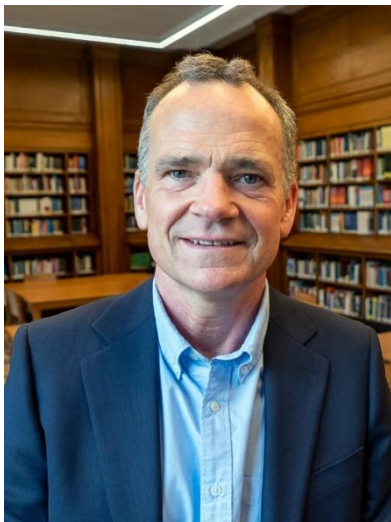
Professor Kara Hanson is Director of the Global Health Research Programme, NIHR. Kara is Professor of Health System Economics and Dean of the Faculty of Public Health and Policy at the London School of Hygiene and Tropical Medicine (LSHTM). She was the founding director of what is now the Global Health Economics Centre (GHECO) at LSHTM and is President of the International Health Economics Association. She recently chaired the Lancet Global Health Commission on Financing Primary Health Care

Dr Kashef Ijaz, Vice President, Health Programs, The Carter Center



Dr Kashef Ijaz is the vice president for health programs at The Carter Center, where he provides leadership for programs and initiatives working to control, prevent, eliminate, or eradicate six tropical diseases in 18 nations, as well as efforts to improve mental health care in the United States and abroad. Previously Dr. Ijaz was the principal deputy director in the Division of Global Health Protection, at the U.S. Centers for Disease Control and Prevention (CDC) where he helped build disease detection and response capacity for global health security. At CDC, he also served as deputy director for science and programs in the Center for Global Health and chief of the Tuberculosis Field Services and Evaluation Branch. He helped lead the CDC's responses to the West Africa Ebola epidemic of 2014-16, the MERS-CoV outbreak of 2013-14, and the H1N1 pandemic of

2009. Dr Ijaz is a physician trained in public health from the University of Oklahoma Health Sciences Center, has expertise in infectious diseases and global health. He holds certificates in public health leadership from the University of Alabama and in national preparedness and response leadership from the Kennedy School of Government and Harvard T.H. Chan School of Public Health at Harvard University. He is Professor of Epidemiology & Global Health at Rollins School of Public Health, Emory University. He speaks five languages and has more than 100 articles and presentations published in peer-reviewed journals and at conferences.



Professor Liam Smeeth, Director of the London School of Hygiene and Tropical Medicine

Liam Smeeth is a professor of clinical epidemiology and Director of the London School of Hygiene and Tropical Medicine. He is also a practicing doctor in NHS general practice. During his career he has been supported by fellowships from MRC, NIHR and Wellcome. He was previously a Trustee of the British Heart Foundation and a non-executive director of the Medicines and Healthcare products Regulatory Agency. He is a member of the strategic oversight committee for UK Biobank and an elected Fellow of the Academy of Medical Sciences. Much of his research is based on making better use of computerised clinical data for research, and he co-led the creation of the OpenSafely resource in response to the Covid pandemic. His broad interests include disease aetiology, drug effects, genetics, and non-communicable diseases in low-income settings.

Professor Lisa Bortolotti, Professor of Philosophy, University of Birmingham



I am a philosopher of the cognitive sciences, focusing on the philosophy of psychology and psychiatry. I am also interested in some issues in biomedical ethics. I am the Editor in Chief of Philosophical Psychology. My main interests lie in the strengths and limitations of human cognition and agency, investigating faulty reasoning and irrational beliefs, delusions, confabulations, distorted memories, poor knowledge of the self, unreliable self narratives, self deception, inconsistencies between attitudes and behaviour, unrealistic optimism, and other positive illusions. I am also interested in how health, wellbeing, rationality, and agency interact.

