## PharmaConnect Africa Conference 2023

African pharma in a post-COVID world

# Conference Programme

1-2 August 2023 Radisson Blu Lusaka, Zambia





## PharmaConnect Africa Conference 2023

PharmaConnect Africa (PCA) in collaboration with Pharmaceutical Systems Africa (PSA) welcomes you to the PharmaConnect Africa Conference 2023, the first face-to-face conference organized by PharmaConnect Africa since the Covid-19 pandemic.

Great thanks must go to our partners who have been instrumental in the development and organisation of the conference, and of course our sponsors, without whom this wouldn't be possible.

Join us to connect with policymakers, regulators, and pharmaceutical industry executives from key African markets. The conference brings together strategic stakeholders involved in the pharmaceutical value chain in Africa. Since its establishment in 2017, PharmaConnect Africa has grown into a credible and neutral forum for the burgeoning African pharmaceutical market.

We are excited to host esteemed stakeholders such as IFPMA, USP, SAGMA, COMESA, WHO, PATH, and key regulators from South Africa (SAHPRA), East Africa, Ghana, and SADC. It promises to be an enriching and insightful gathering for all attendees.

### **About our hosts**

#### PharmaConnect Africa



PharmaConnect Africa is a non-profit organization registered in South Africa. Its

primary aim is to convene all role players in the pharmaceutical and healthcare industry in Africa to network and shape policies and the common agenda of improving access to good quality, safe and efficacious medicines and health products for all Africans. We achieve this aim through hosting PharmaConnect Africa events, including the PharmaConnect Africa Conference, workshops and seminars. Our core areas of interest are clinical trials, clinical research, regulatory harmonization, regulatory professionals' education and training, pharmacovigilence, and local pharmaceutical production.

## Pharmaceutical Systems Africa



Pharmaceutical Systems Africa is an international public health organization with multiple offices in Africa and the United States. Our mission is to work with developing countries to build sustainable capacity in pharmaceutical supply system management and to enhance program efficiency.

An important part of our mission is the knowledge transfer of skills to our local counterparts. Our consultants support and mentor our local partners so that they can assume increasing responsibility for building and streamlining their own systems. We help them produce tangible results that are high-quality, far-reaching, and long-lasting.

#### **Organising Committee**

Dr David Katere, Co-Chair Dr Lloyd Matowe, Co-Chair Nano Shatung Mandi Ramshaw Olen Hamataga

#### Housekeeping

Please wear your name badge at all times. Security personnel, acting in your best interests, will refuse entry to individuals not wearing a badge. More importantly, you won't be able to get lunch!

If you have any questions or concerns, please visit the Registration Desk in the corridor by the Big Dome or WhatsApp +260 97 388 6276.

Wifi is available throughout the complex.

### **Sponsors**









**Eden University** is a private university in Lusaka Zambia committed to providing high quality academic programs in line with the national needs and expectations.

www.edenuniversity.edu.zm

**PICMA** provides a comprehensive range of locally developed supply chain solutions in over 30 African countries.

www.picma-scm.com

**MSH** is a global nonprofit advisory organization that provides governments, health organizations, and the private sector with the strategies, tools, and management support to effectively and efficiently deliver high-functioning health systems.

www.msh.org

Founded in 2003 by Chris Naidoo, Stargate Scientific started with analytical lab supplies and laboratory instrumentation. It expanded to offer chromatography products and primary reference standards for the pharmaceutical industry. Additionally, the company now provides biotechnology solutions for the agricultural sector.

www.stargatescientific.co.za

## Day 1 Tuesday, 1 August

**Session Chair: Dr Lloyd Matowe** 

Time	Activity	Moderator/Speaker
8:00-9:00	Registration	PharmaConnect Secretariat
9:00-9:15	Welcome and introductions	Dr Lloyd Matowe, Co-Chair
9:15–9:30	Opening remarks	<b>Mr Kennedy Saini</b> , President, Pharmaceutical Society of Zambia
9:30–10:00	Official opening	Assistant Director, Pharmaceutical Services, Ministry of Health, Republic of Zambia
10:00-10:45	Keynote address Implementing initiatives to support African pharma— The 3-pronged approach	Jane Karonga, UNECA
10:45-11:00	Tea break	
11:00-12:30	Roundtable Enhancing the role of the	Moderator: Tamara Hafner, USAID MTaPS
	regulators and streamlining the	Panel:
	regulatory processes	<ol> <li>Mphako Ratlabyana, SAHPRA</li> </ol>
		<ol><li>Rutendo Kuwana, independent</li></ol>
		3. Makomani Siyanga, ZAMRA
		4. Seth Seaneke, Ghana FDA
		<ol><li>Anthony Toroitich, Kenya PPB</li></ol>
12:30-13:30	Poster presentations	All
13:30-14:30	Lunch	

