



**EAST AFRICAN COMMUNITY**  
**EAST AFRICAN HEALTH RESEARCH COMMISSION**  
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**PROGRAMME**  
**THE 9<sup>TH</sup> EAST AFRICAN HEALTH & SCIENTIFIC CONFERENCE**  
**KIGALI CONVENTION CENTRE**  
**KIGALI, RWANDA**  
**27<sup>TH</sup> – 29<sup>TH</sup> SEPTEMBER 2023**

Wednesday, 27 <sup>th</sup> September 2023	
Time	Event
07:00-08:00	<b>Registration: KCC</b>   <b>Exhibition and Trade Fair set-up for the day</b>
08:00-08:45	Networking session
08:45-13:00	<b>Opening Ceremony:</b> <b>Venue: KCC Main Hall</b> <b>Master of Ceremony: Fiona Muthoni Naringwa</b>
08:45-09:00	Arrival of the Guest of Honor, <b>Minister of Health, Republic of Rwanda.</b> Presentation of the Opening Ceremony Programme
09:00-09:05	Rwanda National Anthem
09:05-09:10	EAC Anthem
09:10-09:20	Welcome Remarks by the Chair of the Conference, <b>Director General of Rwanda Biomedical Center, Republic of Rwanda.</b>
09:20-09:30	Welcome Remarks by the Executive Secretary of the EAHRC
09:30-09:40	Welcome Remarks by the Deputy Secretary General of EAC
09:40-09:45	Remarks by the Permanent Secretary in charge of EAC Affairs, Burundi
09:45-09:50	Remarks by the Principal Secretary of MEACA, Kenya
09:50-09:55	Remarks by the Under Secretary in the Ministry of Health, South Sudan
09:55-10:00	Remarks by the Hon Minister of State in Charge of EAC Affairs, Uganda
10:00-10:10	Keynote speech by the Guest of Honor to officially open the 9th EAHSC
10:10-10:15	Group photos
10:15-10:45	<b>Health Break &amp; press interviews</b>
10:45-11:15	<b>Plenary Session1: Challenges and strategies to Preparedness and Response to Communicable and Non-Communicable Diseases: Lessons Learnt from the COVID-19 Pandemic</b>  <b>Session Chair:</b> Dr Brenda Kateera, Country Director of Clinton Health Access Initiative, Rwanda.  Main Keynote Speech by Prof Matilu Mwau, Kenya Medical Research Institute, Kenya

	<b>Rapporteur and Timekeeper:</b> Dr. Cecilia Mbae, Kenya Medical Research Institute, Kenya
<b>11:15– 11:25</b>	<b>Q &amp; A</b>

11:25-11:40	Tour to the Exhibition and Trade Fair booths
<b>12:00-13:00</b>	<b>Lunch</b>

13:00 – 13:30	<p><b>Plenary Session 2: Addressing social, economic, and political impacts caused by COVID-19 pandemic.</b></p> <p><b>keynote speech 1:</b> Prof Kenneth Lado, University of Juba</p> <p><b>Chairperson:</b> Dr Isaac Kadowa, Ministry of Health, Uganda</p> <p><b>Rapporteur &amp; Timekeeper:</b> Dr Doreen Mloka, Muhimbili University of Health and Allied Sciences, Tanzania</p> <p><b>Venue: Main Hall</b></p>
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13:30-13:40	Q &A
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<b>13:50-14:20</b>	<p><b>Plenary Session 3: Innovative Approaches and Interventions to Strengthen Health Systems, Leadership and Governance for Management of Communicable and Non-Communicable Diseases</b></p> <p><b>Chairperson:</b> Dr Evance Amukoye, Kenya Medical Research Institute, Kenya</p> <p><b>Keynote speech 2:</b> Prof. Léodegal Bazira, University of Burundi, Burundi</p> <p><b>Rapporteur &amp; Time keeper:</b> Dr Tom Lutalo, Uganda Virus Research Institute, Uganda</p> <p><b>Venue: Main Hall</b></p>
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14:20-14:30	Q &A
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<b>14:30-16:30</b>	<b>Parallel sessions 1: Abstract driven oral presentations</b>
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	<u>Hall: AD10</u>	<u>Hall: AD11</u>	<u>Hall: AD12</u>	<u>Hall: Mezzanine</u>	<u>Hall: Studio2:</u>
	<p><b>Session chair:</b> Dr Ramadhan Nyandwi</p> <p><b>Rapporteur &amp; Time keeper:</b> Mr Prince Mutalemwa</p> <p><b>Support:</b> Sonia&amp;Gladis</p> <p><b>COVID-19 &amp; Other Viral Diseases (1)</b></p>	<p><b>Session chair:</b> Dr Kenneth Lado</p> <p><b>Rapporteur &amp; Time keeper:</b> Ms Edith Akankwasa</p> <p><b>Support:</b> Arlette&amp;Doreen</p> <p><b>Malaria (1)</b></p>	<p><b>Session chair:</b> Dr Michael Kiremeje</p> <p><b>Rapporteur &amp; Time keeper:</b> Dr Denis Magu</p> <p><b>Support:</b> Gaetan&amp;Denise</p> <p><b>NCDs (1)</b></p>	<p><b>Session chair:</b> Mr Sebina Edward</p> <p><b>Rapporteur &amp; Time keeper:</b> Dr Edouard Niyongabo</p> <p><b>Support:</b> Joel&amp;Kelly</p> <p><b>AMR (1)</b></p>	<p><b>Session chair:</b> Prof Juma Shabaan</p> <p><b>Rapporteur &amp; Time keeper:</b> Ms Clare Mutabazi</p> <p><b>Support:</b> Larissa&amp;JMarie</p> <p><b>MCH &amp; SRH, NCDs (1)</b></p>
	Challenges and Strategies to Preparedness and Response to	Improved Malaria Diagnostics Towards achieving Universal Health Coverage	Content Uniformity and Invitro Dissolution of Amlodipine Half	Monitoring The Battleground: Exploring Antimicrobial	Uptake of Human Papilloma Virus Vaccine during COVID 19 pandemic

	Communicable and Non-Communicable Diseases: Lessons Learnt from the COVID-19 Pandemic – The Case of Rwanda. <b>Jean Paul Hategekimana</b>	Determination of the efficacy of Novaplex™ malaria assay in detection and differentiation of the different Plasmodium parasites. <b>Maureen Osano</b>	tablets in the Kenyan pharmaceutical market, conducted at Kabarak University, Kenya. <b>Rene Brown Oluoch Amadi</b>	Resistance, Antibiofilm Trends, And Virulence Factors In Wound Bacterial Isolates. <b>Silas O. Awour</b>	among 10 year old girls in Baringo County. <b>Joyce Wambere Wachira</b>
	COVID19 Vaccine Uptake and Associated Factors in Tanzania. <b>Kijakazi Mashoto</b>	Synergism in Antiplasmodial activities of Artemether and Lumefantrine in Combinations with Extracts of Securidaca longipedunculata Fresen (Polygalaceae). <b>Douglas Onger Ochora</b>	Prevalence of gestational diabetes mellitus and associated risk factors among women attending antenatal care in health facilities in Zanzibar. <b>Ali Shehe Hamad</b>	A Review Of The Important Weapons Against Antimicrobial Resistance In Sub-Saharan Africa. <b>Noel Gahamanyi</b>	Detection of pathogens associated with acute febrile illness among children of under -five years of age from health facilities in agro-pastoral rural manyara, north-eastern Tanzania. <b>Athanasia Maro</b>
	Post-acute Sequelae of COVID-19 Case Fatality Rate and its Associated Covariates: A Systematic Review, Meta-Analysis and Meta-Regression. <b>Muthuka J. Kyalo</b>	Determinants of consistent use of Long Lasting insecticidal treated mosquito bednets in Karongi District 2022. <b>Twagirimana Gabriel</b>	Online Sickle Cell Disease learning and Awareness. <b>Prosper Katugume</b>	Multidrug Resistant Bacterial Infections In Severely Ill COVID-19 Patients Admitted In A National Referral And Teaching Hospital, Kenya. <b>Jeniffer Munyiva Mutua</b>	The impact of COVID-19 pandemic on reproductive, maternal, neonatal and child health care services: A case of Kiambu County, Kenya. <b>Davis Kiruki Kamondo</b>
	Bridging Gaps, Ending HIV by 2030: Leveraging mHealth for Self-Management, Stigma Reduction and Equitable Access in Nigeria. <b>Benjamin Ilesanmi</b>	Rapid Assessment of the Expansion of Artemisinin-Resistant Plasmodium falciparum kelch13 R561H and First Report of G449A in Rwanda using Pooled. <b>Pierre Gashema</b>	Prevalence of iron deficiency and associated factors among blood donors at National Centre for Blood Transfusion in Kigali, Rwanda. <b>Peter K. Kayonde</b>	Celebrating The World Antimicrobial Awareness Week (Waaw 2022) In Rwanda. <b>Leandre Ishema</b>	Placental Malaria infections dynamic risk factors in antenatal visitors in Kator primary health Center in South Sudan. <b>Bill Gueth Kueil</b>
	HR-HPV E6/E7 mRNA test for the detection of high-grade cervical lesions among women with gynecology complaints in northwest Ethiopia. <b>Awoke Derbie</b>	Evidence of <i>P. vivax</i> in Northern Kenya, an emerging malaria control threat; An incidence report from the outcome of the mid-2023 epidemic response. <b>Francis Kimani</b>	Risk factors associated with anemia among school-age pupils aged 5-19 years in Tanzania; A Case Study of Pwani, Geita and Arusha regions. <b>Oliva Joseph Kimaro</b>	Assessment Of Knowledge And Attitudes Towards Antibiotic Resistance Among People Residing In Namuwongo, Makindye East Division Kampala, Uganda, A Qualitative And Descriptive Cross-Sectional Study. <b>Safari Daniel</b>	Uptake of Malaria vaccine and risk of infection among children in Western Kenya, February 2023. <b>Irine Adhiambo Okanda</b>
	Strengthening HIV Test Kit Inventory Management at an HIV Testing Laboratory, Kampala, 2023. <b>Priscilla Atim</b>	Adherence to Anti-Malarial Among Patients Diagnosed with Malaria in East Africa: A Systematic Review and Meta-Analysis. <b>Jackline Nkoma</b>	The incidence of solid cancers in Burundi for 2021. <b>Astere Manirakiza</b>	Risk Factors For Colonization With Multidrug-Resistant Bacteria In Urban And Rural Communities In Kenya: An Antimicrobial Resistance In	A survey of Attitudes Relative to Engagement in Cervical Cancer Screening and Prevention Practices in Uganda. <b>Nantayi Martha</b>