Professor Margaret Gyapong, RSTMH Co-President Elect and Professor of Applied Health Social science and Global Health at the University of Health and Allied Sciences



A medical anthropologist by training, Professor Gyapong is currently RSTMH Co-President Elect and Professor of Applied Health Social science and Global Health at the University of Health and Allied Sciences. She has an interest in health systems, Implementation research, gender and the sociocultural aspects of Neglected tropical Diseases, Malaria and Maternal and child health. With a masters in Medical Anthropology and a PhD in Epidemiology, Prior to joining the university Margaret worked in the Ghana Health service as Deputy Director for research and Development in charge of the Dodowa Health Research Centre. She has served on the WHO Steering Committee on Implementation Research (2011-2015) and the Steering Group for the WHO/GMP Global Technical Strategy on Malaria (2010–2013), as well as Chair of the WHO Lymphatic Filariasis Guidelines Development Group (2017). She was instrumental in the development of the WHO toolkit on Implementation Research. She is currently Chair of

TDR's Scientific and Technical Advisory Committee, a member of WHO's Scientific and Technical Advisory Group on Neglected Tropical Diseases (STAG-NTD) and the WHO/AFRO Advisory Committee on Health Research and Development. In addition, she is the chair of the Ghana Schisto and STH Expert committee, a member of the Sightsavers Global and GLIDE board of trustees. In 2017, she was among the first 12 women to receive the heroine of Health award by the Women in global health for her work in drawing

attention to the needs of women suffering from the consequences of Neglected Tropical Diseases and in 2021, She was adjudged the most outstanding female scientist of the year by The European and Clinical Trials Partnership for her contribution to research, training, and mentorship in reducing poverty-related diseases.

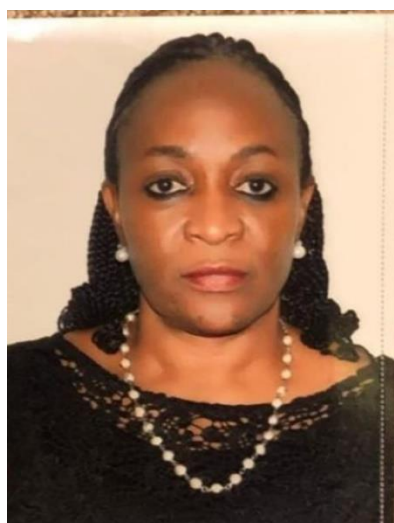
Dr Marisha Nanayakkara Bruce, Bioethics Specialist, Wellcome



Dr Marisha Nanayakkara Bruce is a Bioethics Specialist at Wellcome. As a member of the Bioethics team, she works to embed bioethics into Wellcome's Research Programmes, focusing on mental health, climate and health, and infectious disease. In this role, Marisha also supports the ongoing management of Wellcome's global bioethics investments. Marisha's interests and experience span global health ethics, research ethics, mental health ethics, and clinical ethics. She has previously worked to coauthor patient-centric clinical guidelines to enable timely opioid withdrawal management in NHS hospital settings (Research Fellow, London School of Hygiene and Tropical Medicine) and to develop ethics guidance for the equitable and responsible inclusion of pregnant participants in clinical research, with a special focus on HIV prevention and treatment studies (Research Associate, Kennedy Institute of Ethics, Georgetown University). Marisha's doctoral research utilised an empirical ethics methodology to understand the normative commitments, explicit and implicit, in clinicians' decision-making processes for involuntary psychiatric admissions (Ethox Centre, University of

Oxford).

Dr Morenike Alex-Okoh, Consultant Public Health Physician and the Founder of Global Health Strategies.



Dr Morenike Alex-Okoh is a Consultant Public Health Physician and the Founder /CEO of Global Health Strategies, where she leads a dynamic team in driving innovative global health solutions. With over 30 years of cognate experience in public health, 15 of which were in mid to senior level roles, she has held senior positions at national and regional levels as the Head of Department and Director Public Health at the Federal Ministry of Health in Nigeria and as Vice Chair of the Advisory and Technical Council of Africa Centres for Disease Control and Prevention.

As the Head of Department and Director of Public Health at the Federal Ministry of Health, she was responsible for the development of public health policies and the strategic framework for their implementation and coordination. Her portfolio included working collaboratively with stakeholders, Development Partners, national and subnational governments to strengthen the overall health system, including strengthening community health platforms through the policy development process. She performed oversight of the coordination and implementation of the 2019 - 2025 National Multisectoral Action Plan for the Prevention and Control of Non-Communicable Diseases (NCDs) in Nigeria, finalization of the Task Shifting and Task Sharing Policy for Integration of NCDs into the Task Shifting Policy for Essential Health Care Services in Nigeria, and the adaptation of the WHO PEN (to Nigeria PEN) for integrated health services at primary health care level. She was Chair of the NCDI Poverty Commission, Chair Advisory Board of Hypertension Treatment in Nigeria, Chair Nigerian Sodium Study Advisory Board, has co-authored several publications and was the pioneer lead for the national WHO STEPS survey in Nigeria started in 2023.