Time	Activity	Moderator/Speaker
14:30–15:50	Parallel Session 1: Oral Presentations	
	Session 1A Chair: Prof Nelson Ochekpe	Session 1B Chair: Dr Farai Chinyanganya
14:30–14:50	Noxolo Magubane, Catalyst Global Lifecycle management for a hormonal IUD: A case study from EAC	<b>Tiku Banda</b> , Innovative  Approaches to Address AMR at the community level.
14:50–15:10	Johnpaul Omollo, PATH What about policies? Reflecting on policies for the pharma industry in Africa	Dr Phetole Mahasha, SAMRC Supporting herbal medicine drug discovery—Case study of MRC work
15:10–15:30	Rwanda FDA  Enhancing access to medicines in Rwanda: harnessing the power of different sectors	<b>Dr Andrew Mkwashi</b> Localization of Medical  Manufacturing in Africa
15:30–15:50	<b>Dr Gurusamy Manikandan</b> , TUT  African mushrooms of medicinal importance	Elizabeth Shekalaghe, Pharmacy Council Tanzania The evolution of the pharmacy profession in Tanzania
15:50-16:05	Tea break	
16:05–17:15	Roundtable Cannabis & Herbal Medicine	Moderator: Prof D Katerere  Panel: 1. Dr K Mateva, Kutsaga Institute 2. Chibs Nyalugwe, Nyimba Business & Investment Hub 3. Yogesh Jhamtani, Buffalo Extraction Systems
17:15–17:30	Closing Day 1	

## Day 2 Wednesday, 2 August

**Session Chair: Prof David Katerere** 

Time	Activity	Moderator/Speaker
9:00-9:15	Recap of the previous day	Mwitwa Chileshe and Alice Leswaniso
9:15–10:00	Keynote address  Ensuring sustaining supplies through enhancing our supply systems	Tala Mariatou Jallow, Founder & Managing Director of TalaConsult, The Gambia
10:00-10:45	Presentation  Medicines— Neglected Chronic  Diseases	Prof Nelson Ochekpe, Nigeria
10:45-11:00	Tea break	
11:00-12:30	Roundtable Pharmaceutical Manufacturing in Africa	Moderator: Dr Clinton Rambanapasi Presentation: Nsovo Mayimele, AU-NEPAD initiatives Panel: 1. Mr Billy Mweetwa, ZAMMSA 2. Amanda Mugambage Ingabire, GIZ 3. Johnpaul Omollo, PATH 4. Jane Karonga, UNECA
12:30–13:00	Presentation  Ensuring access to medicines: The critical role of national pharmaceutical services units	Tamara Hafner, USAID MtaPS
13:00-13:15	Presentation Transparency in medicines registration decision making: A closer look at NMRAs within SADC region	Mphako Ratlabyana, SAHPRA

Time	Activity	Moderator/Speaker
13:15–13:30	Presentation  African bio-manufacturing  workforce training program	<b>Prof David Katerere</b> on behalf of Dr Santosh
13:30-14:30	Lunch	
14:30-16:30	Parallel Session 2: Workshops	
	Andrew Brown and Tamara Hafner, MSH Skills building for pharmaceutical management	Lloyd Matowe, Marlon Banda and Andrew Ssemugenyi, PICMA Africa Ltd
		Skills building workshop: So, you think you want to be a consultant?
16:30–17:30	Conference close	Professor David Katerere, Co- Chair

