



## SCIENTIFIC SESSIONS PRESENTATION SCHEDULE

3<sup>rd</sup> AFRICA DIGITAL HEALTH SUMMIT (ADHS 2023) (THURSDAY 22<sup>nd</sup> – FRIDAY 23<sup>rd</sup> JUNE, 2023)

(Each presentation will take place in a 15 minutes slot)

### PARALLEL SESSION I | VENUE: | TIME: 9.00AM- 11.30AM

#### CHAIRMAN –

ABST. CODE	ABSTRACTS TITLE	AUTHORS	AFFILIATION	EMAIL CONTACT
ADHS2023/001	Using Digital Innovations to Increase Access to Self-Care Contraceptive Messaging and Uptake of DMPA-SC Self-Inject Services among Women of Reproductive Age in Nigeria and Uganda	Dr Oluwaseun Adeleke, Simeon Christian Chukwu, Mogbonjubade Adesulure et al	Society for Family Health	
ADHS2023/002	Use of CSV-dedup to improve data quality amidst data quality problems in South Africa	Shepherd Nyamhuno, Meheub Mahomed, Elizabeth Oliveras et al	Jhpiego South Africa	
ADHS2023/003	Participatory Co-Design of Wearable Solutions for Monitoring Infants in Remote Environments in Sierra Leone	Steven Sam, Cigdem Sengul, Aimone Bodini, Sylvester Macauley et al	Brunel University London	
ADHS2023/004	Digital Transformation of Health Systems: The Role of Collaboration and Partnership	Mercy Amulele, Lincoln Pothan, Winnie Atieno, Eunice Anyango, Priyanka Shrestha et al	Medic Mobile Kenya	
ADHS2023/005	Implementation of a Digital Antenatal Risk Stratification (ARS) System to Improve Maternal Healthcare in Nigeria	Eba Ajima, Ashiat Bakare, Valentine Amasiatu, Wuraola Babalola et al	Solina Centre for International Development and Research (SCIDaR)	
ADHS2023/006	Effective strategies for improving the quality of healthcare services: using mobile audio job aids to strengthen capacity of healthcare workers in five states in Nigeria.	Ifeoma Nwosu, Winnie David, Charles Ohikhuai, Glory Akhabue et al	Viamo	
ADHS2023/007	iDeliver: The future of digital maternal care created through collaboration	Paul Amendola	VecnaCares Inc	
ADHS2023/008	BSmart Chart App: an agent of psychosocial health supports among adults living with HIV in low-income countries	Shola Adeyemi, Eren Demir, Benjamin Bukky Ilesanmi, Usame Yakutcan	Bohemian smartlytics	



## PARALLEL SESSION II | VENUE: | TIME: 9.00AM- 11.30AM

### CHAIRMAN –

ABST. CODE	ABSTRACTS TITLE	AUTHORS	AFFILIATION	EMAIL CONTACT
ADHS2023/009	Digitalizing National Medicines Regulatory Authority (NMRA) functions	Kim Øgendahl Hoppenworth, Paul Bwathondi, Deane Putzier et al	Management Sciences for Health	
ADHS2023/010	Using Digital Health systems (ARTACCESS) to deliver Differentiated HIV service delivery models in Uganda	Jackie Lydia N Ssemata, Eva Nakibuuka1, Joshua Beinomugisha et al	Infectious Diseases Institute, Uganda	
ADHS2023/011	Reinforcing the safe resumption of community activities using interactive voice response approach: lessons from the COVID-19 pandemic in Nigeria.	Winnie David, Charles Ohikhuai, Justin DeNormandie, Juanita Sackey, et al	Breakthrough ACTION- Nigeria	
ADHS2023/012	Landscaping assessment to inform digital solutions for priority needs for neglected tropical diseases in Nigeria	Charles Ohikhuai, Maureen Ugochuku, Soraya Verjee, Kirolos Fares et al	Viamo	
ADHS2023/013	Harmonizing digital solution in Mali: Delphi Study	Mr Rashidi Amboko	UNICEF	
ADHS2023/014	How can the digital transformation in remote PHC be initiated successfully? Results from a collaborative project partnership in Adamawa State, Nigeria.	Sulaiman Bashir and Daniel Ishaya	Adamawa State Primary Healthcare Development Agency	
ADHS2023/015	Use of DHIS2 Tracker Capture by the Ethiopia Clubfoot Program and data sharing with FMOH	Solomon Dinku	Hope walks Ethiopia	
ADHS2023/016	Accelerating quality, equitable, universal health care (UHC) through digitization of Community Health Workers (CHWs)	Simon Mbae	Medic Mobile Inc	