She initiated, led and championed the establishment of a National Mental Health Program to coordinate mental health interventions and services in Nigeria, and played a pivotal role as Pillar Lead at the National Pandemic Response Center of the Presidential Task Force on COVID-19. She launched and coordinated a series of initiatives that formed the foundation of a novel system for coordinating national public health emergency preparedness and response, thereby strengthening the national architecture for health emergency, preparedness, response, and resilience in alignment with the Global Health Security Agenda.

She was the Focal Point and Lead Personnel at the Federal Ministry of Health to coordinate all other government departments and stakeholders in the rollout of the World Health Organization flagship initiatives in Nigeria, starting with the Strengthening and Utilizing Response Groups for Emergencies (SURGE) flagship.

She is a member of the WHO Guidance Development Group for 2019 WHO Guidance on Public Health and Social Measures for Mitigating the Risk and Impact of Epidemic and Pandemic Influenza.

She holds a Bachelor of Medicine and Bachelor of Surgery degree (MBBS) from the University of Benin, a Master of Public Health from the University of Lagos and she is a Fellow of the National Post Graduate Medical College of Nigeria. She has consistently demonstrated a commitment to advancing knowledge and making significant contributions to public health and she has an unwavering dedication to improving healthcare outcomes globally.

Professor Olaoluwa Pheabian Akinwale, Director of Research (Neglected Tropical Diseases) Head, Molecular Parasitology Research Laboratory Department of Public Health and Epidemiology Nigerian Institute of Medical Research



Olaoluwa Pheabian Akinwale, a Professor of Parasitology is the in-house Deputy Director-General of the Nigerian Institute of Medical Research, and the Institute's Director of Neglected Tropical Disease Research, as well as head of its Molecular Parasitology Research Laboratory, a member of Africa Buruli ulcer Laboratory Network (BU-LABNET). Professor Akinwale is a member of the World Health Organization Strategic and Technical Advisory Group for Neglected Tropical Diseases (STAG-NTD). She is also a member of the African Research Network for Neglected Tropical Diseases (ARNTD), and a member of TDR Global Research Mentorship Working Group, that currently developed an Institutional Research Mentorship Guideline for low- and middle-income countries. Her efforts led to the establishment of in-country molecular diagnosis of Buruli ulcer in Nigeria thereby preventing diagnostic delay, improving treatment outcome, and providing continuous technical support to the National Tuberculosis, Buruli ulcer and Leprosy Control Programme. Professor Akinwale has been an expert reviewer of research proposals for many international funding agencies and

manuscripts for many scientific journals. She is currently an Academic Editor for the special issue of Nigerian Journal of Parasitology and has authored several scholarly articles. Professor Akinwale has served as chairman of several committees that made policy and strategic recommendations for her Institute, and she belongs to many professional organizations and societies.

Dr Om Prasad Gautam, Behaviour Change Scientist, Public Health and WASH Expert Hygiene Lead, WaterAid UK



Dr Om Prasad Gautam is a behaviour change scientist, public health and WASH expert with more than 23 years of work and research experiences in Water, Sanitation & Hygiene (WASH), health, behaviour change, child health, immunization, food safety, diseases surveillance and HIV/AIDS programme. Dr Om holds PhD from London School of Hygiene and Tropical Medicine (LSHTM), UK and Two Master's Degrees, one in Public Health and another in Social Sciences. Dr Om currently works at WaterAid UK as a Hygiene Lead (global lead on hygiene behaviour change) responsible to lead hygiene programme across Asia and Africa. Dr Om is passionate about the role that sustainable behaviour change programme play through WASH and health programme in human development and brings his skills to the Health and WASH sector to improve the health, hygiene and wellbeing of the poorest and vulnerable groups in low and middle-income countries.

Dr Quudus Yusuff, RSTMH Trustee and Ogun State Director of Hospital Services

Dr Quudus A. Yusuff is a community medicine and disease control specialist with nearly three decades of experience. He holds a first degree in Medicine and Surgery (MBBS) from University of Ilorin and a postgraduate training in Public Health (MPH) from Olabisi Onabanjo University, both in Nigeria.