				Communities And Hospitals (Arch) Study. <b>Charchil Ayodo</b>	
Cross-neutralizing antibodies against selected Omicron sub-lineages among infected and or vaccinated individuals in Dar es salaam Tanzania. <b>Lilian Nkinda</b>	Hazardous effects of malaria for patients residing in low-probability malaria areas: A case report and critiques of the literature for cerebral. <b>Janvier Nzayikorera</b>	Factors influencing postoperative digestive fistulas at Kamege Teaching Hospital (KTH). <b>Jean Claude Mbonicura</b>	Antimicrobial Resistance And Rational Prescription Practices: Knowledge, Perceptions And Competence Of Medical Interns In Uganda. <b>Shamim Nabidda</b>	The lived experiences and caring needs of women diagnosed with cervical cancer: A qualitative study in Dar es Salaam, Tanzania. <b>Emmanuel Z. Chona</b>	
Assessing the Outcomes of Prevention of Mother- to- child transmission of HIV among children born from HIV Positive mothers from Jul/2019-Jun/2021 in Kibilizi Hospital, Rwanda. <b>Alice Musabyeyezu</b>	Malaria vector surveillance and phenotypic insecticide resistance in Anopheline Mosquitoes in Isiolo County, northeastern, Kenya. <b>Stanley Kitur</b>	Hospital preparedness to Handle Motorcycle Accidents in Busia County, Kenya. An Exploratory Qualitative study. <b>Olipher Makwaga</b>	The burden of antimicrobial resistance and factors that contribute to irrational antimicrobial use in children: One year post National Action Plan Implementation in Tanzania. <b>Upendo Kibwana</b>	The Diagnostic Accuracy of Diabetes Retinopathy Screening by Ophthalmic Clinical Officers, Ophthalmic Nurses and County Ophthalmologists against a Retina Specialist in 2 Selected County Referral Hospitals, Kenya. <b>Jane Rahedi Ong'ang'o</b>	
Effectiveness of Anti-Tuberculosis Treatment among Patients Receiving Highly Active Anti-Retroviral Therapy In Nairobi, Kenya. <b>Moses Yiankaso Parmeyian</b>	Prevalence of pfdhfr and pfdhps mutations in Plasmodium falciparum associated with drug resistance among pregnant women receiving IPTp-SP at Msambweni County Referral Hospital, Kwale County, Kenya. <b>Kelvin Thiongo</b>	Insulin resistance and beta-cell dysfunction in adults with different patterns of diet: a cross-sectional study in north-western Tanzania. <b>Evangelista Kenan Malindisa</b>	Genomic Insights into Multidrug Resistance Enterobacter cloacae and Escherichia coli through Nanopore Sequencing of Clinical Isolates from Benjamin Mkapa Hospital, Tanzania. <b>Mariana Shayo</b>	Enhancing digital mental health research through user centered design. <b>Linda Khakali</b>	
Experiences Implementing Depression Screening Via the Patient Health Questionnaire-9 for Adults attending HIV Care and Treatment Services at A Tertiary. <b>Amani Kway</b>	Addressing Malaria through durability monitoring of long lasting Insecticide Nets: Results for attrition and fabric integrity over 12 months of net use in Kenya. <b>Paul M Gichuki</b>	Retrograde intramedullary nailing in management of femur fractures in 2 tertiary care hospital at Bujumbura, Burundi. <b>Jean Claude Niyondiko</b>	Bacterial Profile and Antibiotic Susceptibility Patterns of Bacteremia in Hospitalized patients at University Teaching Hospital of Kigali. <b>Celestin Musabyumuremyi</b>	Assessment of knowledge on selected non-communicable diseases among health care workers from Kondo District Hospital, Tanzania: Pre-Post Analysis. <b>Kajiru Kilonzo</b>	
	Impact of Titanium mining and other anthropogenic activities on malaria transmission in Kwale County, Kenya. <b>Edward Githinji</b>	Cancer Control Through Surveillance: Harmonised Cancer Registration Guidelines For East Africa. <b>Annet Nakaganda</b>	Bacteriophages for the treatment and bio control of multidrug resistant Acinetobacter baumannii. <b>Felix Mwai</b>	Effectiveness of community-based triple assessment for Early Detection in Breast Cancer Screening Outreach Program in Uganda. <b>Judith Asasira</b>	
	Malaria prevalence, transmission potential and		Juxtaposition of antimicrobial resistance rate	Antihypertensive effect of a standardized aqueous	

		treatment efficacy in the Central Kenya highlands - a zone previously categorized as malaria free. <b>Francis Kimani</b>		variations across distinct antibiotic classes throughout prominent tertiary hospitals in Rwanda: A need for updated treatment guidelines. <b>Irudukunda Jean De Dieu</b>	extract of Hibiscus Sabdariffa (Zobo) and Hyphaene Thebaica (Goriba) in Cats: An in vivo approach to hypotensive mechanism--An innovative approaches and interventions in manufacturing of medicines in the new era of non communicable diseases, Hypertension in focus. <b>Adamu Dalhatu</b>
		Evaluation of malaria outbreak detection methods, Uganda, 2022. <b>Marie Gorreti Zalwango</b>		Characterisation Of Methicillin Resistant Staphylococcus Aureus Isolated From Urine Samples Of Patients Attending Adewole Cottage Hospital Ilorin, Nigeria. <b>Muritala Issa Bale</b>	
		Trends and Distribution of Severe Malaria Cases, Uganda, 2017-2021: A Descriptive Analysis of the Health Management Information System Data. <b>Marie Gorreti Zalwango</b>		Genomics Insights into Antibiotic Resistance and Virulence: Landscape of Quinolone Resistant and ESBL Producing Klebsiella pneumoniae in Tanzanian Referral Hospitals. <b>Boaz Wadugu</b>	
				Antimicrobial susceptibility testing of Klebsiella pneumoniae and <i>Salmonella typhi</i> associated with bloodstream infections analyzed by the Rwanda National. <b>Gahamanyi Noel</b>	
<b>16:30–16:40</b>	<b>Q &amp; A</b>	<b>Q &amp; A</b>	<b>Q &amp; A</b>	<b>Q &amp; A</b>	<b>Q &amp; A</b>
<b>16:40-17:00</b>	<b>Health break</b>				
	<b>End of Day 1</b>				
<b>Thursday, 28<sup>th</sup> September 2023</b>					
<b>09:00-09:30</b>	<b>Plenary Session 4: Traditional and Herbal Medicines use, practices and beliefs during COVID-19 Pandemic</b>				
	<b>Chairperson:</b> Dr Mohammed Dahoma, Ministry of Health, Zanzibar, Tanzania				

