

**WHO Consolidated guidelines on STI prevention and care
STI Guideline Development Group meeting
GDG: 14-17 November 2022
Geneva, Switzerland (Virtual)**

Laith Abu Raddad

Professor of Biostatistics, Epidemiology and Biomathematics Research Core

Weill Cornell Medical College

Doha, Qatar

lja2002@qatar-med.cornell.edu

Laith Abu-Raddad is a Professor of Infectious Disease Epidemiology at the Weill Cornell Medicine–Qatar, Cornell University. He is also the director of the WHO Collaborating Center for Disease Epidemiology Analytics on HIV/AIDS, Sexually Transmitted Infections, and Viral Hepatitis. Previously he held academic and research positions at Fred Hutchinson Cancer Research Center, University of Washington, Imperial College London and Osaka University. His research interests are multidisciplinary with emphasis on studying the epidemiology of infectious diseases using analytical and computational approaches in addition to conventional epidemiologic study designs. He has led several high-impact studies at the international and regional levels. His scientific research has been published in journals such as New England Journal of Medicine, Science, JAMA, Nature Medicine, Lancet, PLOS Medicine, Proceedings of the National Academy of Sciences, Hepatology, and Clinical Infectious Diseases. He has worked on COVID-19, HIV and other sexually transmitted infections, hepatitis C virus, tuberculosis, and SARS. He is or has been the principal investigator of several projects funded by various funding agencies, and has acted as an expert advisor or a consultant for several international organizations. His research work has been key in the formulation of public health policy at the regional and international levels.

Yaw Adu-Sarkodie

School of Medical Sciences

Kwame Nkrumah University of Science and Technology

Kumasi, Ghana

yasax@hotmail.co.uk

Yaw Adu-Sarkodie is Professor of Clinical Microbiology and the immediate past Dean of the School of Medicine and Dentistry and also the immediate past Provost of the College of Health Sciences of the Kwame Nkrumah University of Science and Technology (KNUST) in Kumasi, Ghana.

He obtained his primary medical qualifications at KNUST in 1988, having previously obtained a BSc Human Biology from the same University in 1983 and intercalated in Medical Microbiology at the University of Sheffield, UK in 1984. In 1993 and 2004 he obtained MSc (Medical Microbiology) and PhD (Infectious and Tropical Diseases) from the London School of Hygiene and Tropical Medicine. He holds Fellowships of the Ghana College of Physicians (FGCP) and the West Africa College of Physicians.

After training in Genitourinary Medicine at the then Westminster Hospital and the St. Bartholomew Hospital in the UK and obtaining a Diploma in Genitourinary Medicine in 1991, he returned to Ghana

and established the STIs Clinic at the Komfo Anokye Teaching Hospital in Kumasi, Ghana. This clinic was dedicated to the care of HIV/AIDS patients and patients with STIs and currently serves as the Anti-Retroviral Treatment Center at the Teaching Hospital.

Prof Adu-Sarkodie is Consultant Clinical Microbiologist at the same Hospital and is actively involved in the training of undergraduate and Postgraduate students of Medicine, Nursing and Medical Laboratory Technology. He mentors students at both Masters and PhD level. He has long standing research collaborations with the London School of Hygiene and Tropical Medicine, Boston Centre for Global Health and the International Vaccine Institute, Seoul, Korea.

He has authored over 110 publications in peer reviewed journals and has consulted widely for the WHO on the Africa continent on many STI/HIV issues. He has served on the WHO STI Guidelines Development Committee and in Ghana on the National Expert Committee on HIV Drug Resistance.

In 2009, Prof Adu-Sarkodie was elected onto the Executive Committee of the International Union against Sexually Transmitted Infections and served as its Africa Regional Director until June 2016. His research interests are in antimicrobial resistance mechanisms, HIV Key Populations, and Neglected Tropical Diseases.