He is currently the Ogun State Director of Hospital Services – a position he has occupied since 2018. Before being deployed to this position, he worked as a Medical Officer of Health in a few Local Government Areas (LGAs) in Ogun State, Nigeria for roughly 14 years before being promoted to the State's Director of Public Health in 2012.

During his service as the Medical Officer of Health, he pioneered the provision of Primary Health Care (PHC) services in Imeko/Afon LGA of the State, by helping to set up rural clinics/primary health centers in the LGA. He also facilitated improvements in the use of PHC services/facilities in Sagamu LGA through a community ownership approach. Through aggressive community engagement/mobilisation interventions, Dr Yusuff raised the coverage of routine immunisation in Odeda LGA of the State from 35% to 56% within 12 months.

In his service as the State Director of Public Health, disease control activities got a boost through some of his innovations such as introduction of a monthly Technical/Scientific meeting to obtain feedback from disease control program managers and leveraging on same to train, share ideas and strengthen the team; production and publishing of Public Health Bulletin (The Window) to facilitate the dissemination of health information as well as the activities of the department. Pertinent to mention that Dr Yusuff led the epidemic rapid response team with commendable successes in cholera, measles, and Lassa fever outbreaks in the State.

Currently, he has been able to establish and facilitate the production of three editions of the Directory of Private Health Facilities in Ogun State with the objective of providing the populace with information about accredited private health facilities thus reducing patronage of quacks for health care. Dr Yusuff, in his current capacity, represents Ogun State of Nigeria in the Medical and Dental Council of Nigeria (MDCN), serving as a member of the Finance and General Purpose Committee (F&GPC). He has been involved in the formulation of policies at national and subnational levels in Nigeria relating to disease control and prevention, as well as in the training of medical and health care workers including Field Epidemiologists. He also served on many public service committees.

Dr Yusuff has also been involved in some scientific work/research like "Preliminary Survey of School-based Water, Sanitation and Hygiene (WASH) Resources and Soil-Transmitted Helminthiasis in Eight Public Schools in Odeda LG, Ogun State, Nigeria", "Outbreak of Lassa Fever in Ogun State: A Nosocomial Infection" etc.

Dr Yusuff is a Fellow of the Royal Society of Public Health (RSPH) and a member of many other professional organisations notably International Society for Infectious Diseases (ISID), World Medical Association (WMA), Nigerian Medical Association (NMA) and Association of Public Health Physicians of Nigeria (APHPN) to mention a few. When he served as the Chairman of the Committee on Emergency and Disaster Management of the Nigerian Medical Association, Dr Yusuff developed the first Medical Emergency Response and Disaster Management Policy document for the Association.

Through his great leadership, Dr Yusuff has won awards for Ogun State in Disease Control Program Management at National and Regional levels vis-a-vis Malaria control, TB control, HIV/AIDS control and Disease Surveillance. Pertinent to mention at this juncture are personal awards which include those from National Youth Service Corps for Community Service, Excellent Public Service Award by the National Association of Community Health Practitioners and Certificate of Honor by the Nigerian Field Epidemiology Program (NFELTP).



Dr Sarah Rafferty, International Stakeholder Engagement Lead, Pandemic Preparedness Toolkit, Health & International Directorate, Office for National Statistics

Sarah was elected as RSTMH's first Early Careers Trustee in September 2018 and has been Vice President since September 2022.

Sarah currently works for the UK Office for National Statistics in the Health and International Directorate. Her role as the International Stakeholder Engagement Lead on the Wellcome-funded project – the Pandemic Preparedness Toolkit – involves coordinating partnerships with colleagues in Argentina, Malawi and Nepal. Through these partnerships, the project aims to co-create a toolkit specifically designed for National Statistical Offices to advise on, and conduct, trusted infectious disease surveillance and work effectively with public health offices to implement evidence-based

policies.

Sarah has a PhD from the Geography Department at the University of Cambridge. Her thesis was titled 'New methods to answer old questions: a study of London infant and child mortality at the turn of the twentieth century', exploring historical health inequalities in an urban context. While undertaking her PhD, Sarah also assisted on a research project into the historical demography of Tanzania with colleagues at LSHTM.