	<p><b>Keynote speech:</b> Dr Raymond Muganga, Rwanda Food and Drug Authority, Rwanda</p> <p><b>Rapporteur &amp; Time keeper:</b> Dr Lina Sara Mathew, Bahir Ghazal University, South Sudan</p> <p><b>Venue: Main Hall</b></p>				
<b>09:30-09:40</b>	<b>Q &amp; A</b>				
<b>09:40-10:40</b>	<b>Parallel session 2: Abstract driven oral presentations</b>				
	<p><b><u>Hall: AD10</u></b></p> <p><b>Session chair:</b> Dr Msafiri Ladislaus Marijan</p> <p><b>Rapporteur &amp; Time keeper:</b> Dr Ella Ndoricyimpaye</p> <p><b>COVID-19 &amp; Other Viral Diseases (2)</b></p>	<p><b><u>Hall: AD11</u></b></p> <p><b>Session chair:</b> Prof Peter Olupot Olupot</p> <p><b>Rapporteur &amp; Time keeper:</b> Hirwa Celine</p> <p><b>Bacterial Infections (1)</b></p>	<p><b><u>Hall: AD12</u></b></p> <p><b>Session chair:</b> Eng Ring Dut</p> <p><b>Rapporteur &amp; Time keeper:</b>Dr Tolbert Sonda</p> <p><b>MNBCH &amp;SRH (1)</b></p>	<p><b><u>Hall: Mezzanine</u></b></p> <p><b>Session chair:</b> Ms Dora Simbare</p> <p><b>Rapporteur &amp; Time keeper:</b> Dr Olipher Makwaga</p> <p><b>Neglected Tropical Diseases (1)</b></p>	<p><b><u>Hall: Studio2:</u></b></p> <p><b>Session chair:</b> Prof Eligius Lyamuya</p> <p><b>Rapporteur &amp; Time keeper :</b>Dr Noel Gahamanyi</p> <p><b>COVID-19 &amp; Other Viral Diseases (3)</b></p>
	<p>The Prevalence Of COVID-19 Vaccine Side Effects And Their Management Among Vaccinated Healthcare Professional Students In Uganda. <b>Linda Atulinda</b></p>	<p>Trends in Case Detection Rate for Leprosy and Factors Associated with Disability among Registered Patients in Zanzibar, 2018 to 2021. <b>Ali Habib Said</b></p>	<p>Facilitators for and Barriers to the Implementation of Performance Accountability for Quality Improvement in the delivery of Maternal Health Services in a District Hospital in Pwani Region, Tanzania. <b>Francis August</b></p>	<p>Case Reports and Literature Review on Visceral Leishmaniasis in South Sudan and Sudan: Evaluation of Diagnostic Methods, Therapeutic Protocols, and Related Risk Factors. <b>Amanya Jacob Kasio Iboyi</b></p>	<p>Effectiveness of Peer-led HIV Self-testing on HIV Testing Uptake among Male Fisherfolk: Early Results from the PEST4MEN Intervention in Uganda. <b>Joseph KB Matovu</b></p>
	<p>Strategies To Enhance COVID-19 Pandemic Preparedness And Response To Communicable And Non-Communicable Diseases In Gulu City, Northern Uganda. <b>Anguyo Milton</b></p>	<p>Predictors and frequency of STIs among PrEP using men who have sex with men in Kiambu County, Kenya. <b>Caleb Momanyi Ombati</b></p>	<p>Monitoring of delays to Maternal and Neonatal Emergency care in remote Island, Kenya. <b>Evanca Ogola</b></p>	<p>Taking stock of various research studies on potential leishmaniasis vaccine in KEMRI. <b>Osero O. Bernard</b></p>	<p>Experiences implementing depression screening via the Patient Health Questionnaire-9 for Adults attending HIV Care and Treatment Services at a Tertiary. <b>Amani Kway</b></p>
	<p>Hiv/Aids Deaths Surveillance Analysis Among Hiv Infected People Under Art In Gisenyi District Hospital, Rwanda, January 2013 To</p>	<p>In vitro Antimycobacterial Activity of Medicinal Plants Lantana camara, Cryptolepis sanguinolenta, and Zanthoxylum</p>	<p>Factors Associated with Recent Intimate Partner Violence in Kibra Slums: A Cross Sectional Study</p>	<p>Transmission sites for Schistosoma haematobium and Schistosoma bovis identified in localities within the Athi River basin of</p>	<p>SARS-CoV-2 exposure in a TB and TB/HIV co-infected cohort through antibody assessment in Kenya between</p>

December 2022. <b>Innocent Ntirushwamaboko</b>	Leprieurii. <b>Naasson Tuyiringire</b>	2023. <b>Stephen Ombija</b>	Kenya using a PCR-RFLP assay. <b>Agola Lelo Eric</b>	2019 and 2023. <b>Asiko Ongaya</b>
Epidemiology Of Early Cases Reported In A Rift Valley Fever Outbreak In Mbarara District, Western Uganda, January – March, 2023. <b>Zainah Kabami</b>	Improving TB case identification through community door-to-door TB screening in Teso Region, North Eastern Uganda. <b>Ssentongo Saadick</b>	Effects of health education on cervical cancer screening uptake among women attending Edward Francis Small Teaching Hospital (EFSTH), The Gambia. <b>Tomilayo Omotosho Felicity</b>	Assessment of Households infected by tungiasis to understand the linkage, Case study of Makuchi sub-location, Hamisi Sub-county, Vihiga County Kenya. <b>Obino Tai</b>	Prevalence and perceptions of voluntary male medical circumcision among university students: a cross sectional assessment at the University of Juba, South. <b>Kon Paul Alier</b>
Impact Of COVID-19 On Tuberculosis Healthcare Services Delivery And Uptake In Tanzania. <b>Wiston William</b>	Factors Influencing Participation of Adults in Voluntary Medical Male Circumcision in Lindi Region Tanzania. <b>Sadock Peter Mathias</b>	Utilisation of family planning services and associated barriers among women of childbearing age with hearing impairment, in two Eastern Districts of Rwanda. <b>Juvenal Uwayisenga</b>	Community preferred drug delivery approaches for roll-out of a potential novel paediatric schistosomiasis treatment option in two endemic counties of Kenya; A mixed methods study. <b>Janet Masaku</b>	Mapping of medicinal resources with potential to mitigate COVID-19 and other SARS-like ailments in the K1-7 flora regions of Kenya: Field Experience. <b>Barbara Miheso</b>
Psychological Experiences Of Health Care Frontliners (Hcfs) Dealing With COVID-19 Patients At Sir Ketumile Masire Teaching Hospital. <b>Lorato Ramma</b>	Antimicrobial and antibiofilm activities of selected essential oils and phytochemicals against C. jejuni strains. <b>Noel Gahamanyi</b>	Stakeholder's perspectives of a self-injectable contraception method; views from two counties in Kenya. <b>Sarah Okumu</b>	Presence of an invasive exotic freshwater snail, Pomacea canaliculata (Gastropoda: Ampullaridae) in Mwea Irrigation Scheme, Kenya: Potential implication. <b>Martin Mutuku</b>	Tracking SARS-CoV-2 Transmission And Co-Infection With Other Acute Respiratory Pathogens Using A Sentinel Surveillance System In Rift. <b>Vincent K Ruttoh</b>
Social Stigma And Anxiety Disorders And Their Related Risk Factors Among COVID-19 Survivors In Kigali City, Rwanda. <b>Solange Nikwigize</b>	Tuberculosis diagnosis using African giant pouched rats among culture positives: does bacillary load matters? <b>Joseph Soka</b>	Impact of community strategy package on uptake of reproductive tract infections health services among young street females in the municipality of Eldoret, Kenya. <b>Violet Maritim</b>	Infection rate, Abundance and distribution of Vectors of Wuchereria bancrofti in Matayos, Busia County-Kenya, within the context of climate change. <b>Nancy Kinyatta</b>	Knowledge mismatch, behavior, awareness and information needs of HIV/AIDS: Perspectives of school going adolescents in Kenyan schools. <b>Dama Olungae</b>
Effects Of School Closure During Early COVID 19 Pandemic In An Informal Settlement In Nairobi, Kenya: Experiences And Key Lessons To Inform Future Responses. <b>Echoka Elizabeth</b>	High diversity of Salmonella enterica from children with diarrhea, food, and environmental sources in Kilimanjaro - Tanzania: One health approach.	Predictors of adolescent pregnancy among girls aged 13-19 years in Karongi District: unmatched case-control study, 2021. <b>Niyomugabo Jean Paul</b>	Awareness and Perceptions of and Treatment Practices for scabies infestation among Communities of Kwale County, Kenya. <b>Mariam Macharia</b>	AI and COVID-19 Testing: Advancing Healthcare Decision-Making. <b>Ceaser Wisdom Favor</b>

		<b>Ephrasia Aloyce Hugho</b>			
	An Assessment Of Knowledge, Attitudes, Perceptions And Practices About COVID-19 Among The Kenyan Population. <b>James Kariuki Ngumo</b>	Hospital acquired infections of some multi drug organisms at a large referral hospital in eastern Uganda. <b>Otaala Timothy</b>	Evaluating the quality of Health Care Workers' communication and relationship-building skills to strengthen maternal engagement in health decisions. <b>Angele Bienvenue Ishimwe</b>	Schistosomiasis and Pregnancy: Alterations in susceptibility and immune responses in murine Schistosoma mansoni. <b>Rael Musili</b>	COVID-19 outbreak among refugees at Nyakabande Transit Centre, Kisoro District, Uganda, June–July 2022. <b>Peter Chris Kawungezi</b>
		First evidence of louse borne relapsing fever in northern Kenya: a retrospective study. <b>John Njeru</b>	Utilization Of Cervical Cancer Screening Services Among Women Aged 30-49 Years In Kitui County, Kenya. <b>Jane Hannah Mumbi Mbaluka</b>	Phylogenetic diversity of fungi isolated from indoor urban environments in Nairobi Kenya. <b>Olga Mashedi</b>	Predictors of non-HIV testing among sexual active individuals aged 15-56 years in Rwanda. <b>Hosee Niyompano</b>
<b>10:40-10:50</b>	Q & A	Q & A	Q & A	Q & A	Q & A
<b>10:50-11:05</b>	<b>Health break</b>				
<b>11:05-11:45</b>	<b>All e-Poster Presentations Sessions: Foyer 1A</b>				
<b>Screen #1: COVID-19 &amp; Viral Infections</b> <b>Chair:</b> Prof Juma Shabaan <b>Rapporteur:</b> Jehovanis Manirakomeye					
	<p>1.Evidence of dengue viral markers among blood donors in two selected blood centres in Kenya: a prospective serological study. <b>Festus Mulakoli</b></p> <p>2. Clinical and computed tomography features of COVID-19 pneumopathy at Kira hospital in Bujumbura. <b>Sebastien Manirakiza</b></p> <p>3. Probable Causes of Death Among People Living with HIV: A Verbal Autopsy Examination of Deaths Occurring Outside Health Facilities in Tanzania. <b>Rafael Shayo</b></p> <p>4.HIV viral load suppression levels among HIV clients seeking comprehensive care services in Makueni, Kenya. A case study. <b>Geoffrey Mutisya Maitha</b></p> <p>5. Evaluation of Acute Flaccid Paralysis Surveillance System in Kiziguro Hospital Catchment Area-Rwanda 2017-2022. <b>Emmanuel Uwambajmana</b></p> <p>6. Advancing Public Health: A Successful Endeavor in Increasing COVID-19, Measles and HPV vaccination uptake through integration approach in Njombe Region. <b>Catherine Bunga</b></p>				
<b>Screen #2: Malaria/ Gladys</b> <b>Chair:</b> Dr Eduardo Niyongabo <b>Rapporteur:</b> Jean Nepomuscene Uwurukundo					