Mircea Betiu

**Nicolae Testemitanu State University of Medicine and Pharmacy
Chisinau, Moldova**

mircea.betiu@usmf.md

Dr Mircea Betiu is originally from Chisinau, Republic of Moldova. He graduated from Nicolae Testemitanu State University of Medicine and Pharmacy from Republic of Moldova in 1993, completing a postgraduate training in dermatovenereology in 1996. He obtained his scientific degree in 2002, doing a PhD research in the field of eczema and in 2003 - the academic degree of Associate Professor at the Department of Dermatovenereology of the same University. Starting with 2010, he is the Head of Dermatovenereology Department and President of the Society of Dermatovenereologists of the Republic of Moldova. Dr Mircea Betiu also is doing university administrative work as the Dean of Medicine Faculty since 2013. His special interest is the area of STIs. He participated in 15 WHO/UNFPA missions on integration of reproductive health services into primary health care, also on STI syndrome treatment at primary health care level, as well access to STI services for most at risk and vulnerable populations in Turkmenistan, Kyrgyzstan, Azerbaijan, Belarus, Tajikistan, Ukraine and Moldova. Dr Mircea Betiu was a member of WHO Regional Advisory Panel on Research and Training in Reproductive Health in the European Region. Also, he was involved in the development of some regulatory WHO documents on Elimination of Mother to Child Transmission (EMTCT) of syphilis and in some STI related WHO guidelines. One of his achievements at country level was the WHO validation of the Republic of Moldova with syphilis EMTCT status, revalidated in 2018 and 2020.

Catriona Bradshaw

**Monash University
Sydney, Australia**

catriona.bradshaw@monash.edu

Professor Catriona Bradshaw is a clinician researcher and Head of i) Research Translation and Mentorship, and ii) The Genital Microbiota and Mycoplasma Group, at Melbourne Sexual Health Centre (MSHC), Central Clinical School, Monash University and The Alfred Hospital. Her clinical position and research programme are embedded in Victoria's largest public sexual health service, providing free HIV and STI care for >60,000 individuals per annum. Catriona heads a translational research programme to improve the diagnosis, treatment and control of drug-resistant & refractory STIs, with a focus on improving antimicrobial stewardship and antimicrobial resistance (AMR) in STIs. She is an NHMRC

Leadership Fellow and a Centre Head for the Centre to Impact Antimicrobial Resistance at Monash University. Catriona is a co-director of the ARC Industrial Transformation Research Hub to Combat AMR, which focuses on development and application of new diagnostics & antimicrobial strategies to combat AMR in STIs. Her group is part of the EVE-M initiative to develop multipurpose prevention technologies to improve sexual and reproductive health for women. She has been a member of national and international STI guideline committees, is an elected board member of the International Society for STD Research, and a recipient of the inaugural L'Oréal-Australia Women in Science Award and Eureka Prize for Infectious Diseases.

Xiang-Sheng Chen

Deputy Director

National Center for STD Control

Nanjing, China

chenxs@ncstdlc.org

Dr Xiang-Sheng Chen is Professor of the Chinese Academy of Medical Sciences (CAMS) and Peking Union Medical College (PUMC) Institute of Dermatology and Vice Director of the National Center for STD Control at the Center for Disease Control and Prevention in Nanjing, China. He received his medical degree in 1984 and PhD degree in 1998 in China. He worked for the World Health Organization (WHO) at the Headquarters, and the Regional and Country Offices as short-term consultant for more than a year and the Family Health International (FHI) Headquarters in USA as a scholarship fellow for a year. His research interests focus on development, validation and introduction of strategies to prevent and control sexually transmitted infections (STIs). Prof. Chen has led his team to technically support the health authorities in developing the national STI control programs including national guidelines. He has proposed the tailored strategies to support implementation of the national syphilis control program and the ROADMAP and StopCT Plans to address the needs of research on gonococcal antimicrobial resistance (AMR) and on chlamydia infections in China. As a principal investigator, Prof. Chen has led or coordinated several national research projects or internationally collaborated projects in China. He has authored more than 150 papers in international peer-review journals and received several national top scientific awards.

Amina El Kettani

Service des MST-Sida

Direction de l'Epidémiologie et de Lutte contre les Maladies

Rabat, Morocco

amikettani@yahoo.fr

Dr Amina El Kettani is a medical doctor, post graduated in public health and field epidemiology from the National School of Public Health- Rabat. She is working as medical officer at the National AIDS, STIs and Hepatitis program, at the Ministry of Health and social protection–Morocco. She is in charge of the national STIs control program since 2006. She contributed since 2007 at national STIs prevalence and gonococcal susceptibility studies and coordinated, in 2012, the review of the national STI syndromic approach, including the review of algorithms and drug protocols, basing on national evidences. She is also in charge of the HIV screening program since 2013 and is involved in HIV surveillance, including IBBS and modelling (PECTRUM and MoT).

Before, from 1994 to 2004, she worked as a medical practitioner in hospital and primary health care facilities in Morocco, where she provided medical curative consultations, STI syndromic management, family planning and other services related to reproductive health.

Dr A. El Kettani is member of WHO STIs Guideline Development Group since 2015. She participated also at several advisory scientific and strategic groups on STI and HIV-AIDS and contributed to several national scientific works and publications on STIs and AIDS.

