

Professor Martin Antonio PhD, FRCP, FRCPath, FAAS MRC Unit The Gambia @ LSHTM

Area of Expertise: TB, vaccines, antimicrobial resistance, diarrhoeal diseases

I am based at the MRC Unit The Gambia @ LSHTM, where I am MRC Investigator and Co-Director of LSHTM Centre for Epidemic Preparedness and Response. I also serve as the Director of the WHO Collaborating Centre for New Vaccines Surveillance. I am currently a member of the MRC Unit The Gambia @ LSHTM Senior Strategic Leadership Board and Chairs the Unit's *West Africa Strategy and partnership.* In this role, I represent the Unit at most regional meetings in Africa including the West Africa Global Health Alliance, ECOWAS, AU's Africa CDC, WHO AFRO and West Africa Health Organisation.

I obtained my PhD from Queen Mary and Westfield College, University of London in 1997. I am a Fellow of the African Academy of Sciences, Royal College of Pathologist (UK) and Honorary Fellow of the Royal College of Physicians (London, UK). I am also Honorary Professor at Warwick Medical School, University of Warwick, Coventry, UK and previously an Honorary Professor at LSHTM until the MRC Unit The Gambia was transferred to LSHTM in Feb 2018.

I serve on numerous Scientific Advisory Boards & Committees including Board member of the West Africa Global Health Alliance (WAGHA), member of The Gambia Government/MRC Joint Ethics Committee (and acted as Scientific advisor on the ethics committee), member of the MRC Unit The Gambia Scientific Coordinating Committee, Co-Chair of The Gambia Government MDR-TB National Committee, member of the International Human Microbiome Consortium, member of WHO technical working group for Invasive Bacterial Vaccine Preventable Disease (IB-VPD) Surveillance Network (Geneva), Expert Panel Member on Antimicrobial Resistance, Department of Health, UK, Special Advisor to WHO on Meningitis Outbreaks in Africa, a member of Board of *Trustees* SOS Children's Villages The Gambia. Additionally, served as Expert Panel Member on diarrheal diseases, Bill and Melinda Gates Foundation (BMGF). Previously served as a member of European Developing Countries Clinical Trials Partnership (EDCTP) Developing Countries Coordinating Committee (TB expert for West Africa Region), member of International Scientific Advisory Board, University of Cape Town Clinical Infectious Diseases Research initiative (CIDRI). Published more than 175 peer-reviewed scientific publications and supervised nine PhD students in UK universities.