Prior to her doctoral studies, she completed an MSc in Demography & Health at LSHTM, during which time she volunteered at RSTMH, undertaking an archiving project and helping with small grants.

Sarah plays an active role in the Meetings & Events, Education & Training, and Policy & Advocacy Committees at RSTMH and strives to represent the opinions of researchers in their early careers on the Board.

Professor Sarah Rowland-Jones, Professor of Immunology, Nuffield Department of Medicine in Oxford University



Sarah joined the RSTMH Board of Trustees in 2013. She was President-elect in 2018 and then served as President from 2018 to 2019.

Sarah trained in medicine at Cambridge and Oxford and then embarked on post-graduate training in adult infectious diseases in London and Oxford. She became interested in HIV infection through looking after some of the first patients in the UK with AIDS as a junior doctor in London, and began her research career in Oxford as an MRC Clinical Training Fellow, studying the cellular immune response to HIV infection.

Over the course of subsequent MRC fellowships (as a Clinician Scientist and then as a Senior Fellow), Sarah became increasingly concerned about the problems being caused by HIV in Africa. In particular, the group studied immune responses to HIV in highly exposed but apparently uninfected people, most notably sex workers in The Gambia and Kenya, and more recently in infants exposed to HIV from infected mothers, in an effort to

understand protective immunity to HIV.

Between 2001 and 2004, she was the Director of the Oxford Centre for Tropical Medicine, which coordinates Oxford-linked research activities in tropical medicine and international health, particularly in Wellcome Trust funded research units in Thailand, Vietnam and Kenya.

In 2004, she moved to The Gambia as Director of Research in the MRC Laboratories in The Gambia, the UK's oldest and largest research unit, where she was based until August 2008.

She is now back in Oxford as a Professor of Immunology and her research group continues to focus on immune responses to HIV infection in African cohorts, trying to identify what would be needed to create a successful vaccine.

She remains an active clinician and sees people with HIV regularly in clinic.



Tamar Ghosh, RSTMH Chief Executive

Tamar joined as Chief Executive of RSTMH in November of 2016.

Before then she was at Nesta running the Longitude Prize, a £10m science prize looking for a rapid diagnostic test to fight antibiotic resistance. Before Nesta, Tamar founded and ran two social enterprises in global and national healthcare, which continue in her spare time.

She was Director of the social action campaign "Give More" on behalf of one of the Pears Foundation, promoting increased giving of money and time amongst the UK public. Prior to that, she spent 15 years developing and delivering funding strategies for international NGOs, including ActionAid and VSO.

She has an MBA from Imperial College, London and a Masters in Development Studies, following an undergraduate degree in Mathematics at Bristol University.

Tamar is a consultant on fundraising and strategy development, and a guest speaker at Imperial College Business School on innovation and entrepreneurship as part of their MBA and masters in health programmes.

Tim Hazell, RSTMH Honorary Treasurer



Tim was appointed in May 2020 as Honorary Treasurer. He is keen to use his commercial financial background to support an organisation in the field of global health research and to build his knowledge in this area for future voluntary roles.

He currently works as a senior financial planning and analysis consultant, helping companies build business plans and improve analytical insight. He has recently held roles as Head of Financial Planning at Eurostar and previously worked as a Director of Planning across Europe for Reader's Digest. He has also co-delivered a training workshop for the British Council in Indonesia covering financial governance best practice. Tim has a degree in Social and Economic History and is a Chartered Management Accountant.

Dr Wendy Harrison, RSTMH Co-President Elect and Chief Executive Officer of Unlimit Health (formerly the SCI Foundation)



Wendy is currently the Chief Executive Officer of Unlimit Health (formerly the SCI Foundation), a not-for-profit organisation focused on the control and elimination of NTDs, formally the Schistosomiasis Control Initiative within the School of Public Health at Imperial College London. She has a particular interest in integrated multi-disciplinary approaches to public health in low and middle-income countries with a focus on capitalising on potential synergies between human and animal health programmes. She has a Veterinary Degree from the Royal Veterinary College and worked in mixed animal practices prior to completing a PhD in Clinical Pharmacology at St Georges Hospital Medical School and a post doc in comparative vascular biology at the College of Veterinary Medicine, University of Georgia. She also has experience of working in the commercial sector having worked in the Comparative Medicine and Biology Unit at GlaxoSmithKline in an advisory role across a range of therapeutic drug development areas, including inflammation and infection.