	<p>7. Assessment of the Effect of Malaria Social Behavior Change and Communication on the Uptake of the Intermittent Preventive Treatment (IPTp-SP 3) Among Pregnant. <b>Mercy Nanjala Wafula</b></p> <p>8. Integrated Analysis of Cytokine Profiles in Malaria Patients Discloses Selective Upregulation of TGF-<math>\beta</math>1, <math>\beta</math>3, and IL-9 in Mild Clinical Presentation. <b>Ndoricyimpaye Ella Larissa</b></p> <p>9. Monitoring of Insecticide Resistance Against New Insecticides; Towards Preventing Resistance and Sustaining the Gains in Malaria Control. <b>Salum Azizi</b></p> <p>10. Implementation Research for Malaria Prevention and Control: Barriers and Lessons Learnt in Capacity Building of Community Health Workers in Malindi Kenya. <b>Lydia Kibe</b></p> <p>11. Factors associated with severe malaria in Kigeme District Hospital catchment area, Nyamagabe District between July 2021 and June 2022: A case control study. <b>Gaspard Bizimungu</b></p>
<p><b>Screen #3: Non-Communicable Diseases</b>  <b>Chair:</b> Dr Achilles Katamba  <b>Rapporteur:</b> Impano Keza Divine</p>	
	<p>12. Utilization of adequately iodized salt and its associated factors in Tanzania rural areas: A case of Kilwa district, Lindi Region, 2023. <b>David Anselm Mahwera</b></p> <p>13. Prevalence and determinants of cisplatin-induced nephrotoxicity among cancer patients at Nakuru level V Hospital. <b>Derrick Bundi</b></p> <p>14. The Health Kiosks in Markets (HEKIMA); Strengthening the primary care system for prevention and control of cardiovascular disease in Vihiga County, Kenya. <b>Boaz Omulando</b></p> <p>15. Ultrasound-histological correlation of breast tumours in women in Bujumbura. <b>Astere Manirakiza</b></p> <p>16. Patient characteristics and treatment outcome among hypertensive patients in Kenya 2023- cross-sectional study. <b>Yusuf Mahat</b></p>
<p><b>Screen #4: Antimicrobial Resistance</b>  <b>Chair:</b> Dr Dennis Magu  <b>Rapporteur:</b> Chris Victor Ntwali</p>	
	<p>17. Water and Foodborne Bacterial Pathogens Isolated From Hospitalized Children are Extensively Resistance Against Commonly Used Penicillin-Type Antibiotics in Developing Countries. <b>Silas O. Awour</b></p> <p>18. Whole Genome Sequence-based Characterization and determination of quinolone resistance among Methicillin-resistant and Methicillin-susceptible <i>S. aureus</i> isolates from Inpatients and Outpatients Attended Regional Referral Hospitals in Tanzania. <b>Masoud Abdulla Juma</b></p> <p>19. Prevalence and antimicrobial susceptibility profiles of <i>Staphylococcus aureus</i> from milk in Kigali City. <b>Dieudonné Byiringiro</b></p> <p>20. Gossypol and its L-Ascorbyl Palmitate coagel susceptibility of Methicillin-resistant <i>Staphylococcus aureus</i> and <i>Staphylococcus epidermidis</i> in vitro. <b>Olivier Clement</b></p>

	21. Multidrug-resistant <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> isolated from hospital sewage flowing through the community sewage system and discharging into the Indian Ocean. <b>Anthon Mwingwa</b>
<b>Screen #5: Maternal Child and Reproductive Health</b> <b>Chair:</b> Dr Cecilia Mbae <b>Rapporteur:</b> Dr Jean Niyonsenga	
	22. Assessment of Gulu University Medical Students' Knowledge on Post-Abortion Care Provision at Gulu Regional Referral Hospital. <b>Nansubuga Federes</b>
	23. Improving Maternal and Child Health Outcomes through Targeted Interventions to Enhance Early Antenatal Care Seeking and First Visit HIV Testing: Kwimba District in Mwanza Region, Tanzania. (Programmatic Learning). <b>Bernadetha Kandumula Pastory</b>
	24. The effects of project interventions on community programming, nutrition, and health outcomes among women and children under 5 years of age in rural Uganda. <b>Agaba Edgar</b>
	25. Fatal cranioencephalic trauma in the national hospitals of Bujumbura: epidemiological, clinical and CT aspects. <b>Sebastien Manirakiza</b>
<b>Screen #6: Neglected Tropical Diseases</b> <b>Chair:</b> Dr Simeon Tuyishime <b>Rapporteur:</b> Habiyambere Enode	
	26. Mapping the spread of <i>Procambarus clarkii</i> and their subtle effect on schistosomiasis transmitting snails within Mwea irrigation scheme, Kenya. <b>Geoffrey Maina</b>
	27. Epidemiology of soil transmitted helminthiasis infection among school aged children in pastoralist communities of Narok County, Kenya: A cross-sectional study. <b>Richelle W. Kihoro</b>
	28. Schistosomacidal Activity of <i>Lanea Schimperii</i> and <i>Searsia Longipes</i> against Cercariae, Schistosomula and Adult Stage of <i>Schistosoma mansoni</i> . <b>Nicolaus Mbugi</b>
	29. Intestinal parasitic infections and risk factors for infection in Kenyan children with and without HIV infection. <b>Elizabeth Matey</b>
	30. River Blindness in Africa: A call for action. <b>Aymar Akilimali</b>
	31. Intestinal Parasite Infections and Associated Risk Factors among Pre-School Aged Children in Kibera Informal Settlement, Nairobi, Kenya. <b>Daniel Njenga</b>
<b>Screen #7: Non-Communicable Diseases</b> <b>Chair:</b> Dr Mugisha Hakim <b>Rapporteur:</b> Isingizwe Stella Matutina	
	32. Cancer Patterns in Arua District, Uganda. <b>Angucia Bridget Sharon</b>
	33. Respiratory symptoms and dust exposure among cement processing factory workers, Tanzania. <b>Epaphrodius Canute Sabuni</b>
	34. Integrating Survivorship in Cancer Control Work: The 2023 National Cancer Survivors Day Commemoration in Uganda. <b>Julian Nakiranda</b>
	35. Hospital Thromboprophylaxis In Country with Low Income: Case of The University Hospital Center of Kamenge, Bujumbura, Burundi. <b>Thierry Sibomana</b>

	36. Implementation of Policies and strategies for control of Non communicable disease in Tanzania: Challenges and Opportunities. <b>Pius Kagoma</b>
<b>Screen #8: Bacterial Infections</b> <b>Chair:</b> Mr Lazare Ntirenganya <b>Rapporteur:</b> Rwaka Kayitaba Gaston	
	37. Evaluation of Bacterial Pathogens from Selected Diabetic Foot Ulcers Patients at Thika Level 5 Hospital, Kiambu County, Kenya. <b>Ameyo Daglus</b>  38. Laboratory Challenges in Conducting TB Prevalence Survey in Post -COVID Pandemic Recovery Era: The Nairobi 2022 TB Prevalence Survey Experience. <b>Erick Nyadimo</b>  39. Implementation Bottlenecks of Real Time Medication Monitoring (evriMED) for Improving Adherence to Anti-TB Drugs among Tuberculosis Patients in Kilimanjaro, Tanzania: a mixed-methods study. <b>Rehema A Maro</b>  40. Detection of Spotted fever group rickettsial DNA in ticks collected from domestic animals in six counties Kenya. <b>Hellen Koka</b>  41. Factors Predisposing to Parietal Suppuration in Patients Undergone Laparotomy at Kamenge Teaching Hospital (KTH). <b>Jean Claude</b>  42. Intestinal Parasite Infections and Associated Risk Factors among Pre-School Aged Children in Kibera Informal Settlement, Nairobi, Kenya. <b>Daniel Njenga</b>
<b>Screen #9: Health Systems Strengthening</b> <b>Chair:</b> Dr Bill Gueth Kueil <b>Rapporteur:</b> Emile Ngabo	
	43. Media Training for Improved Health Reporting: A Case of Uganda Cancer Society Project in Western Uganda. <b>Julian Nakiranda</b>  44. Digital Health Solutions for Expanded Health Systems Surge Capacities in Response to COVID-19 Pandemic. <b>Maureen Adoyo</b>  45. Use of Digital Technologies to Promote Real-Time Disease Outbreak Surveillance and Responses: a Desktop Review. <b>Edina Wanjiku</b>  46. Enhancing Health Resilience in Kenya: Integrating Preparedness and Response for Communicable and Non-Communicable Diseases Based on Lessons Learnt From the COVID-19 Pandemic. <b>Miriam Wambui Ndegwa</b>  47. Exploration of the Potential for Telemedicine to Improve Access to Specialized Cancer Care for Patients in Rural or Underserved Areas in Uganda. <b>Baluku Nathan</b>  48. Resilience and Adaptive Capacity of Healthcare Facilities Towards Climate Change-Related Waterborne Diarrheal Diseases in Western Kenya. <b>Jack Ogonny</b>
<b>Screen #10: COVID-19 &amp; Viral Infections</b> <b>Chair:</b> Dr Akway Cham <b>Rapporteur:</b> Tuyishimire Norbert	
	49. Preliminary In Vivo Evidence of Oral Selenium Supplementation as a Potentiating Agent on a Vector-Based COVID-19 Vaccine in BALB/c Mice. <b>James Kimotho</b>

