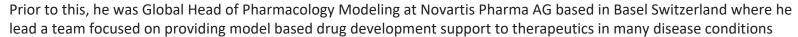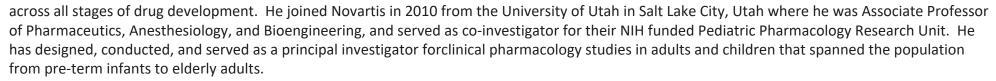# Session 7   Importance of partnerships and collaborative alignment to leverage resources to support countries

Facilitator

Craig Burgess World Health Organization

Craig Burgess is the Unit Head for Data Coordination, Governance & Partnerships (CNG) in the Division for Data Analytics and Delivery for impact (DDI), in WHO Geneva, Switzerland. He provides secretariat support for the Health Data Collaborative.

Prior to this, he was Global Head of Pharmacology Modeling at Novartis Pharma AG based in Basel Switzerland where he lead a team focused on providing model based drug development support to therapeutics in many disease conditions across all stages of drug development. He joined Novartis in 2010 from the University of Utah in Salt Lake City, Utah where he was Associate Professor of Pharmaceutics, Anesthesiology, and Bioengineering, and served as co-investigator for their NIH funded Pediatric Pharmacology Research Unit. He has designed, conducted, and served as a principal investigator forclinical pharmacology studies in adults and children that spanned the population from pre-term infants to elderly adults.

He has a bachelor's degree in Mechanical Engineering from Cornell University, a Master's degree in Bioen-gineering from Penn State University, and a doctoral degree in Bioengineering from the University of Utah. Dr. Kern has published over 70 papers in areas of pharmacokinetic and pharmacodynamic modeling, apply-ing principles of control systems engineering to drug delivery, and clinical pharmacology.

Over the last 26 years, he has worked on a broad range of public health issues related to civil society engagement, vaccines, equity, primary health care, infectious disease control and health sector coordination. He has worked in fragile states, emerging economies and high income countries at community, district, nation al, regional and global levels. This included work-ing for National Health Services, Médecins sans Frontières, MERLIN, UNAIDS, WHO, UNICEF and the Gavi Vaccine Alliance. He has lived and worked in India, Indonesia, Kenya, Myanmar, Afghanistan, Viet Nam, South Sudan, UK, Australia, Switzerland and the USA.

He received his medical training at Saint Andrews and Manchester Universities in the UK. He has a Masters of Science in Health Policy, Planning and Financing from London School of Economics, an MBA from the   Open University, a Diploma in Tropical Medicine and Hygiene from Liverpool University and postgraduate medical qualifications.

Panelists

Alvin Marcelo Asia eHealth Information Network (AeHIN)

Dr. Alvin Marcelo is a general and trauma surgeon by training who is currently the director of the **Asia eHealth Information Network (AeHIN)** and the managing director of the Standards and Interoperability Lab for Asia (SIL-Asia). At the University of the Philippines Manila, Dr. Marcelo held various posts such as director of the National Telehealth Center and Chief of the Medical Informatics Unit.

He co-established the Master of Science in Health Informatics program and conducted local and interna-tional research in the field of eHealth and health information systems development. He took his postdoc-toral fellowship in medical informatics at the National Library of Medicine in Bethesda, Maryland with research interests in telepathology, mobile computing, and bibliometric analysis of MEDLINE content. Dr Marcelo is certified in the governance of enterprise IT (CGEIT), The Open Group Architecture Framework (TOGAF), Archimate, and COBIT5 Implementation.

Presently, he is the chief medical information officer of the St. Luke's Medical Center.West Africa. In addition to Dr. Kinkade's work in surveillance and information systems, he coordinates across divisions in Agenda. the Center for Global Health to maximize coordination between PEPFAR, PMI, VPD surveillance, and Global Health Security. He is also the Project Officer for the CDC five-year cooperative agreement with the University of Oslo to support global surveillance.

Carl Kinkade Centers for Disease Control

Dr. Carl Kinkade is a Health Scientist on the Surveillance and Information Systems team in the Global Epidemiology, Laboratory, and Surveillance Branch in the Center for Global Health at the US CDC. Dr. Kinkade has worked in surveillance and informatics for over 20 years and is member of the CDC Global Rapid Response Team. He has worked with countries across the globe to improve the use of informatics and information systems to improve surveillance and public health action.

Recently, he was posted in Liberia for three years to support the Ministry of Health to recover from the Ebola outbreak in West Africa. In addition to Dr. Kinkade's work in surveillance and information systems, he coordinates across divisions in Agenda. the Center for Global Health to maximize coordination between PEPFAR, PMI, VPD surveillance, and Global Health Security. He is also the Project Officer for the CDC five-year cooperative agreement with the University of Oslo to support global surveillance.