Her passion for public health in low-income countries started when she worked with an organisation donating farm animals to communities in Uganda and Rwanda and she saw firsthand the potential synergies between strengthening the veterinary public health and human public health systems. She holds a master's in public health from the London School of Hygiene & Tropical Medicine.

Wendy has served as a Council member on the Royal College of Veterinary Surgeons from 2000 to 2008, Chair of the Council of the Comparative Medicine Section, Royal Society of Medicine 2007, Chair of the UK Coalition against NTDs 2012-2014 and Chair of the NTD NGO Network from 2016 to 2017.

Abstract Presenters

Alen Kinyina, Prime Health Initiative Tanzania (PHIT)



Alen Kinyina is a public health specialist with extensive experience in maternal, newborn, and child health. He is working as a Project Manager with the Prime Health Initiative Tanzania (PHIT) to implement a BMGF-funded project to evaluate the impact of Group Antenatal Care (G-ANC) and its integration in designing a Machine Learning prediction model for maternal health. His work focusses on improving maternal and neonatal health outcomes through innovative care frameworks, with a particular emphasis on prevention of malaria during pregnancy, HIV/AIDS, and sexually transmitted diseases (STIs). He is currently pursuing a MSc in Sexual, Reproductive Health Policy and Programming at the London School of Hygiene and Tropical Medicine. Alen's PhD research focusses on the feasibility, acceptability, and analyzing effectiveness of community-based models of care.

Mariana Pinto da Costa, King's College London



Dr. Mariana Pinto da Costa is a Senior Lecturer at the Institute of Psychiatry, Psychology & Neuroscience (IoPPN), King's College London and a Consultant Psychiatrist at South London and Maudsley NHS Foundation Trust. She is an Invited Professor at the Institute of Biomedical Sciences Abel Salazar at the University Porto. She is the Champion for Culture, Equality, Diversity and Inclusion at the NIHR Maudsley Biomedical Research Centre, and the Chair of the Section of Public Mental Health at the European Psychiatric Association. She has published over 200 articles (h-index: 25), including methodology and guidance papers, and in prestigious journals such as The Lancet Psychiatry, World Psychiatry, and Nature. She supervises PhD and MSc students at King's College London and at the University of Porto.

Matthew Willis, German Leprosy Relief Association



Matthew Willis is a final year medical student at Queen's University, Belfast. His primary areas of interest include eye care and Neglected Tropical Diseases, and he is particularly interested in the intersection between the two. He completed his master's degree in Global Health at Maastricht University and a semester-long exchange at Universidad del Rosario in Bogota studying Community Health. Matthew completed his research internship with the German Leprosy relief association and the Marie Adelaide Leprosy Centre as part of his master's degree. Matthew is currently continuing his collaboration with both organisations to complete more research into TB and Leprosy in India and Pakistan.

Md Rafiul Hasan, Water, National Institute of Preventive And Social Medicine



Md. Rafiul Hasan is a medical doctor pursuing his Master of Public Health (MPH) at the National Institute of Preventive and Social Medicine (NIPSOM) after completing the Field Epidemiology Training Program, Bangladesh (FETP-B) at the Institute of Epidemiology, Disease Control and Research (IEDCR) under the direct guidance of the US CDC. With seven years of experience across various levels of the government health system, he served as the focal person for the Integrated COVID-19 Control Room during the pandemic and represented Bangladesh at the 74th World Health Assembly. His research interests focus on public health, particularly clinical epidemiology and health systems strengthening, with a vision to improve access to quality healthcare and contribute to achieving the Sustainable Development Goals (SDGs), especially Universal Health Coverage (UHC).

Olajumoke Olanrewaju, University of Calabar, Calabar, Nigeria



Olajumoke Olanrewaju is a PhD student at Obafemi Awolowo University, Ile – Ife, Nigeria, where she is conducting research on “Geospatial Assessment of Vibrio Species and the Efficacy of Calcined Oyster Shell Powder for Treating Groundwater in Cholera-Endemic Community in Ile – Ife, Nigeria”. The focus of her work is to provide low-cost, environmentally friendly treatment to communities where cholera is endemic. Her research includes a combination of fieldwork, laboratory work, and geographic information systems. Olajumoke is particularly interested in preventing cholera and promoting community health. She worked on knowledge of cholera as part of her bachelor's project and investigated environmental risk factors towards cholera for her M.Sc. research. She is currently working as a lecturer at the Department of Public Health, University of Calabar, Nigeria.