#### Meet the Speakers



Mrs Henrietta Bakura-Onyeneke, the National Coordinator of Nigeria's National Product Supply Chain Management Programme (NPSCMP) at the Federal Ministry of Health, is a visionary leader in Public Health Supply Chain (PHSC). With over two decades of experience in pharmacy practice and supply chain management, she has achieved significant milestones in her field. As an Associate Fellow of the West African College of Pharmacists and a certified Supply Chain Analyst, she plays a crucial role in bridging the gap between the government and private

sector stakeholders while implementing the national SC strategy plan. Her expertise lies in PHSC Leadership, empowering states, and overseeing health products management for improved visibility and cost-effectiveness. Her exceptional leadership earned her the 'Thomas Sakara' Leadership prize as PAN-AFRICAN woman of courage in 2022. Mrs Bakura-Onyeneke's visionary contributions have transformed NPSCMP staff and project assistants, making them skilled professionals ready to face challenges in a post-COVID-19 era.



Ms Tikulirekuti Banda is an AMR Community Engagement Expert who's passionate about bridging AMR knowledge gaps in low resourced communities. She holds a master's in public health—Health Policy and Management from the University of Zambia. Over the last year, Tikulirekuti has been coordinating an ICARS and Wellcome Trust Funded project aimed at improving the management of Urinary Tract Infections among women in Zambia by raising awareness on the dangers of antibiotics misuse and AMR. She is passionate about systems

strengthening and has co-investigated several qualitative and quantitative studies in Zambia and Kenya funded by WHO, HIVOs and Viiv Healthcare.



**Dr Mariatou Tala Jallow** is a seasoned global health leader with over 30 years of experience. She holds a PhD in Pharmacy and master's degrees in pharmacy and Health Administration from the University of Oslo, Norway. Throughout her career, Tala has excelled in engaging with countries, stakeholders, and manufacturers to enhance access to medicines. Notably she served as a Senior Manager at the Global Fund to Fight AIDS, TB, and Malaria, where she led the development of the Pooled Procurement Mechanism (PPM) and managed a \$1.2 billion annual pharmaceutical and

health product portfolio across 60 countries. Previously, Tala made significant contributions as Chief Pharmacist of The Gambia's Ministry of Health, transforming the pharmaceutical sector with policies, guidelines, and human resource development. In 2020, she founded a global health consultancy firm in The Gambia, where she currently serves as Managing Director, offering expertise in market access, pooled procurement, local production, and supply management solutions. Tala is also a member of the Medicines Patent Pool (MPP) Expert Advisory Group and has contributed to the Access to Medicines Foundation's Generic Medicines Manufacturers (GMM) Research Programme.



Prof David Katerere is the Research Platform Chair of Pharmaceutical and Biotech Advancement in Africa (PBA2) at Tshwane University of Technology. He co-directs the CSIR/TUT Cannabis Research Centre. With a PhD in Pharmaceutical Science from the University of Strathclyde, he has 25 years of experience in pharmaceutical and biotech practice and research across four countries and three continents. Prof Katerere has numerous inventions, including Niselo, CovidConnect App, and KovaNix

hand sanitizer. He has authored over 50 journal articles and co-edited three books. Additionally, he serves on advisory committees for SAHPRA and the Global Health Supply Chain Consortium. Prof Katerere's expertise spans the pharmaceutical and biotech value chain, focusing on product development from medicinal plants, clinical testing, substandard/falsified medicines, vaccines, and medicine governance.



Rutendo Kuwana is a qualified pharmacist from the University of Zimbabwe with over 15 years of regulatory experience at the Medicines Control Authority of Zimbabwe. He specialized in regulatory affairs, particularly in Good Manufacturing Practice (GMP). In 2009, Rutendo joined the World Health Organization (WHO) at its headquarters, starting in the Prequalification Program and now leading the Incidents and Substandard/Falsified medical products team. His expertise covers all regulatory functions, with a current focus on market surveillance and

control. Rutendo's major achievements include supporting the establishment of the Zazibona collaboration and assisting manufacturers and national quality control laboratories to achieve WHO prequalification. He provides country support globally and has contributed to several regional and global guidance, norms, and standards. Rutendo's dedication and expertise have made significant contributions to the advancement of regulatory standards in the pharmaceutical industry.