Patricia Garcia

Professor, Universidad Peruana Cayetano Heredia (Peru)

Adjunct Professor, Global Health Department

University of Washington

pattyjannet@gmail.com

Dr Patty J. García, is a Professor at the School of Public Health at Cayetano Heredia University (UPCH) in Lima-Peru and member of the US National Academy of Medicine. She is the former Minister of Health of Peru, former Dean of the School of Public Health at UPCH, and former Chief of the Peruvian National Institute of Health (INS). She is recognized as a leader in Global Health. She is affiliate Professor of the Department of Global Health, at University of Washington and of the School of Public Health at Tulane University. She has been a member of the Lancet Commission for the Education of health professionals for the 21st century; member of the Lancet Commission on Diagnostics: No treatment without accurate diagnosis and she is chairing a new Lancet Commission on “Cancer and Health Systems”. She is actively involved in research and training in Global health, Implementation research, quality in health services, Reproductive health, STI/HIV, HPV, diagnostics, and medical informatics. Dr Garcia has been a member of the advisory board of CEPI (Coalition for Epidemic Preparedness Innovations). During the pandemic she has been leading clinical trials in Peru as SOLIDARITY, Convalescent plasma and ivermectin use, and has been chairing the advising governmental committee on innovations to fight the pandemic. She participates in several global advisory boards. Dr Garcia is the Chair of the Strategic and Technical Advisory Group on Disease Elimination (STAG-D) from the Pan American Health Organization (PAHO), Member of the Strategic and Technical Advisory Committee on HIV, viral hepatitis and sexually transmitted infections (STAC-HHS)-WHO, and Member of the WHO Strategic Advisory Group of Experts on In vitro Diagnostics from WHO (SAGE IVD). Going forward, Dr Garcia is interested in continuing with research in the areas of her core interests, promoting community participation in research, equity and involving the most vulnerable populations. She is interested in continuing working in moving research into policy in Peru and Latin America and sharing lessons learned beyond the Latin American region.

William M. Geisler

Clinical associate director/medical scientist

University of Alabama at Birmingham

Alabama, USA

wgeisler@uabmc.edu

William M. Geisler, M.D., M.P.H, is a Professor of Medicine and Epidemiology in the Division of Infectious Diseases at the University of Alabama at Birmingham (UAB). He is an internationally recognized expert on chlamydia and *Mycoplasma genitalium* infections, conducting epidemiological, clinical, and basic science research on these infections. He has over 20 years of clinical experience in the evaluation and management of STIs and provides STI education and training through the Southeast STD/HIV Prevention Training Center. He is on the editorial board of Sexually Transmitted Diseases and has served as an STI expert consultant for CDC and WHO. He is also Director of the UAB STD Program, Research Director of the UAB Diagnostics Mycoplasma Laboratory, and the UAB Assistant Dean for Physician Scientist Development.

Kimberly Green
Director Primary Health Care
PATH, Vietnam

kgreen@path.org

Dr Kimberly Green is PATH's Director for Primary Health Care overseeing integrative, person-centered systems and service delivery including for HIV, TB and viral hepatitis. She brings more than two decades' experience focused on health service delivery innovations and is passionate about research and implementation that advances health care for all through community leadership and task-shifting, telemedicine and other digital tools, self-care approaches such as self-testing and PrEP, engagement of the private sector and innovative health financing. She holds a Master's Degree in International Health and Development from The George Washington University in Washington, DC, a PhD from the London School of Hygiene and Tropical Medicine, is Clinical Associate Professor at the University of Washington Department for Global Health, and Deputy Editor for the Journal of the International AIDS Society.

Somesh Gupta
Dermatologist
All India Institute of Medical Science
New Delhi, India

someshgupta@aiims.edu

Dr Somesh Gupta is currently the Professor of Dermatology & Venereology at the All India Institute of Medical Sciences, New Delhi. In his career spanning over twenty-five years, Dr Gupta has provided clinical care services to STI patients and supervised several research projects related to sexual health and sexual medicine. He has also authored the reference textbook Sexually Transmitted Infections (1st and 2nd Edition, Elsevier) and has published over 250 research articles in indexed journals. He is currently serving as the Joint Editor for Sexual Health (CSIRO, Australia) and actively involved with the Indian Association for the Study of Sexually Transmitted Diseases & AIDS as President (2018-2019) and the International Union against Sexually Transmitted Infections (IUSTI) as Regional Director for Asia Pacific Region (2013-2021). While serving as Member Secretary (2003-2013) for IUSTI-World, Dr Gupta has also hosted the STI & HIV World Congress (2011) in New Delhi, India. He has been instrumental in formulating evidence-based treatment guidelines for sexually transmitted infections, including syphilis, anogenital HPV, and genital herpes for Asia-Pacific Region in an attempt to strengthen sexual health care and management and create an environment free of stigma associated with STIs while encouraging positive sexuality, free of coercion.