	<p>50. Perspectives of Healthcare Providers Working with People Living with HIV on the Undetectable equals' Untransmissible Phenomenon in Some Selected Health Facilities in Rwanda: Readiness on Fast Track Strategy to End the AIDS Epidemic by 2030. <b>Gad Partrick</b></p> <p>51. Factors associated with viral load non-suppression among adolescents and young people living with HIV on Antiretroviral therapy (ART) in Nyamagabe District from January to December 2021: Case control study. <b>Gaspard Bizimungu</b></p> <p>52. Characterization of COVID-19 cases in the early phase (March–July 2020) of the pandemic in Kenya. <b>Philip Ngere</b></p> <p>53. Prevalence and Risk Factors Associated with Syphilis among Female Sex Workers in Kigali City, <b>Leonce Majyambere</b></p>				
<b>11:45 – 11:55</b>	Q & A				
<b>12:00 – 12:30</b>	<p><b>Plenary Session 5: Manufacturing and Regulation of Medicines, Vaccines, Diagnostics, and Other Health Technologies in the Context of Epidemics and Pandemics</b></p> <p><b>Chairperson:</b> Prof Pauline Byakika, Makerere University, Uganda</p> <p><b>Keynote speech 4:</b> Dr Eric Nyirimigabo, Food and Drug Authority, Rwanda Venue: Main Hall</p> <p><b>Rapporteur &amp; Timekeeper:</b> Dr Clarisse Musanabaganwa, Rwanda Biomedical Centre, Rwanda</p> <p><b>Support:</b> Dr Justine &amp; Team</p>				
<b>12:30 – 12:40</b>	Q & A				
<b>12:40 – 13:45</b>	Lunch Break				
<b>14:00 – 14:30</b>	<p><b>Plenary Session 6: Harnessing Digital Technologies for Preparedness and Responses to Communicable and Non-Communicable Diseases</b></p> <p><b>Chairperson:</b> Dr Sam Okware, Uganda National Health Research Organization, Uganda</p> <p><b>keynote speech 5:</b> Prof. Wallace Bulimia, Kenya Medical Research Institute, Kenya.</p> <p><b>Rapporteur &amp; Timekeeper:</b> Dr Kijakazi Mashoto, National Institute for Medical Research, Tanzania</p> <p><b>Venue:</b> Main Hall</p>				
<b>14:30-14:40</b>	Q &A				
<b>14:40-15:40</b>	<b>Parallel session 3:</b>				
	<p><b>Hall: AD10</b> <b>Session chair:</b> Dr Tom Lutalo</p> <p><b>Rapporteur &amp; Time keeper :</b> Dr Lina Sara Mathew</p>	<p><b>Hall: AD11</b> <b>Session chair:</b> Dr Doreen Mloka</p> <p><b>Rapporteur &amp; Time keeper:</b> Dr Bill Gueth Kueil</p>	<p><b>Hall: AD12</b> <b>Session chair:</b> Dr Akway Cham</p> <p><b>Rapporteur &amp; Time keeper:</b> Dr Asiko Ongaya</p> <p><b>NCDs (3), Traditional</b></p>	<p><b>Hall: Mezzanine</b> <b>Session chair:</b> Dr Cecilia Mbae</p> <p><b>Rapporteur &amp; Time keeper:</b> Dr Happiness Kumburu</p>	<p><b>Hall: Studio2:</b> <b>Session chair:</b> Dr Jean Pierre Musabimana</p> <p><b>Rapporteur &amp; Time keeper :</b> Dr Naasson Tuiringire</p>

	<b>NCDs (2)</b>	<b>COVID 19 &amp; Other Viral Infections (4)</b>	<b>Medicine &amp; HSS (1)</b>	<b>COVID 19 &amp; Other Viral Infections (5)</b>	<b>Bacterial Infections (2)</b>
	Prevalence of iron deficiency and associated factors among blood donors at National Centre for Blood Transfusion in Kigali, Rwanda. <b>Peter K. Kayonde</b>	Human PapillomaVirus vaccination and its determinants among adolescent girls in Kilimanjaro, Northern Tanzania. <b>Jojet Josephat</b>	Use Of Intellectual Property System Among Traditional Medicine Knowledge Holders And Practitioners In Tanzania. <b>Kijakazi Mashoto</b>	Post-acute Sequelae of COVID-19 Case Fatality Rate and its Associated Covariates: A Systematic Review, Meta-Analysis and Meta-Regression. <b>Muthuka J. Kyalo</b>	Factors associated with mortality in TB patients on first-line treatment in Rwanda, July 2019- June 2022, Cross-sectional study. <b>Nshimiyimana Kizito</b>
	Prevalence Of Blood Stream Infections And Associated Factors Among Febrile Neutropenic Cancer Patients On Chemotherapy At Ocean. <b>Lambert Christophe Safari</b>	Factors Associated with HIV Pre-exposure prophylaxis Uptake Among Female Sex Workers in Karongi Peri –Urban Area: A Cross-Sectional Study. <b>Twagirimana Gabriel</b>	Assessment of non-communicable diseases community's knowledge to inform the pilot of WHO PEN PLUS initiatives in selected two districts in Tanzania. <b>Gibson Kagaruki</b>	Reliving stigma: Exploring the impact of HIV-ARV stigma on consumption and uptake of COVID-19 vaccination infertile fear among women from Kisa West in Kenya. <b>Mariam Florence Yusuf</b>	Diagnostic accuracy of plasma LAM antibodies in combination with urine LAM for TB detection in a high TB burden setting. <b>Marthe Nakaye</b>
	Health insurance financing and patient retention in care at diabetics and hypertension clinics in Dar es Salaam and Pwani regions, Tanzania. <b>Harrieth Mathias Manisha</b>	Threat of Human Papillomavirus among women living with HIV attending antiretroviral therapy clinic in Mukono, Uganda. <b>Nantale Prossy Nabatte</b>	The effectiveness of interventions to reduce cardio-metabolic risk factors among regular street food consumers in Dar es Salaam, Tanzania: the pre-post. <b>Gibson Kagaruki</b>	Compliance and burnout: Healthcare workers' experiences with COVID-19-related prevention and control measures in Tanzania. <b>Kassimu Tani</b>	Descriptive Analysis of Patients tested for Pulmonary Tuberculosis at Saboti Sub County Hospital Laboratory, 2020. <b>Isaac Njihia</b>
	Providers and stakeholder perceived benefits and challenges on the integration of NCDs services delivery with HIV services Rwanda. <b>Vivianne Umuhire Niyonkuru</b>	HIV self-testing uptake and linkage to HIV care among first-time HIV-positive testers: Evidence from a national HIV self-testing program in Uganda. <b>Joseph KB Matovu</b>	Impacts of COVID-19 pandemic on mental health service delivery and population in Rwanda: challenges, and lessons learnt. <b>Iyamuremye Jean Damascene</b>	"...forgotten and confused": Community health volunteers' experience during the COVID-19 pandemic in Kiambu County, Kenya. <b>Naomi Muthoni Wachira</b>	Epidemiological and sociodemographic analysis of pulmonary tuberculosis/HIV co-infection in Bujumbura hospital. Retrospective and descriptive study of 84. <b>Thierry Sibomana</b>
	Community Health Promoter Booth", an innovative approach towards early diagnosis and linkage to care for diabetic and hypertensive patients in Transzoia County, Kenya. <b>Selpha Ongaya Amuko</b>	Community Based Approaches towards Management of COVID-19: A Case Study of Home Based Isolation and Care (HBIC) in the Asian Community of Kisumu, Kenya. <b>Justine Anyango Ochieng</b>	Exploring factors associated with the weak research participation of medical students in Burundi. <b>Yves Jacket Nsavyimana</b>	Digital Health Solutions For Expanded Health Systems Surge Capacities In Response To COVID 19 Pandemic. <b>Maureen Adoyo</b>	Delay in Leprosy Diagnosis in Kilifi and Kwale Counties in Kenya. <b>Barbara Miheso</b>
	Socio-cultural Factors Surrounding the Mental Health Outcomes amongst Women in Garissa County, Kenya.	Adherence to Antiretroviral Therapy and Associated Factors among HIV Clients at Juba Teaching Hospital, South	Knowledge, attitude and practices of traditional healers about management of Sudan Virus Disease, Uganda, September 2022.	Knowledge and preparedness for home-based, family-centred management of COVID-19 patients and dead bodies	Sexually Transmitted Infections and sexual behavior among 18–24-year-old students attending Higher Learning Institutions in