Pratishtha Singh, The George Institute for Global Health



Pratishtha Singh is an early career public health researcher, currently working in injuries and violence prevention at the George Institute for Global Health, India. She has a Master's in Public Health and a Bachelor's of Science in Nutrition and Human Development. Her area of work has been diverse, ranging from reproductive health to injuries. Her primary research interests are around gendered determinants of health and inclusive health systems. Pratishtha is passionate about bridging the gap between evidence-based research and policies pertaining to health and care systems in India and other LMICs.

Poster Presenters

Elisabeth Chestnutt, Malaria Consortium

Lisa Chestnutt is the Technical Writing Specialist at Malaria Consortium, where she supports the development of peer-review publications, proposal writing and other technical outputs. Lisa previously studied MSc Environmental Change and International Development at the University of Sheffield where she conducted fieldwork investigating water quality in the Galapagos Islands and completed her thesis on contribution of protected areas to disaster risk reduction in collaboration with UN Environment World Conservation Monitoring Centre. Following her postgraduate degree, Lisa joined the Malaria Atlas Project as a Research Assistant where she supported mapping the global distribution of malaria and worked on the World Malaria Report and the Global Burden of Disease study. Lisa then moved to the policy team at Malaria No More UK where she supported the development of the Commonwealth Malaria Report and Commonwealth Malaria Tracker.

Ellie Delight, London School of Hygiene and Tropical Medicine



Ellie Delight is a PhD student at the London School of Hygiene and Tropical Medicine, where she is researching exposure pathways to environmentally transmitted pathogens in urban Brazil. Her work investigates how intersectional social determinants influence the risk of exposure to *Leptospira* spp. and *Toxoplasma gondii* in the context of a changing climate. Before starting her PhD, Ellie worked on an evidence synthesis project at MRC Unit The Gambia, identifying gaps and opportunities for data systems and economics to support pandemic preparedness against climate-sensitive infectious diseases. She holds an MSc in Control of Infectious Diseases from the London School of Hygiene and Tropical Medicine and a BSc in Medical Biochemistry from the University of Leeds

Grace Hood, University of Oxford



Grace is a veterinarian and final year PhD candidate in the High-Consequence Emerging Viruses Group, Pandemic Sciences Institute at the University of Oxford. Her research centres on characterising emerging viral spillover events in Forested Guinea (Guinée forestière), Republic of Guinea. Prior to the PhD, she received her Masters of Public Health from Columbia University in the City of New York and completed her training in veterinary medicine at the University of Queensland, Australia.

Oluwafemi Adewusi, Centre for Health Service Studies (CHSS), University of Kent



Oluwafemi J. Adewusi is a doctoral student of Applied Health Research at the Centre for Health Service Studies, University of Kent. His research interest is in social determinants of antibiotic use and antimicrobial resistance. His PhD work is focused on gendered assemblages of access to antibiotics and antibiotic use in Ibadan, Southwestern Nigeria. His research is exploring the differences in male and female risk to bacterial infection, disease perception and lived experience, access and use of antibiotics, using a gender lens. Before his PhD, he worked as the Nigeria Program Manager for Severe Typhoid in Africa (SETA) project, a multi-African country epidemiological study. Oluwafemi obtained an MSc in Public Health from KIT Royal Tropical Institute, Netherlands.

Winifred Maduko, University of St Andrews



Winifred Maduko is a PhD student at the University of St Andrews, where she is researching on grassroots interventions for antibiotic stewardship and antimicrobial resistance (AMR) in Nigeria. Her research focuses on engaging communities in the co-production of locally tailored public health messages to promote responsible antibiotic use and good public health. With over six years of experience in the development sector, Winifred has worked across multiple domains, including community development, public health, water, sanitation, and hygiene (WASH), and good governance. She holds a Master's degree in Sustainable Development, where her research centred on sustainable water supply and management in Enugu State, Nigeria. Winifred's work bridges academia and practice, driving community-led solutions to global health challenges.