Edward W. Hook III
Director
UAB Division of Infectious Diseases
Alabama, USA

ehooks@uabmc.edu

Edward W. Hook III, M.D., is an emeritus professor of medicine at the University of Alabama at Birmingham, where he was previously a professor of medicine and microbiology in the School of Medicine and a professor of epidemiology in the School of Public Health. He earned his M.D. from Cornell University. As an internist with subspecialty expertise in infectious diseases, much of Dr Hook's academic career has been focused on management and prevention of sexually transmitted diseases (STDs). In this context he has directed public health STD control programs in two cities (Birmingham, Alabama, and Baltimore, Maryland); directed clinical studies with operational and epidemiologic endpoints; directed clinical trials of new diagnostic tests, vaccines, and therapies for a wide variety of STD pathogens; and directed an internationally recognized reference laboratory for STD pathogens.

(*Neisseria gonorrhoeae*, *Chlamydia trachomatis*, and syphilis). Dr Hook was previously the medical director of the sexually transmitted diseases control program at the Jefferson County Health Department in Birmingham, where he remains a contract physician. He has served as a consultant and committee member for a number of national and international organizations including the National Academies of Sciences, Engineering, and Medicine, National Institutes of Health, Centers for Disease Control and Prevention, and World Health Organization. Before joining the University of Alabama at Birmingham, he worked at Johns Hopkins University and with the Baltimore City Health Department. Dr Hook has authored over 330 peer-reviewed papers, 50 textbook chapters and 40 editorial commentaries and 4 books.

Hamida Khattabi

Freelance consultant on STI/HIV/hepatitis programme management, strategic and operational planning, monitoring and evaluation and program review, Morocco

Khattabihamida40@gmail.com

Dr Khattabi has 28 years' experience in managing the HIV and STIs programs and 9 years' experience in managing the hepatitis program. Working as programme manager at national and international levels, Dr Khattabi gained a great expertise in HIV/ STI/Hepatitis strategic and operational planning; HIV/STI/Hepatitis Monitoring and Evaluation and in HIV/STI/Hepatitis Program review. She was medical officer in the HIV, STI and Hepatitis Unit at EMRO where she handled HIV, STI and viral hepatitis strategic information and HIV, STI and Hepatitis programme management, strategic and operational planning, Monitoring and Evaluation. Previously between 2003 and 2006, she was National AIDS Programme Manager in Morocco.

Rossaphorn Kittyaowamarn

Department of Diseases Control

Bureau of AIDS TB and STIs, Ministry of Public Health

Nonthaburi, Thailand

rossaphorn@gmail.com

Dr Rossaphorn is a board-certified Dermatology from Siriraj hospital in 2011 and preventive medicine in 2022. She is currently chief of Bangrak STIs Center at Bureau of AIDS and STIs, Department of Disease Control, Ministry of Public Health, Thailand. She has an interest in sexually transmitted infections and has been involved in teaching STIs to residents and physicians from Thailand and other countries including international STIs courses for COTTISA. She participated on expert panel for national STIs guideline and national STIs policy in Thailand from 2012 until now.

Dr Rossaphorn was principal investigator in many STI research including clinical trial for the new gonorrhea medication. She has worked with WHO on Enhanced Gonococcal Antimicrobial Surveillance Program in Bangkok (EGASP) and receive NHCHHSTP Honor Award in 2018 for excellence in partnering award for exemplary collaborative effort on the EGASP in Thailand. Since WHO starting elimination of mother-to-child transmission of syphilis program, Thailand is the first country in Asia to achieve elimination of HIV transmission and syphilis from mothers to their children, Dr Rossaphorn was invited by Ministry of Health to join the EMTCT team in 2016, she played a major part of verified congenital syphilis cases in 2018-2019.

Jeffrey D. Klausner
Professor of Medicine and Public Health
UCLA David Geffen School of Medicine
Los Angeles, USA

JDKlausner@med.usc.edu

Jeffrey D. Klausner MD MPH is a Clinical Professor of Medicine, Population and Public Health Sciences at the Keck School of Medicine of the University of Southern California. Dr Klausner is a formal Deputy Health Officer, San Francisco and former Medical Officer with the US Centers for Disease Control and Prevention. Dr Klausner has a long history of research in sexually transmitted infections with a focus epidemiology, clinical management, diagnosis, prevention, and antimicrobial resistance. Dr Klausner currently has ongoing clinical and translational research projects in Vietnam, Peru, Botswana, and South Africa.