<b>Margaret W. Njoroge</b>	Sudan. <b>Kon Paul Alier</b>	<b>Brenda Nakafeero Simbwa</b>	among residents in a COVID-19 high-risk setting: a cross sectional study. <b>Blaise Kiyimba</b>	Mbeya-Tanzania. <b>Ruby Doryn Mcharo</b>
Knowledge, Attitude, And Perceptions Of Medical Students Towards Mental Health At A University In Uganda. <b>Bernard Raymond</b>	Determinants of workplace resilience among healthcare workers at the epicenter of the Sudan virus disease outbreak response in Uganda, 2022. <b>Robert Zavuga</b>	Antidiabetic Pharmaceutical Drugs as Adulterants in Herbal Medicines Sold in selected Counties in Kenya. <b>Ruth Nyangacha</b>	Knowledge mismatch, behavior, awareness and information needs of HIV/AIDS: Perspectives of school going adolescents in various Kenyan schools. <b>Dama Olungae</b>	Nanotechnology-Based Formulation And Preclinical Assessment Of Antimalarial Efficacy Of Dihydroartemisinin-Lumefantrine In A Mouse Model. <b>Jeremiah Gathirwa</b>
Knowledge, practices and therapeutic education on high blood pressure in hypertensive patients hospitalised in Bujumbura City. <b>Yves Jacket Nsavyimana</b>	Access to ART services: Lived experiences and coping strategies of HIV positive persons with visual impairment in Lira district, Northern Uganda; A qualitative study. <b>Acila Gloria Ketty</b>	Toxicity and In vivo Anti-Diabetic Evaluation of a Poly Herbal Formulation containing Azadirachta Indica, Kigelia Africana and Vernonia Amygdalina. <b>Francis Omujal</b>	Application of Nanopore sequencing technology for clinical diagnosis of infectious diseases: A case report of Campylobacter jejuni. <b>Mariana Shayo</b>	Phenotypic investigation of antimycobacterial activity of Solanum torvum total extracts using MABA technique. <b>Joseph Mwanzia Nguta</b>
Knowledge Of Trainee Medical Doctors In Terms Of Detection And Early Diagnosis Of Breast Cancer. <b>Gloria Nikoyagize</b>	Laboratory COVID 19 Testing Positivity Rate In Context To Vaccination Status. <b>Duncan ongayi</b>	Traditional and Herbal Medicines Use among Prostate Cancer Patients in Kenya during the Era of COVID-19 Pandemic: Case of the Kenyatta National Hospital. <b>Cecilia Kimani</b>	The Roles of Community Health Workers in Pandemic Preparedness: A Case Study of COVID-19 in Areas Surrounding the Bwindi-Mgahinga Conservation Area. <b>Johnbaptist Galiwango</b>	Clinical outcomes of patients managed for Ameloblastoma at the Oral-maxillofacial Surgery Department MNH, Tanzania. <b>Arnold Athman Mahegga</b>
Perspectives On Mental Health Services For Medical Students At A Ugandan Medical School. <b>Bernard Raymond Kihumuro</b>	Characterization of COVID-19 cases in the early phase (March–July 2020) of the pandemic in Kenya. <b>Philip Ngere</b>	Exploring the utilization and attitudes towards herbal medicine amidst the COVID-19 pandemic: A cross-sectional study among postgraduate lecturers and students in Kenya. <b>Grace Moraa</b>	COVID 19 And Hiv: Sars-Cov-2 Serotesting And Co-Infections Which Way To Go? <b>Mwangi Joseph</b>	Impact of COVID-19 on Tuberculosis healthcare services delivery and uptake in Tanzania. <b>Wiston William</b>
Lifestyle Practices Influencing Mental Health Issues Experienced By University Students During COVID-19 Pandemic Lockdown Period. <b>Asenath Nyantika</b>	Whole Genomic Sequence analysis of SARS-CoV-2 reveals the persistence of Omicron sublineage XBB in Burundi. <b>Néhémie Nzoyikorera</b>	Prevalence of Herbal Medicine Use for Maternal Conditions in Tanzania: A Systematic Review and Meta-Analysis. <b>Hamisi Salumu Japhari</b>	COVID-19 Pandemic Disruptions on Utilization of Maternal Healthcare at the Sub-national Level: Evidence from Health Management Information Systems (HMIS) in East Africa. <b>Michael G Chipeta</b>	
	Strength and shortcomings of Immunological mechanisms for	Preliminary study on the effect of Munronia pinnata (Wall) Theob.		

		current and future vaccines: A review based on evasion strategies for COVID-19 and regulatory based design in vaccine development. <b>Patrick Gad Iradukunda</b>	(Meliaceae) aqueous extract on functional change in endothelial cells infected by Dengue. <b>Pierre Celestin Munezero</b>		
			From Common Cold Relief to COVID-19 Self-Made Treatment: A Kenyan Herbal Decoction (Dawa) evolved into a Homemade Herbal Remedy for COVID-19: A review of its contents. <b>Sabina Wachira</b>		
			Pharmacy Education in Kenya: Is Traditional and Herbal medicines in the Curricula?. <b>Marsellah Ogendo</b>		
<b>15:40-15:50</b>	<b>Q &amp; A</b>	<b>Q &amp; A</b>	<b>Q &amp; A</b>	<b>Q &amp; A</b>	<b>Q &amp; A</b>
<b>16:00-16:40</b>	<b>All e-Poster Presentations Session 2: Foyer 1A</b>				
<b>Screen #1: Bacterial Infections</b>					
<b>Chair:</b> Dr Lina Sara Mathew					
	<p>54. Gram-negative bacteria causing pulmonary infections in post-TB patients in Northern Tanzania. <b>Happiness Kumburu</b></p> <p>55. Sputum quality as a predictor on the yield of bacteriologically-confirmed TB by smear and culture in Nairobi count. <b>Robi Chacha</b></p> <p>56.SARS-CoV-2 exposure in a TB and TB/HIV co-infected cohort through antibody assessment in Kenya between 2019 and 2023. <b>Asiko Ongaya</b></p> <p>57. Factors Associated with Isoniazid Preventive Therapy Among HIV Patients Attending Comprehensive Care Clinic at Chuka County Referral Hospital, Kenya. <b>Dickson Gitonga</b></p> <p>58. Evidence of Dengue Viral Markers Among Blood Donors in Two Selected Blood Centres in Kenya: A Prospective Serological Study. <b>Festus Mulakol</b></p>				
<b>Screen #2: Maternal Child and Reproductive Health</b>					
<b>Chair:</b> Dr Kijakazi Mashoto					

	<p>59. Uptake of Prevention of Mother-to-Child Transmission of Human Immunodeficiency Virus Interventions Among Infected Mothers Attending Health Facilities in Mombasa County, Kenya. <b>Jacques Ngumbao</b></p> <p>60. Prevalence of Gastrointestinal Parasitic Infections and Risk Factors Among Pregnant Women Attending Ntaruka Health Center. <b>Jean Paul</b></p> <p>61. Attitudes of Medical Students Towards Post Abortion Care Service Provision in Uganda: A Cross-Sectional Study. <b>Nakitto Brenda</b></p> <p>62. Sustained positive effects on depressive symptoms among Ugandan mothers – six years after a cluster-randomized education trial in a rural low-resource setting. <b>Per Ole Iversen</b></p> <p>63. Seasonal Variation and Predictors of Childhood Diarrhea in Tanzania. <b>Gerald Phares</b></p>
<p><b>Screen #3: COVID-19 &amp; Viral Infections</b>  <b>Chair:</b> Dr Doreen Mloka</p>	
	<p>64. Mapping of medicinal resources with potential to mitigate COVID-19 and other SARS-like ailments in the K1-7 flora regions of Kenya: Field Experience. <b>Barbara Miheso</b></p> <p>65. Uptake of Human Papillomavirus Vaccine during COVID 19 pandemic among 10 year old girls in Baringo County. <b>Joyce Wambere Wachira</b></p> <p>66. "...forgotten and confused": Community health volunteers' experience during the COVID-19 pandemic in Kiambu County, Kenya. <b>Naomi Muthoni Wachira</b></p> <p>67. Compliance and burnout: Healthcare workers' experiences with COVID-19-related prevention and control measures in Tanzania. <b>Kassimu Tani</b></p> <p>68. Health care workers' Self-efficacy to manage COVID-19 patients in Central Uganda. <b>Sarah Maria Najjuka</b></p> <p>69. Understanding the self-collection preferences of women living in Rwanda. <b>Mutamba Barbra</b></p>
<p><b>Screen #4: Malaria</b>  <b>Chair:</b> Mr Prince Mutalemwa</p>	
	<p>70. The Role of Plasmodium falciparum HSP90 in Antimalarial Drug Treatment Outcome in a Malaria Endemic Region. <b>Dorcas Wachira</b></p> <p>71. Malaria Prevalence, Transmission Potential and Treatment Efficacy in the Central Kenya Highlands: A Zone Previously Categorized as Malaria Free. <b>Francis Kimani</b></p> <p>72. Assessing the antibacterial activity of Aloe vera against Staphylococcus aureus and Escherichia coli isolates. <b>Jean Nepomuscene</b></p> <p>73. In-vitro cytotoxic effects of Plantago major L, Ranunculus acris and Cannabis sativa L plant species- crude extracts against cervical cancer cells. <b>Zandile Nxumalo</b></p> <p>74. Use of Herbal Medicines for COVID-19 management: Perceptions, Attitudes and Practices of Healthcare Professions Students in Uganda. <b>Kiyimba Blaise</b></p>
<p><b>Screen #5: Antimicrobial Resistance</b>  <b>Chair:</b> Dr Tom Lutalo</p>	