**Dr G Manikandan** is a Senior Research Fellow at the Department of Pharmaceutical Sciences, Tshwane University of Technology, South Africa. He holds a Ph.D. in Plant Reproductive Biology and has 11 years of research experience and 5 years of teaching experience. Previously, he worked as a Project Fellow on a University Grants Commission Major Research Project. Dr Manikandan's expertise includes Chemical Profile of Cannabis, Mushroom Cultivation, Plant Taxonomy, and Plant Tissue Culture. He contributed to the discovery of two new Angiosperm species.

He has published 27 papers in journals/chapters, one book, and one edited book in Microbiology, and actively participates in professional development with 17 training programs. Dr Manikandan presented 20 research papers in conferences and symposia.



**Dr Mahasha** holds a doctorate in Medical Immunology from the University of Pretoria, focusing on HIV pathogenesis. He gained post-doctoral experience at the University of Virginia (USA) and University of Venda (South Africa), where he worked as a Genetic Epidemiology/Statistical Genetics and Metabolomics Post-doctoral Research Fellow. With 20 years of research expertise, his work encompasses Cancer, HIV/AIDS, TB, Vaccine Implementation Research,

and Precision Medicine. Currently, he serves as a Project Manager representing the SAMRC's Grants, Innovation and Product Development (GIPD) Unit, Precision Medicine Portfolio, and Indigenous Knowledge System (IKS) and African Traditional Medicines (ATMs) Strategic Projects since 2019. Dr Mahasha is an Extraordinary Lecturer at the Department of Nuclear Medicine, Faculty of Health Sciences, School of Medicine, University of Pretoria, and an Honorary Senior Lecturer at the School of Nursing and Public Health, University of Kwa-Zulu-Natal (South Africa).He has an impressive publication record, with over 39 high-level research articles published in journals such as Lancet and Nature, amassing more than 12,678 citations, and a current h-index of 24 on Google Scholar.



**Dr Kumbirai Ivyne Mateva** is a dedicated plant breeder and ecophysiologist focused on crop improvement and sustainable agriculture. With a PhD from the University of Nottingham, he specializes in developing drought-resistant plant varieties. He made significant contributions to maize production in Africa as a Research Intern with CIMMYT, publishing a key report on 'National Measures and Best Practices for Farmers' Rights'. At ICRISAT, Kumbirai coordinated breeding and

germplasm conservation, emphasizing underutilized crops like bambara groundnut for improvec food security. Currently with Kutsaga Research, he pioneers Cannabis sativa L. line and hybrid breeding in Zimbabwe, supporting crop diversification. Kumbirai's research spans breeding, phenomics, environmental plant physiology, and controlled environment studies. An inspiration to young scientists, he envisions a future with sustainable and resilient crops meeting global demands for food, textiles, and medicine.



#### **Dr Lloyd Matowe**

Dr Lloyd Matowe is a distinguished leader in the field of international development, focusing on supply chain and pharmaceutical management. He currently serves as the Executive Director and CEO of Pharmaceutical Systems Africa (PSA), an international organization with offices in Africa and the United States. PSA's mission is to build sustainable capacity in pharmaceutical supply system management, with a unique approach emphasizing knowledge and skill transfer to local counterparts and new entrants in the field.

In addition to his role at PSA, Dr Matowe is the Dean and Director of the School of Pharmacy at Eden University in Zambia, a preeminent private university in the country. With a career spanning 20 years, he has held various positions in academia, universities in the USA, the UK, the Middle East, and Africa.



**Nsovo Mayimele** is a pharmacist and lecturer at Tshwane University of Technology, also skilled in social sciences. Her expertise extends beyond pharmacy as she collaborates with governments and international organizations to improve women's access to quality healthcare. A prominent voice for advocacy in healthcare and women's health, she has received awards and recognition for her contributions to these fields. Nsovo actively participates in projects led by the African Union's

Development Agency (AUDA-NEPAD) to promote local pharmaceutical manufacturing within Africa. Her exceptional work in healthcare, women's health, and diplomacy earned her a prestigious National Ubuntu Award from the South African Government, presented by the Minister of International Relations and Cooperation. Identified as one of the 200 influential Young South Africans, Nsovo Mayimele continues to make significant strides in advancing healthcare access and women's well-being, leaving a lasting impact on her community and beyond.