Ranmini Kularatne
Head, STI section
National Institute for communicable diseases
Johannesburg, New Zealand

Ranmini.Kularatne@labtests.co.nz

Dr Ranmini Kularatne is a Clinical Microbiologist currently working for the Asia Pacific Healthcare Group (Labtests Auckland and Northland Pathology) in New Zealand. Prior to moving to Auckland, she was the head of the STI Section in the Centre for HIV & STI of the National Institute for Communicable Diseases in Johannesburg, South Africa. She was an executive committee member of the International Union against STI (IUSTI) representing the IUSTI Africa-MENA region. Additionally, she was a lecturer in the Department of Clinical Microbiology & Infectious Diseases at the Faculty of Health Sciences of the University of the Witwatersrand in Johannesburg.

David Lewis
Western Sydney Sexual Health Centre
Sydney, Australia

david.lewis2@sydney.edu.au

David Lewis is Director of the Western Sydney Sexual Health Centre and a Conjoint Professor at the University of Sydney in Australia. He also holds a position as an Honorary Professor at the University of Cape Town. David's research interests include antimicrobial resistance and surveillance of STI pathogens, bacterial causes of urethral discharge and genital ulcer syndromes, outreach services for priority populations, HIV/STI diagnostics and STI care in resource-poor settings. He is an elected Council member of the International Society for Infectious Diseases and a Past President of the International Union against STIs. For over a decade, David served as a Deputy Editor for Sexually Transmitted Infections and continues to serve on the journal's Editorial Board. David is a member of the World Health Organization's Strategic Technical Advisory Committee for HIV, viral hepatitis and STIs. Over several decades, he has provided technical support to WHO on initiatives related to STI treatment guidelines, point-of-care diagnostics, and the Gonococcal Antimicrobial Susceptibility Programme (GASP).

Philippe Mayaud**Faculty of Infectious & Tropical Diseases / Department of Clinical Research****London School of Hygiene & Tropical Medicine (LSHTM)**Philippe.mayaud@lshtm.ac.uk

Dr Philippe Mayaud is a Professor of Infectious Diseases & Reproductive Health at the London School of Hygiene & Tropical Medicine (Faculty of Infectious & Tropical Diseases). A clinician by background turned epidemiologist, his research and teaching have focused on epidemiological, clinical and implementation aspects of HIV and STI control, in particular of viral infections such as herpes, HPV and cervical cancer, HHV-8, but also syphilis and gonorrhoea. He has predominantly worked in sub-Saharan Africa (notably Tanzania, Uganda, South Africa, Ghana and Burkina Faso) and Brazil. He holds an Honorary appointment at the University of Witwatersrand (South Africa) and was recipient of a Visiting Professorship at the University Sao Paulo, Brazil. He has been a long standing advisor to WHO STI/HIV and Reproductive Health departments and is a current member of the Advisory Group of WHO HIV, Hepatitis, and STIs.

Daniel McCartney**DrPH candidate at the London School of Hygiene & Tropical Medicine (LSHTM)****United Kingdom**Daniel.Mccartney@lshtm.ac.uk

Daniel is a Doctor of Public Health (DrPH) candidate and Research Assistant at the London School of Hygiene & Tropical Medicine (LSHTM) where he is conducting research related to the clinical epidemiology of STIs among transgender women in Brazil.

For over ten years, he worked at the headquarters of the International Planned Parenthood Federation (IPPF) in London, UK as a project director and senior technical adviser with a focus on issues related to HIV, STIs, and the sexual and reproductive health and rights (SRHR) of people living with HIV and key populations. He has also held several other positions internationally, including the Gay Health Network in Ireland, the AIDS Committee of Toronto in Canada, UNAIDS in Eswatini, and a local NGO in Mumbai, India.

He graduated with a MSc in Global Health from the University of Dublin, Trinity College (Ireland), and an Honours BSc in Molecular Biology and Genetic from the University of Guelph (Canada).