	<p>75. Prevalence and Antibiotic Susceptibility of Environmental Infections in Rural Settings: Case of Three Rural Hospitals in Rwanda. <b>Françoise Nyirahabihirwe</b></p> <p>76. Bacteriological Profile and Antibiotic Sensitivity Patterns in Clinical Isolates at University Teaching Hospital of Butare (CHUB), a tertiary care hospital in Southern Rwanda. <b>Evariste Mushuru</b></p> <p>77. Antimicrobial susceptibility testing of <i>Klebsiella pneumoniae</i> and <i>Salmonella typhi</i> associated with bloodstream infections analyzed by the Rwanda National Reference Laboratory. <b>Flora Rwanyagatare</b></p> <p>78. Mixed sensitivities among Influenza A Virus (IAV) Isolates Collected from Kenya, 2008-2017, as revealed by molecular Neuraminidase Inhibition Susceptibility. <b>Meshack Wadegu</b></p> <p>79. Assessment of urinary tract infection and antimicrobial resistance profile among patients attending Butaro level 2 teaching hospital for UTI test. <b>Pierre Celestin</b></p> <p>80. Patterns and trends of antibacterial resistance before and during the COVID 19 era (2019-2021) at Mbeya Zonal Referral Hospital (MZRH). <b>James Hellar</b></p>
<p><b>Screen #6: Health Systems Strengthening</b>  <b>Chair:</b> Dr Achilles Katamba</p>	
	<p>81. Assessment of Awareness and Acceptability of Hepatitis B vaccine among Pre-service Health Professionals in Rwanda: Case of University of Rwanda. <b>Ntwari Kenny Bivegete</b></p> <p>82. Optimizing Healthcare Resources: Integrating COVID-19 vaccine in Routine Immunization in Kilimanjaro Region. <b>Juma Dyegula</b></p> <p>83. Assessing the Resilience of Child Immunisation Programs in sub-Saharan Africa amidst the COVID-19 Pandemic: Tracking Coverage and Identifying Key Challenges. <b>Chifuniro S. Mankhwala</b></p> <p>84. Revitalising COVID 19 coverage in Tanzania: unleashing the potential of client centred approaches for enhanced impact. <b>Kweyamba Sarah</b></p> <p>85. A study on the adoption of telemedicine technology by nurses and midwives of Mengo training hospital-Uganda in the covid-19 pandemic era. <b>Baluku Nathan</b></p> <p>86. Assessing trends and determinants of revisits among patients accessing public health services in Zanzibar <b>Abdul-latif Haji</b></p>
<p><b>Screen #7: Non-Communicable Diseases</b>  <b>Chair:</b> Ms Edith Akankwasa</p>	
	<p>87. Results of Non-Communicable Disease-Focused Community Health Screening in Rural Rwanda. <b>Lillian Zerihun</b></p> <p>88. Exploration of the Potential for Telemedicine to Improve Access to Specialized Cancer Care for Patients in Rural or Underserved Areas in Uganda. <b>Baluku Nathan</b></p> <p>89. Nano-Diagnostics: Illuminating the Path to Swift and Reliable Tuberculosis Diagnosis. A Perspective. <b>Styves Banga</b></p> <p>90. Integration of Chronic Oncology Services in Non-Communicable Disease Clinic in Rural Rwanda. <b>Robert Rutayisir</b></p> <p>91. Challenges of Unsupervised Sputum Samples Collection for Mycobacterium tuberculosis Analysis. <b>Martha Njoroge</b></p>

	92. Physical Activity and Anxiety During the COVID-19 Pandemic in Tanzania: Does Health Status Matter? <b>Joyce Sifa Ndabi</b>
<b>Screen #8: COVID-19 &amp; Viral Infections</b> <b>Chair:</b> Dr Corneille Ntihakose	
	93. SARS-CoV-2 seroprevalence in a pregnancy cohort in Kenya from March 2020 to March 2022. <b>Isaac Mwaniki</b>  94. Clinical Features and Drivers of Outcomes Among Hospitalized COVID-19 Patients in Rwanda. <b>Gasana Joel</b>  95. SARS-CoV-2 Positivity Test and Associated Factors in Karongi district, Rwanda: A cross-sectional study. <b>Jean Paul</b>  96. Effect of the COVID-19 Pandemic and National Lockdown on the Uptake of Childhood Immunization Services in Kampala, Uganda. <b>Allan Baguma</b>  97. Trust and Willingness Towards COVID-19 Vaccine Uptakes in Achieving Nation Goal: A Case of Njombe, Tanzania. <b>Catherine Bunga</b>
<b>Screen #9: Maternal Health &amp; Parasitic Infections</b> <b>Chair:</b> Angok Gordon Kuol	
	98. Utilization Of Sexual Reproductive Health Services Among Young People Living With HIV in Nairobi, Kenya. <b>Nomsa Phiri</b>  99. Prevalence of Depression Amongst Pregnant Women Visiting Juba Teaching Hospital. <b>Jonathan Majok</b>  100. Monitoring of Delays to Maternal and Neonatal Emergency Care in Remote Island, Kenya. <b>Evance Ogola</b>  101. Community Smearing Day in Prevention and Control of Tungiasis, A Case of Emanyinya Cu in Emuhaya Sub County, Vihiga county. <b>Khainga Fanuel</b>  102. Unmasking Healthcare Workers' Voices: A Discussion on the COVID-19 Pandemic Experience. <b>Prabhjot Juttla</b>  103. Women in Health and their Economic, Equity and Livelihood statuses during Emergency Preparedness (WHEELER) Protocol: A mixed methods study in Kenya. <b>Evaline Chepchichir Lang'at</b>
<b>Screen #10: COVID-19 &amp; Viral Infections</b> <b>Chair:</b> Dr Evans Amukoye	
	104. Clinical Trial Experience on Cold Chain Management in the COVID-19 Vaccine Study. <b>Shamsa Haji</b>  105. COVID-19 Vaccine Hesitancy in Pregnant Women in Kilifi, Kenya: A mixed Methods Study. <b>Angela Koech</b>

	106. Evaluating the Efficiency of the DHIS2 System in COVID-19 Surveillance: Case Study, Nairobi Cosmopolitan County. <b>Seth Ouma Okeyo</b>				
	107. Development and Implementation of a Digital Application for Infectious Disease Surveillance in Tanzanian Referral Hospitals. <b>Melkiory Godfery Beti</b>				
	108. Developing an Early Warning System for Childhood Diarrhea Outbreak in Tanzania. <b>Patrick Augustino Kimu</b>				
	109. Health care workers' Self-efficacy to manage COVID-19 patients in Central Uganda. <b>Sarah Maria Najjuka</b>				
<b>16:40 -16:50</b>	Q & A				
<b>16:50 -17:30</b>	<b>Health break</b>				
	<b>End of Day 2</b>				
	<b>Friday, 29<sup>th</sup> September 2023</b>				
<b>09:00-09:30</b>	<b>Plenary Session 7: Is the World Prepared for Future Pandemics? Success, Opportunities, and Challenges in Management of COVID19 and Ebola</b>				
	<b>Chairperson:</b> Dr Julius Lutwama, Uganda Virus Research Institute, Uganda				
	<b>Keynote speech 6:</b> Dr. Julius Lutwama, Uganda Virus Research Institute, Uganda				
	<b>Rapporteur &amp; Time keeper:</b> Claire Mutabazi, Rwanda Biomedical Centre, Rwanda				
	<b>Venue: Main Hall</b>				
<b>09:30 – 09:40</b>	Q & A				
<b>09:40- 10:40</b>	<b>Parallel sessions: 4</b>				
	<b>Hall: AD10</b>	<b>Hall: AD11</b>	<b>Hall: AD12</b>	<b>Hall: Mezzanine</b>	<b>Hall: Studio</b>
	<b>Session chair:</b> Prof Kenneth Lado	<b>Session chair:</b> Prof Leodgar Bazira	<b>Session chair:</b> Prof Wallace Bulimia	<b>Session chair:</b> Prof Matilu Mwau	<b>Session chair:</b> Prof Raymond Muganga
	<b>Rapporteur &amp; Time keeper :</b> Dr Patrick Iradukunda	<b>Rapporteur &amp; Time keeper:</b> Dr Geoffrey Mutisya Maitha	<b>Rapporteur &amp; Time keeper :</b> Prince Mutalemwa	<b>Rapporteur &amp; Time keeper :</b> Dr Celestin Musabyumuremyi	<b>Rapporteur &amp; Time keeper :</b> Dr Ruby Mcharo
	<b>Health Systems Strengthening (1)</b>	<b>Bacterial Infections (3) &amp; Malaria (2)</b>	<b>COVID-19 &amp; Other Viral Infections (6)</b>	<b>COVID-19 &amp; Other Viral Infections (7)</b>	<b>Health Systems Strengthening (1)</b>
	Patient's Willingness To Pay For The Improved Community Health Insurance And Medications Packages In Tanzania. <b>Kassimu Tani</b>	In Vitro Study On The Immunomodulatory Effects Of Free & Chitosan Antitubercular Flavonoid Nanocapsules On Thp-1-Derived. <b>Samuel Onsomu Kenyanya</b>	COVID-19 Vaccine Uptake And Coverage In Uganda, 2021-2022. <b>King Patrick</b>	Assessing Healthcare Workers' Knowledge And Their Confidence In Diagnosis And Management Of Mpox In Burundi. <b>Epipode Ntawuyamara</b>	Capacity building in leadership and professional development of African women in the control of vector-borne diseases. <b>Damaris Matoke-Muhia</b>

