


























Programme ANISE 2023
Hilton Hotel, Sandton, Johannesburg, South Africa
Ballroom 1 and 2


Day 1: Monday 11 September	
Morning session	Registration
08h30-09h00	Opening and Welcome Cheryl Cohen: Co-chair of the Scientific Committee ANISE 2023 Keynote Speaker Cecile Viboud: Fogarty International Center, National Institutes of Health, USA <i>Excess mortality burden of influenza and COVID-19, with data from South Africa and the US.</i>
09h00-09h05	Conference App launch
09h05- 10h05	World Health Organization (WHO) updates Session Chair: Ann Moen (Consultant Task Force for Global Health) Dr Wenqing Zhang: (WHO Geneva) <i>Global Influenza Surveillance, specifically GISRS plus</i> Dr Belinda Herring: (WHO Afro Brazzaville) <i>Africa influenza surveillance update</i> Dr Joshua Mott: (WHO Geneva) <i>MOSIAC surveillance methods</i> Dr Aspen Hammond: (WHO Geneva) <i>WHO surveillance tools</i>
10h05-10h30	Tea Ballroom Foyer
10h30-11h10	Session 1: Genomics and viral diagnostics for public health Session chairs: Dr Nicole Wolter (National Institute for Communicable Diseases (NICD), South Africa) and Dr Richard Njouom (Pasteur Center Cameroon) Dr Sofonias Tessema (Africa Centers for Disease Control and Prevention, Ethiopia) <i>Building Resilient and Sustainable Genomics Surveillance Ecosystem in Africa</i> Dr Rebecca Kondor: (United States Centers for Disease Control and Prevention (CDC)) <i>Use of genomics in influenza surveillance and vaccine virus selection</i>
11h10-13h00	Oral abstract presentations Session chairs: Dr Nicole Wolter (National Institute for Communicable Diseases (NICD), South Africa) and Dr Richard Njouom (Pasteur Center Cameroon)
	Dr Fernando Motta <i>Findings from the third WHO external quality assessment panel for the molecular detection of respiratory syncytial virus in the Africa Region</i> 
	Mr Youdhie Ituneme N'ka-Fablo <i>Epidemiology and genetic evolution of influenza B viruses circulating in the DRC from 2015 to 2019: implication of vaccination</i> 
	Ms Dikeledi Kekana <i>Molecular characterisation of influenza A(H1N1)pdm09 virus and antigenic drift from the seasonal vaccine strain in South Africa in 2022</i> 
	Ms Anele Mnguni

	<p><i>Genetic evolution of seasonal influenza A(H3N2) in South Africa spanning the COVID-19 pandemic, 2018-2022</i></p> 
	<p>Mr Paul Simusika <i>Seeking novel SARS-CoV-2 variants among patients meeting influenza like illness and severe acute respiratory illness case definitions — Zambia, 2021-2023.</i></p> 
	<p>Mr Moïse Moumbeket Yifomnjou <i>Genetic diversity of human respiratory syncytial virus during COVID-19 pandemic in Yaounde, Cameroon, 2020-2021.</i></p> 
	<p>Mr Tsiry Hasina Randriambolamanantsoa <i>Deciphering the circulation dynamics of RSV in Madagascar over the past decade</i></p> 
13h00-14h30	<p>Conference photo Lunch – Tradewinds Restaurant</p>
14h30-15h10	<p>Session 2: Vaccination and Public Health interventions Session chairs: Joseph Bresee (Task Force for Global Health) and Dr Nancy Otieno (Kenya Medical Research institute) Dr Chris Chadwick (WHO, Geneva): <i>Global influenza vaccination policy and programmatic recommendations and considerations.</i> Prof Petro Terblanche (Afrigen South Africa): <i>As global partnerships for end-to-end vaccine R&D and manufacturing evolves, how will we ensure we mind the gaps and reaches the last mile of universal vaccination.</i></p>
	<p>Oral abstract presentations Session chairs: Session chairs: Dr Joseph Bresee (Task Force for Global Health) and Dr Nancy Otieno (Kenya Medical Research institute)</p>
15h10-15h40	<p>Dr Nzisa Liku <i>A qualitative assessment of influenza vaccine uptake among children and its impact on the childhood immunisation program in Kenya</i></p> 
	<p>Dr Wayne Ramkrishna <i>Implementing seasonal influenza vaccination in the era of COVID-19, in South Africa (2011-2022)</i></p> 
15h40-16h10	<p>Tea Ballroom Foyer</p>
	<p>Oral abstract presentations Session chairs: Dr Joseph Bresee (Task Force for Global Health) and Dr Nancy Otieno Awuor (Kenya Medical Research institute)</p>
16h10-17h00	<p>Dr Nancy Otieno Awuor <i>Impact of HIV Infection and malaria parasitemia on immunogenicity of inactivated influenza vaccine in pregnant women and on mother-to-child vaccine-induced antibody transfer</i></p> 