**Dr Andrew Mkwashi** is an interdisciplinary researcher with an academic background in regulatory science, business administration, and computer science. Dr Mkwashi's research interests are on the regulation, standardization and development of healthcare technologies, the governance of emerging regulatory frameworks, the certification processes of emerging technologies, international development, Internet of Medical Things, cybersecurity, and exploration

of artificial intelligence based medical devices, data governance and policy issues in regulatory science. Currently he is working as a Research Fellow in Regulation and Standardization of Connected, Intelligent Medical Devices (REG-MEDTECH) at University College London, UK.



Johnpaul Omollo is a seasoned public health professional and policy analyst with extensive experience in health systems strengthening and advocacy. He specializes in health policy formulation, monitoring and evaluation, health systems strengthening, and program management. As the Regional Lead, R&D Policy and Advocacy at PATH, he leads efforts on Pharmaceutical Manufacturing, Regulation of medical products, and Health Research and Development in Africa. Johnpaul's notable roles

include serving on the Universal Health Coverage, Health Benefits Advisory Panel (UHC-HBAP) in Kenya and the Medicines Policy and Regulatory Reforms Technical committee under the African Medicines Regulatory Harmonization initiative. He collaborates with the Africa Union COVID-19 Commission and the Kenya local manufacturing task force. Johnpaul holds a master's in public health.



Clinton Rambanapasi is a highly qualified pharmaceutical scientist with a B. Pharm (Hons), MSc in Medical Pharmaceutical Sciences, and a PhD in Pharmaceutics. With expertise in drug delivery systems, animal studies, nanotoxicology, regulatory sciences, and quality management systems, Clinton is a dedicated researcher in the field of pharmacy. His research interests encompass drug delivery systems, animal studies, nanotoxicology, and the implementation of regulatory and quality

management systems.



Mr Mphako Brighton Ratlabyana manages the Pharmaceutical Evaluation and Management Pre-Registration Unit at the South African Health Products Regulatory Authority (SAHPRA). He previously served as a Medicines Registration Officer, evaluating pharmaceutical quality and bioequivalence. With a BPHARM from the University of Limpopo and an M.Sc. in Pharmacy Administration and Policy Regulation from the University of the Western Cape, he brings extensive knowledge in

medicines regulation both locally and internationally. Mphako is passionate about ensuring access to quality, safe, and affordable medicines. He actively participates in international and regional platforms, including being the focal person for Zazibona (SADC) collaborative registration procedure and Co-chair of the International Pharmaceutical Regulators Programme Quality working group (IPRP QWG). He also serves on various SAHPRA committees, focusing on transparency in medicines registration decisions and reliance mechanisms implementation.



**Kennedy Saini** is a transformative Pharmacist Entrepreneur with 16+ years' healthcare experience in public and private sectors. He excels in quality management systems, regulatory compliance, leadership, and health policy advocacy. As CEO of Sylkay Group, he oversees diverse portfolios, including Sylkay Pharmaceuticals and Sylkay Pharmacies. Kennedy's exceptional entrepreneurship and academic background drive his impact in the healthcare sector. Passionate about equitable healthcare

access, he believes in pharmapreneurship's role in enhancing quality, equity, and sustainability. Kennedy's achievements include being President of the Pharmaceutical Society of Zambia, Vice Chairperson of the Healthcare Federation of Zambia, and Vice Board Chairperson of Zambia Medicines & Medical Supplies Agency. He is recognized as the Self Injection Ambassador for Zambia by PATH. His focus remains on advancing the pharmaceutical industry's contribution to healthcare.



Mr Seth Seaneke is an experienced Pharmacist with a remarkable career spanning over two decades in Drug Regulation. He holds an Msc (Pharm) Degree and a Graduate Diploma in Management from the International Professional Managers Association (IPMA) UK. As a fellow of the Ghana College of Pharmacists and a member of the Pharmaceutical Society of Ghana, Mr Seaneke has demonstrated his commitment to professional excellence. He is also a Certified Good Manufacturing Practice

Professional and Quality Auditor of the American Society of Quality, further highlighting his expertise in ensuring high standards in pharmaceuticals. Currently serving as the Deputy Chief Executive Officer (DCEO) overseeing the Health Products and Technologies Division of the Ghana Food and Drugs Authority, Mr Seaneke plays a pivotal role in ensuring the quality and safety of medical products in the country's healthcare delivery system. His passion for excellence and dedication to public health have made him an asset in the pharmaceutical industry.