Saiqa Mullick**Senior Associate and Country Director****Population Council****Johannesburg - South Africa**smullick@wrhi.ac.z

Prof Saiqa Mullick, MBBCh MSc MPH PhD, is Reader/Associate Professor and Director of Implementation Science at Wits RHI. She is a medical doctor with a PhD in Infectious Disease Epidemiology and currently oversees a portfolio of programmes addressing introduction of innovative approaches and technologies for HIV prevention and Sexual and Reproductive Health. Her experience is primarily in sexual and reproductive health and HIV prevention research with a focus on adolescent girls and young women. She has supported the introduction of oral PrEP in South Africa and currently serves as principal investigator on a number of trials evaluating integrated service delivery approaches for young women. She served as Deputy Director on the Optimizing Prevention Technology Introduction on Schedule (OPTIONS) Consortium, a USAID-funded project focused on research and access for HIV prevention for women, providing co-leadership and strategic direction for this consortium of nine international organizations working primarily in three countries (South Africa, Kenya and Zimbabwe). She is now a member of the Strategic Leadership Group of the Maximizing Options to Advance Informed Choice for

HIV Prevention (MOSAIC) project, which is a multi-country, multi-product global project accelerating the introduction and scaling up of new and emerging biomedical prevention products.

She serves on a number of national and international technical expert committees, including the national PrEP Technical Working Group, the International Association of Providers of AIDS Care (IAPAC) Fast Track Cities Implementation Science Fund Expert Advisory Committee, and the WHO STI Guidelines Development Group. She serves as an advisor to the Lancet HIV-IAPAC Commission on the future of urban HIV responses and co-chaired the WHO Technical Working Group on Strategic Information for HIV prevention. She has been an invited speaker at multiple international conferences on HIV prevention, integrated services, adolescent health and sexually transmitted infections. She has also been an invited member of these conferences' scientific committees and has served as track chair for both local and international conferences. Most recently, she served as track co-chair for Implementation Science at the Adherence 2020 Conference, and is track chair for Implementation Science at the South African AIDS Conference 2023.

Francis Ndowa
Harare, Zimbabwe

fndowa@gmail.com

Dr Francis J. Ndowa is based in Zimbabwe as Director and Physician (Specialist Dermato-venereologist) at the Skin & GenitoUrinary Medicine Clinic in Harare. He is an international consultant on surveillance, management and control of sexually transmitted infections (STIs), as well as on containment of antimicrobial resistance in STIs. His recent assignments include the development of Training Modules for STI Prevention and Care for Rwanda and South Sudan, the development of Guidelines for the Syndromic Management of STIs in South Sudan and he has recently drafted a Guiding Framework for Integration of STIs, including HIV & Viral Hepatitis into Primary Health Care.

He is the Regional Director of the Africa and Middle East & North Africa Branch of the International Union against STIs (IUSTI Africa-MENA). He is a member of the WHO SRH/HRP Scientific and Technical Advisory Group and a member of the ReAct Toolbox International Advisory Group on antimicrobial resistance. He serves on the Zimbabwe Ministry of Health and Child Care Advisory Committee of the National STI Prevention and Control Programme as well as on the Advisory Committee of the National AMR Programme of Zimbabwe.

Working together with a global team of scientists, clinicians and researchers, he functioned as the President of the recently concluded 23rd IUSTI World Congress 2022 which was held in Victoria Falls, Zimbabwe

Lilani Rajapaksa
Ministry of Health of Sri Lanka
Colombo, Sri Lanka

lilanirajapaksa2@gmail.com

Dr Leelani Rajapaksa served the National STD AIDS Control Programme of Sri Lanka since 1991 in many capacities as a consultant venereologist, Deputy Director and Acting Director of the National Programme. As the National Consultant of the programme, she led the country to achieve validation for EMTCT of HIV and Syphilis in 2019 as the fourth country in Asia Pacific Region. In the capacity of National Consultant for Training and Capacity Building, she participated in the development of Guidelines, SOP and training on STI management in Sri Lanka and Timor Leste supported by WHO SEARO office. HIV care services in Sri Lanka were strengthened as the National Consultant for HIV care services. She has served as the chairperson of the Board of Study of Venereology, Postgraduate Institute of Medicine (PGIM) and is involved in postgraduate Diploma and MD Venereology programmes as a trainer

and an examiner. She is a past president of the Sri Lanka college of sexual health and HIV medicine (SLCOSHH). She is a Fellow of the PGIM and SLCOSHH.

She has a medical degree from the university of Colombo Sri Lanka, MSc and MD in community Medicine from Postgraduate Institute of Medicine Colombo and Diploma in STD from Prince of Songkla University, Thailand.

She was a member of the external review group for Guideline on Management of Symptomatic STI, WHO, Geneva, 2021. Currently she serves as a member of the WHO strategic and technical advisory group on viral hepatitis, HIV and STI South East Asia region.