	<p>Ms Boitumelo Motsoeneng <i>Hemagglutinin stalk-specific Fc effector functions are associated with protection after vaccination with trivalent inactivated influenza vaccine</i></p> 
	<p>Dr Jeanette Dawa <i>Comparing performance of facility based year-round and campaign-mode influenza vaccination strategies among children aged 6-23 months in Kenya: 2019 – 2021</i></p> 
17h30-20h00	<p>Poster session with welcome drinks and eats Ballroom 3</p>

	<p>Day 2: Tuesday 12 September Ballroom 1 and 2</p>
08h30-09h30	<p>Session 3: Surveillance Session chairs: Gideon Emukule (CDC Kenya) and Mwaka Monze (University of Zambia) Dr Sibongile Walaza (NICD, South Africa) <i>Multipathogen surveillance to guide public health action</i> Dr Adbourah Sow (Institute Pasteur, Senegal) Dr Almiro Tivane (National Health Institute, Mozambique) <i>Implementation and strengthening of respiratory viruses surveillance system in African settings - Mozambique perspective</i></p>
09h30-10h30	<p>Oral abstract presentations Session chairs: Session chairs: Dr Gideon Emukule (CDC Kenya) and Dr Mwaka Monze (University of Zambia)</p>
	<p>-Mr Jorim Ayugi <i>Illness outcomes of in-and-out patients co-infected with SARS-CoV-2 and Malaria, 2020-2022</i></p> 
	<p>Dr Mildred Adusei-Poku <i>Repurposing an integrated national influenza platform for genomic surveillance of SARS-CoV-2 in Ghana: a molecular epidemiological analysis</i></p> 
	<p>Dr Osvaldo Inlamea <i>Using Community health workers to capture COVID-19 suspect cases and other acute respiratory illnesses in rural areas of Mozambique through a digital platform (AfyaData)</i></p> 
	<p>Mr Mvuyo Makhasi <i>Digital participatory surveillance for influenza-like illness and COVID-19 in South Africa and linkage to home-based testing - a pilot study</i></p> 
10h30-11h00	<p>Tea Ballroom Foyer</p>
11h00-12h00	<p>Oral abstract presentations Session chairs: Session chairs: Dr Gideon Emukule (CDC Kenya) and Dr Mwaka Monze (University of Zambia)</p>

	<p>Dr Joelinotahina Verohasina Rabarison <i>Evaluation of the impact of influenza, SARS-CoV-2 and RSV on mortality in Antananarivo, Madagascar, 2016–2023</i></p> 
	<p>Mr Peter Kinuthia <i>Severe respiratory illness and clinical outcome of patients with sickle cell disease hospitalized in two Western Kenya referral hospitals.</i></p> 
	<p>Dr Saleh Muhenedi <i>Characterizing seasonal influenza patterns in the Democratic Republic of the Congo</i></p> 
	<p>Dr Walaa Attia <i>Estimating the national burden of Influenza-associated severe acute respiratory illness in Egypt, 2016 - 2019</i></p> 
12h00-13h00	Lunch – Tradewinds Restaurant
13H00-13h45	<p>Session 4: Animal human interface and pandemic preparedness Session Chairs: Zekiba Tarnagda (from?) and Manal Fahim (Ministry of Health Egypt) Dr Nicola Lewis (Worldwide Influenza Centre, WHO Collaborating Centre for Reference and Research on Influenza, England) <i>Pandemic preparedness for animal influenza viruses</i> Dr Ghazi Kayali (WHO EMRO, Egypt) <i>The current state of MERS-CoV circulation</i></p>
	<p>Oral abstract presentations Session chairs: Session Chairs: Dr Zekiba Tarnagda (Burkina Faso) and Dr Manal Fahim (Ministry of Health Egypt)</p>
	<p>Ms Hannah Lewis Winter Preparedness and resilience for emerging threats: development of operational tools and networks for national pandemic preparedness for respiratory pathogens</p> 
	<p>Ms Ayanda Nzimande <i>Evaluation of the Illumina Respiratory Pathogen ID/AMR Enrichment Panel (RPIP) as a pandemic preparedness tool</i></p> 
13h45-15h15	<p>Dr Lia Rotherman <i>The changing genetics of the highly pathogenic avian influenza H5Nx outbreaks in South Africa from 2017-2023</i></p> 
	<p>Dr Oluwagbenga Adeola <i>West Africa as an emerging influenza epicenter: genomic, serological, and phylogenetic evidence reveal considerable interspecies transmission of influenza viruses at the human-swine interface</i></p> 
	<p>Dr Romona Ndanyi <i>Increase in detection rates for Avian Influenza H5 and H9 subtypes among poultry and wild bird fecal samples in Kenya, 2018-2023</i></p> 

	Dr Sikru Badaru <i>Leveraging on one-health approach for human case search in a recent avian influenza outbreak in Nigeria, 2021</i>
15h15-15h45	 Tea
15h45-16h45	Session 5: Way forward for ANISE Way forward for ANISE - Round table discussion
16h45-17h00	Dr Jean-Michel Heraud (Co Chair ANISE 2023 Scientific Committee) <i>Closing remarks</i>
18h00	Meet in the foyer of the Hilton Hotel for transport to conference dinner
	Day 3 Wednesday 13 September
	Workshops