Tewodros Berihun USAID

Tewodros (Teddy) Berihun has worked for USAID in Ethiopia for the last six years. He is Senior HIS Advisor and supports the Government of Ethiopia and health care stakeholders to strengthen sustainable Health Information System, that is supported by well coordinated donor and partner activities and projects. The ultimate goal in strengthening Ethiopia's HIS is to improve effectiveness of and access to quality health care in the Ethiopian Public Health System. Prior to joining USAID, Teddy worked for PATH in Ethiopia as a digital health consultant and HMIS technical advisor on mHealth. He serves as a member of the USG Interagency HIS / Monitoring & Evaluation Technical Working Group (TWG), and other ad hoc digital health working groups. Teddy has a Masters in Science in Software Engineering from Florida university and in Informatic Science from Addis Ababa University and an undergraduate degree in Physics from Bahir Dar University.

Joseph Sitienei Kenya Centers for Disease Prenvention and Control

Joseph Sitienei is the Head, Division of Communicable Disease Prevention and Control, Ministry of Public Health, Kenya. As head of the division Joseph has taken the lead in development of policy guidelines, ensuring commodity security, coordinating implementation of all control activities amongst other main activities. During his tenure the following have been achieved: disease control activities improved such that the country was recognized by the international community and won the prestigious "Karel Stiblo Award" for being the first country in Sub-Saharan Africa to achieve the WHO Global targets; all the elements of TB control as advocated by WHO have been fully implemented; and the program was voted best and ranked position one in performance Improvement Approach in East and Central Africa.

Before assuming his current role in 2009, Joseph was National TB/HIV Coordinator and Deputy to the Head of the division of Leprosy, TB & Lung Disease from 2004-2009. Joseph lectures part-time at Moi University School of Public Health. Joseph received his MB ChB medical training from NBI University, an MPH from Moi University and a Diploma in Epidemiology from RIT in Tokyo. He is currently pursuing a PhD in Epidemiology and Disease Control at Jomo Kenyatta University.

Michelle Monroe The Global Fund

Michelle Monroe is a Senior Specialist, Monitoring and Evaluation at The Global Fund to Fight AIDS, TB and Malaria (GFATM), based in Geneva, Switzerland. Before joining the GFATM six years ago, Michelle was an Health Information Systems (HIS) technical officer in the US Office of the global AIDS coordinator and a PEPFAR strategic information assistant in Washington DC and a GIS special-ist and programmer in Zambia for CDC and then Elizabeth Glaser Paediatric Foundation and GIS research assistant in UC Davis. Michelle has a BA in Biology and environmental studies from Whitman college and a PhD in Ecology from University California, Davis.

Jennifer Cohn Resolve to Save Lives

Jennifer Cohn, MD MPH, is the Senior Vice President for Cardiovascular Health at Resolve to Save Lives. She is a physician with a focus on improving access to and uptake of effective health products and models of care in low- and middle-income countries. Before joining Resolve to Save Lives, she served as Senior Director of Innovation at the Elizabeth Glaser Pediatric AIDS Foundation (EGPAF) and as the Medical Director of the Médecins Sans Frontières Access Campaign. She is a clinical assistant professor of Infectious Diseases at the University of Pennsylvania School of Medicine. Jennifer has served on national and international advisory groups on TB, HIV and viral hepatitis. She is published in peer-reviewed journals including the Lancet, PLoS Medicine and Science.

Jennifer received her MD from University of Pennsylvania, is board certified by the American Board of Internal Medicine in Internal Medicine and Infectious Diseases and earned her Masters in Public Health at the Johns Hopkins School of Public Health.

Carine Gachen Gavi, The Vaccine Alliance

Carine is a midwife by profession with certificates in Tropical Diseases and Disaster Medicine having practiced in French Guiana, and with a Master of Science in Public Health from the London School of Hygiene and Tropical Medicine. Carine spent several years in Liberia working in Reproductive and Sexual Health and in Public Health with Médecins du Monde, UNAIDS and UNFPA and as a Program Adviser overseeing Irish Aid support to Liberia.

Carine came to Geneva in 2014 where she worked at the Global Fund as a Public Health and M&E Special-ist immediately prior joining Gavi in 2017. In Gavi, Carine has worked within the Monitoring and Evaluation team for four years as Country

Performance Monitoring and Measurement for French Speaking African countries and Health Information System focal point. She is now working within the Health Systems & Immunisation Strengthening Team, leading the Gavi digital health information (DHI) strategy, managing Gavi global/regional data investments in health information systems (HIS) and DHI, supporting HSIS country facing focal points in advising country investments in HIS & DHI, and being a member of the Gavi Innovation Working Group.

Steven Kern Bill and Melinda Gates Foundation

Steven E. Kern, PhD is Deputy Director of Quantitative Sciences at the Bill and Melinda Gates Foundation.   The Quantitative Sciences group is focused on quantitative analysis to support program strategies for therapeutic projects that the foundation funds across multiple disease domains.