Kees Rietmeijer

Medical Director

Denver STD Prevention Training Center

Denver Public Health Department

kees@rietmeijer.us

Kees Rietmeijer MD, PhD is a retired STI clinician, researcher, and educator. At the Denver Public Health Department, he was the director of the STI Control Program from 2003 to 2009 and director of the STD Regional Prevention Training Center from 2003 until his retirement in 2020. Dr Rietmeijer traveled and worked extensively in Southern Africa, first (2009-2012) as course director of an HIV prevention training course and later (2013-2016) as the lead investigator of the Zimbabwe STI Etiology Study, both projects supported by the President's Emergency Plan for AIDS Relief. Dr Rietmeijer is the recipient of CDC's 2012 Jack Spencer Award and the 2021 Distinguished Career Award from the American Sexually Transmitted Diseases Association, for which he served as president from 2014-2016. He is currently a consultant with the World Health Organization to develop guidance for STI etiology studies.

Jonathan Ross

UK Health Service

London, UK

Jonathan.Ross@uhb.nhs.uk

Jonathan Denys Crawford Ross is a consultant physician at Birmingham University Hospitals NHS Trust, UK. He is professor of Sexual Health and HIV at Birmingham City University and professor of Microbiology and Infection, University of Birmingham. His research interest are multidisciplinary with emphasis on sexual health, HIV and STIs. He has led several high-impact studies at the international and regional levels. His scientific research has been published in journals such as Sexually transmitted infections, PLoS One, Journal of the European Academy of Dermatology and Venereology, International Journal of STD & AIDS. He contributed to the 2021 European Guideline on the management of proctitis, proctocolitis and enteritis caused by sexually transmissible pathogens, as well as to the background review for the 2020 European guideline for the diagnosis and treatment of gonorrhoea in adults. He is a member of the editorial board of Sexually Transmitted Infections, Cochrane Collaboration Sexually Transmitted Diseases Collaborative Review Group and International Journal of STD & AIDS. He is the Editor of the Global Review of Sexually Transmitted Infections and NIHR Journal Library - Health Technology Assessment Journal. He is a member of the National Gonorrhoea Resistance to Antibiotics Surveillance (GRASP) Group Steering committee. Between 2016 and 2020, he was the vice-president of the British Association for Sexual Health and HIV (BASHH). He holds the level 11 (gold) award of the NHS Clinical Excellence Award.

Daniel Simoes**Psychologist, Monitoring and evaluation manager****Coalition Plus**dsimoes@coalitionplus.org

Licensed Psychologist, with a Masters in Community Psychology and a PhD in Global Public Health, Daniel is currently Strategic Information Manager at Coalition PLUS, based in Lisbon.

He has worked in the social sector since 2004, in multiple areas ranging from child protection to mental health, and since 2011 has worked on the response to HIV/AIDS, viral hepatitis and STI in community organisations and networks, as both a project manager and in policy related work.

Co-chair of the EuroTEST initiative, member of the European Testing Week working group, the European AIDS Treatment Group, core group member of WHO Europe's European Laboratory Initiative and member of the ECDC Dublin Declaration Advisory Group.

Collaborator in guideline and strategy development in the European Region with the ECDC, the Regional Office for Europe of the WHO and EMCDDA

Jane Thiomi**GBV and prevention manager****LVCT health****Nairobi, Kenya**jane.thiomi@lvcthealth.org

Jane is a professional programmer with experience in designing and implementing HIV prevention interventions. Jane has over 18 years of experience providing oversight to a vast portfolio of community-level HIV and gender-based violence prevention (GBV) programmes across Kenya. As a member of various technical working groups at the national and county level, Jane uses her experience, expertise and credibility to advocate for the translation of implementation lessons in the policy. She commands a rich experience as a pioneer in HTS and partner notification services in Kenya. Jane has been a member of the WHO, Guidelines Development Group since 2008 and has advocated in-country adoption of global policies and dissemination. Jane holds a MA in counselling and is a trained Nurse among others with several years of experience and an accredited member of the Kenya Psychologist and Counsellors Association (KPCA).