## PARALLEL SESSION III | VENUE: | TIME: 3.00PM- 5.00PM

### CHAIRMAN –

ABST. CODE	ABSTRACTS TITLE	AUTHORS	AFFILIATION	EMAIL CONTACT
ADHS2023/017	The collaborative use of social media platform tools to provide sustainable system support for digital health applications: Lessons from eLABS in Southern Africa	Kumbirai Chigudu1, Njongo Ntlangeni1, Ashley Mudau1, Motshidisi Marumule et al	Wits Diagnostic Innovatin Hub	
ADHS2023/ 018	Power Bi and Daily Situation Room: A novel blended approach to data visualisation and use	Makando Kabila	Jhpiego Zambia	
ADHS2023/019	Participatory Co-Design of Wearable Solutions for Monitoring Infants in Remote Environments in Sierra Leone	Steven Sam, Cigdem Sengul, Aimone Bodini, et al	Brunel University London	
ADHS2023/020	Exploratory data analysis of community health volunteers learning on a mobile platform in Kenya.	Peter Otieno, John Harnisher, Anzhelika Lyubenko et al	DataKind	



ADHS2023/021	Tackling appointments defaults in health facilities: The automated appointment reminder system in Nigeria	Ifeoma Nwosu, Winnie David, Charles Ohikhuai, et al	Viamo	
ADHS2023/022	Data Use in the Improvement of Viral Load Coverage at ZNS Makeni, Zambia	Margret Chipili	Jhpiego Corporation Zambia	
ADHS2023/023	Collaboration, Partnerships and the Digital Transformation of the Nigerian Health System: The Imperative Role of Law	Dorcas A. AKINPELU Simisola O. AKINTOLA	Faculty Of Law, University Of Ibadan, Nigeria	
ADHS2023/024	A long journey with DISC-MALI: Codevelopment of a digital tool for community health : in Mali	Loukman Tidjani	Medic Mobile Inc	

## PARALLEL SESSION IV | VENUE: | TIME: 3.00PM- 5.00PM

### CHAIRMAN –

ABST. CODE	ABSTRACTS TITLE	AUTHORS	AFFILIATION	EMAIL CONTACT
ADHS2023/025	Mhealth tools for community-based infectious disease surveillance in Africa: a scoping review protocol	Yayra Aku1, John Humphrey Amuasi, Linda Batsa Debrah, Daniel Opoku et al	German West African Centre for Global Health and Pandemic Prevention and School of Public Health, KNUST	
ADHS2023/026	Digitalization of Malaria Campaigns in Nigeria: current landscape and the need for improved coordination	Uchenna Igbokwe, Oluwaleke Jegede, Perpetua Uhomoibhi et al	Solina Centre for International Development and Research (SCIDaR)	
ADHS2023/027	Coordination with Governments, a vital asset in designing scalable technology in the health sector: a case study from Madagascar	Chris Ngwa Akonwi, PhD, MPH, 1Henri Andrianteranagna, MD et al	UNICEF Cameroon	
ADHS2023/028	An Effective Reminder System to Improve Service Uptake: the 7310-model used in DOD project, Zambia	Dr. Freddy Kabengele	Jhpiego Corporation Zambia	
ADHS2023/029	Using storytelling, delivered through mobile technology, to improve health outcomes among northern Nigerian communities.	Winnie David, Charles Ohikhuai, Justin DeNormandie et al	Breakthrough ACTION-Nigeria	
ADHS2023/030	Viamo 4-2-1 platform: a national hotline that provides life-saving information to underserved communities in Nigeria	Charles Ohikhuai, Glory Akhabue, Maureen Ugochuku et al	Viamo	
ADHS2023/031	Risk engine on MomConnect using predictive analyses and algorithms on maternal health challenges	Rodwell Ndlovu, Kris Lemon, Ann Kistenmacher	REACH Digital Health	
ADHS2023/032	ICT Assessment – Supporting organizations to prepare for successful technology deployments	Paul Amendola	VecnaCares Inc	



## POSTER PRESENTATIONS

ABST. CODE	ABSTRACTS TITLE	AUTHORS	AFFILIATION	EMAIL CONTACT
ADHS2023/033	Improving data for decision making to enhance lactation support and use of human milk.	Ms Sue Wairimu	PATH	
ADHS2023/034	Collaboration for Decision Support and Improvement in Nigeria	Dr Ezio Massinga	Pathfinder International	
ADHS2023/035	LAISDAR – a federated data network of hospitals in Rwanda to support health data research	Ms Ene Odu	edenceHealth NV	
ADHS2023/036	Results of the development and implementation of an IPC tool to support the management of the IPC program in health facilities of Mozambique during the COVID-19 outbreak.	Mr Lars Halvorsen	Jhpiego Mozambique	
ADHS2023/037	Stakeholder participation in eHealth Policy development: a Ghana study	Dr Oksana Debrah	University of Cape Coast	
ADHS2023/038	Steps towards the development of strategic plan to promote successful eHealth implementation in African countries	Dr Oksana Debrah	University of Cape Coast	