Magnus Unemo**Director****Department of Laboratory Medicine, Microbiology, Örebro University Hospital****Örebro, Sweden**magnus.unemo@regionorebrolan.se

Magnus Unemo is Associate Professor at Örebro University, Sweden and Honorary Professor at University College London, UK and director of the global WHO Collaborating Centre for STIs and the Swedish Reference Laboratory for STIs, Örebro University Hospital, Sweden. His main research area is especially *N. gonorrhoeae* but also many other bacterial STIs such as *C. trachomatis*, *M. genitalium*, syphilis. He has over 450 peer-reviewed PubMed-indexed publications and numerous chapters in international scientific books. He is involved in leading the WHO global gonococcal AMR surveillance programme and enhanced GASP (WHO GASP and EGASP), is together with ECDC and UK Health Security Agency leading the European GASP (Euro-GASP), is in the Editorial Board for both the WHO STI Guidelines as well as the European STI guidelines, and has been Lead Author or Senior Author of the European Gonorrhoea, Chlamydia, Lymphogranuloma venereum (LGV), and *Mycoplasma genitalium* guidelines (and second author on European Syphilis guideline).

Judith Wasserheit
Professor of global health and medicine
University of Washington
Washington D.C., USA
jwasserh@uw.edu

Dr Wasserheit has worked extensively at the interface of STI and HIV clinical-epidemiological research, programs and policy in the U.S. and globally. Currently Professor of Global Health, Medicine and Epidemiology, and Co-Director, UW Alliance for Pandemic Preparedness, she played a central role in launching the Department of Global Health at the University of Washington and served as Chair 2014-2022. She was the Founding Chief of the U.S. NIH's STD Research Branch; Director of the U.S. CDC's STD/HIV Prevention Program, and Director of the HIV Vaccine Trials Network. She has worked in Bangladesh, China, Colombia, Egypt, Indonesia, Kenya, Thailand and Zambia. Her development of the concept of epidemiological synergy between HIV infection and other STDs has had a major influence on HIV prevention policy and programs worldwide.

Dr Wasserheit has broad experience working with agencies, governments, and colleagues on STD, HIV and pandemic disease research, policy and programmatic issues. She is a member of the U.S. National Academy of Medicine, the American Epidemiological Society, the Johns Hopkins Society of Scholars, and was a London School of Hygiene & Tropical Medicine's Heath Clark Endowed Lecturer. Dr Wasserheit earned her MD from Harvard University, her MPH from Johns Hopkins University, and her BA from Princeton University.

Observers

Laura Bachman

Division of STD prevention, CDC

Atlanta, USA

frg6@cdc.gov

Dr Bachmann is Chief Medical Officer in the CDC Division of STD Prevention. Prior to coming to CDC in 2018, Dr Bachmann was a Professor of Medicine at Wake Forest University Health Sciences (Winston-Salem, NC) and Medical Director, Guilford County Department of Health and Human Services, Public Health Division (NC). Boarded in Internal Medicine and Infectious Diseases, Dr Bachmann specializes in STD and HIV care with experience practicing in academic and public health settings for over 20 years. Dr Bachmann's Clinical Team led the development of CDC's Recommendations for Providing Quality STD Clinical Services, 2020 and the 2021 CDC STI Treatment Guidelines.

Fernando Pascal Martinez

GARDP, Geneva

fpascual@gardp.org

Fernando Pascual (R&D Access Development Lead, GARDP Geneva) is a pharmacist specialized in access to medicines and quality assurance of pharmaceuticals in developing countries. After working with Médecins Sans Frontières (MSF) from 2001 to 2012 in the field and in the Access Campaign, Fernando became an independent public health consultant to several organizations like the Medicines Patent Pool, UNICEF, WHO and the Global Fund among others. In MSF and as consultant, Fernando strived to increase access to medicines in the field of HIV and HCV mainly, by for instance analyzing intellectual property and price barriers and addressing patent pooling, participating and helping to establish the Global Accelerator for Paediatric Formulations (GAP-f), assessing regulatory pathways and regulatory issues for new products, and contributing to WHO reports on access to HCV drugs.

Tim Sladden

Senior advisor, programme manager

Sexual and reproductive health, UNFPA

New York, USA

sladden@unfpa.org

Tim Sladden is a public health professional (MPH, MSc), with forty years work experience in communicable disease research, surveillance, prevention and response, and promotion of good health and wellbeing. For the past fifteen years, Tim has worked with UNFPA as an HIV and Sexual Health Adviser, including in Asia and the Pacific, Eastern Europe and Central Asia, and globally in UNFPA HQ as HIV & Key populations, and HIV/SRHR Adviser. Previously Tim has worked on child health, as well as communicable and non-communicable diseases within academic institutions and public health services in the UK and Australia. From 2004–2006, Tim managed a Pacific regional HIV/STI surveillance programme, administered from the Secretariat of the Pacific Community in New Caledonia. He has been involved in research and surveillance of STIs and blood borne viruses, and more recently promotion of sexual health and wellbeing as part of broader sexual and reproductive health and rights throughout the life course.