Use Of Digital Technologies To Promote Real-Time Disease Outbreak Surveillance And Responses: A Desktop Review. <b>Edna Wanjiku</b>	Tuberculosis Services Delivery Challenges And Their Mitigations During COVID-19 In Tanzania: A Qualitative Study Of Healthcare Workers And Community Health Workers. <b>Doreen Pamba</b>	Implementing Sars-Cov-2 Aantigen Testing Scale-Up In Rwanda: A Retrospective Analysis Of National Programme Data And Qualitative Findings. <b>Robert Rutayisire</b>	Understanding Facilitators And Barriers To COVID-19 Vaccination In The Zimbabwewan Population: A Qualitative Analysis. <b>Masceline Mutsaka-Makuvaza</b>	Retesting of GeneXpert samples and timely DST performance at the National Reference Laboratory, January 2020 to April 2023, Kigali-Rwanda. <b>Damaris Matoke-Muhia</b>
Rapid Health Assessment In The Refugee Host Communities In Kisoro District, South Western Uganda, June–July 2022. <b>Brenda Nakafeero Simbwa</b>	Assessment of Disability among Leprosy patients on treatment initiation in Kwale and Kilifi counties, Kenya. <b>Margaret Karugu</b>	COVID-19 Vaccine Hesitancy And Acceptance Among The Residents Of Nairobi County, Kenya, And Associated Factors. <b>John Chege</b>	Sars-Cov-2 Seroprevalence In A Pregnancy Cohort In Kenya From March 2020 To March 2022. <b>Isaac Mwaniki</b>	Assessing the effects of the dual clinical practice policy on physicians working in the public health sector: A case study of Rwanda. <b>Pascal Birindabagabao</b>
Utilization of digital health systems to describe trends and spatial distribution of Organophosphate Poisoning in Uganda, 2017–2022: A case study of the District Health Information System-2 digital health platform. <b>Robert Zavuga</b>	Plasmid characterization in bacterial isolates of public health relevance in a tertiary healthcare facility in Kilimanjaro region, Tanzania. <b>Lameck Pashet Sengeruan</b>	Epidemiology Of Early Cases Reported In A Rift Valley Fever Outbreak In Mbarara District, Western Uganda, January – March, 2023. <b>Zainah Kabami</b>	Challenges and shock responses during early COVID-19 pandemic in an informal settlement in Nairobi, Kenya: lessons to inform future responses. <b>Violet Wanjihia</b>	Assessing the determinants of routine data use to enhance informed decision making in the health system: A Literature Review in Low and Middle-Income Countries. <b>Bigten Kikoba</b>
Adoption of technology-driven solution for multisectoral engagement in the detection and sharing of signals of public health disasters to enhance efficiency of early warning and response systems. <b>Calvin Sindato</b>	Unseen Passengers: Revealing Bacterial Contamination on Public Buses Through Metagenomic Analysis. <b>Davis Kuchaka</b>	Informing National Policy To Introduce Maternal COVID-19 Vaccine In Kenya Through Rapid Evidence Synthesis. <b>Eleanor Ochodo</b>	Assessment Of Awareness And Acceptability Of Hepatitis B Vaccine Among Pre-Service Health Professionals In Rwanda: Case Of University Of Rwanda. <b>Ntwari Kenny Bivegete</b>	Effectiveness of Community-Owned Resource Persons in Improving TB Case Finding in Teso Sub-Region, North Eastern Uganda. <b>Saadick Ssentongo</b>
Technologies for climate data analysis: Evaluating long term climate patterns and implications for disease transmission. <b>Luna Kamau</b>	Mycological And Mycotoxin Quality Of Commonly Consumed Beverages From Selected Counties In Kenya. <b>Vincent Kiprop</b>	Willingness To Receive COVID-19 Vaccines, Associated Factors And Reasons For Hesitancy Among Persons Aged 13-80 Years In Central Uganda. A Population-Based Surveillance Cohort. <b>Alex Daama</b>	Psychosocial Wellbeing Of Healthcare Workers During Pandemics - Whose Responsibility? Lessons From COVID-19 Response And Management. <b>Elinor Wanyama Chemonges</b>	Standards For Evaluating The Quality Of Undergraduate Nursing Elearning Programme In Low-And Middle-Income Countries: A Modified Delphi Study. <b>Moses Mutua</b>
Peer leaders and mentorship to enhance the adoption of quality healthcare delivered through health digitalization by Community Health Workers in Rwanda. <b>Angele Bienenu Ishimwe</b>	Oxford Nanopore sequence-based detection of Chlamydia trachomatis from archived endocervical swab in Mwanza Tanzania. <b>Tolbert Sonda</b>	Trust And Willingness Towards COVID 19 Vaccine Uptakes In Achieving Nation Goal- A Case Of Njombe-Tanzania. <b>Catherine Bunga</b>	Clinical Features And Drivers Of Outcomes Among Hospitalized COVID-19 Patients In Rwanda. <b>Gasana Joel</b>	Evaluation of time from sample collection at health facilities in Kigezi Region to receipt at Central Public Health Laboratory, Uganda from February to May. <b>Leah Naluwagga Baliruno</b>

Enhancing Health Resilience In Kenya: Integrating Preparedness And Response For Communicable And Non-Communicable Diseases Based. <b>Miriam Wambui Ndegwa</b>	Leveraging Faith Communities For Rapid Messaging And Adoption Of Infection Prevention Measures In Emergency Response Situations In Kenya. <b>Godwin Mugo</b>	Revitalising COVID 19 Coverage In Tanzania: Unleashing The Potential Of Client Centred Approaches For Enhanced Impact. <b>Kweyamba Sarah</b>	Effect Of COVID-19 On Child Mortality In Rwanda. <b>Hinda Ruton</b>	Place of death, certification of deaths and associated factors in Uganda, January 2017 to March 2023. <b>Elizabeth B. Katana</b>
Are We Prepared For The Next Pandemic? Experiences Of A Tertiary Health Care Facility In Kenya. <b>Lucy W. Mwangi</b>	Retrospective Active Case Finding Of Leprosy in Kilifi and Kwale Counties in Kenya. <b>Sophie Matu</b>	Occupational Exposure Sources Of COVID19 Disease Among Health Workers. Findings From A Tertiary Hospital In Kenya. <b>John Macharia Kiragu</b>	Evaluating The Impact Of COVID-19 On National Hiv Treatment Services In Rwanda: An Interrupted Time-Series Analysis. <b>Gallican Nshogoza Rwibasira</b>	ULTRA: An Electronic Birth Registry for the Kilimanjaro Region. <b>Gustav Nkya</b>
Effectiveness of a Digital Game in Improving Vaccine Attitudes and Resistance to Misinformation: An Experimental Intervention in Kenya and Uganda. <b>Doris Njomo</b>		Coping Strategies Among Persons Following A COVID 19 Infection, Receiving Treatment At Kenyatta National Hospital, Kenya. <b>Diviner Nyarera</b>	Evaluating The Impact Of COVID-19 On Hiv Testing In Rwanda: An Interrupted Time-Series Analysis. <b>Eric Remera</b>	Building Capacity For Surgical Research To Improve Outcome Of Surgical Patients: A Cosecsa Global Surgery Mentorship Program. <b>Godfrey Sama Philipo</b>
Generative Artificial Intelligence Technologies that Support Data Analytics Translation in Kenya. <b>Dennis Magu</b>		Assessment Of The Sudan's Surveillance And Response System To The COVID-19 Pandemic: Performance, And Recommendations. <b>Yousif Ali</b>	Evaluating The Impact Of COVID-19 On Voluntary Medical Male Circumcision (Vmmc) Services In Rwanda: An Interrupted Time-Series Analysis. <b>Hinda Ruton</b>	
		Cytokine Kinetics During Progression Of COVID-19 In Rwanda Patients: Could Il-9/Ifny Ratio Predict Disease Severity? <b>Ndoricyimpaye Ella Larissa</b>	Knowledge, Attitudes And Adherence Of The Capeverdean Population To COVID 19 Vaccine. <b>Maria De Fátima Carvalho Alves</b>	
		Post Vaccination Sars-Cov-2 Antibody Responses Among Healthcare Workers At A Tertiary Health Facility In Kenya. <b>Daniel Maina</b>	Evaluation Of Yellow Fever Testing Turnaround Time In Uganda From Jan-March, 2023. <b>Annet Martha Nankya</b>	
		Evaluation Of The Hygiene Hypothesis By Gross Domestic Product And Death Rates Of COVID-19. <b>Samson Nzou</b>	Pandemic Preparedness Within Multiple High-Risk Points For COVID 19: Challenges & Lessons Learnt. <b>Florence Kinyua</b>	
		Health-Related Quality Of Life Of Patients With Diabetes And COVID-19 In Two	Clinical Course And Factors Associated With Hospital Admission And Severe Disease	

			University Teaching Hospitals In Nairobi County, Kenya. <b>Purity Kibathi</b>	Among Sars Cov-2 Patients Within Nairobi. <b>Augustine Gatimu Njuguna</b>	
				Evaluation of the Hygiene Hypothesis by Gross domestic product and death rates of COVID-19. <b>Elizabeth Matey</b>	
<b>10:40-10:50</b>	Q & A	Q & A	Q & A	Q & A	Q & A
<b>10:50 –11:05</b>	<b>Health break</b>				
<b>11:05- 12:05</b>	<b>Parallel sessions 5:</b>				
	<b>Hall: AD10</b> <b>Session chair:</b> Dr Edson Rwigasore  <b>Rapporteur &amp; Time keeper :</b> Kwizera Mireille  <b>COVID-19 &amp; Other Viral Infections (8)</b>	<b>Hall: AD11</b> <b>Session chair:</b> Dr Aline Uwimana  <b>Rapporteur &amp; Time keeper:</b> Tunga Christian  <b>MNBCH &amp;SRH (3)</b>	<b>Hall: AD12</b> <b>Session chair:</b> Dr Clarise Musanabaganwa  <b>Rapporteur &amp; Time keeper :</b> Uwera Ruth  <b>AMR, NCDs &amp; NTDs (3)</b>	<b>Hall: Mezzanine</b> <b>Session chair:</b> Dr Vincent Mutabazi  <b>Rapporteur &amp; Time keeper :</b> Uwizeyimana Marie-Grace  <b>COVID-19 &amp; Other Viral Infections (9)</b>	<b>Hall: Studio2</b> <b>Session chair:</b> Dr Muhammed Semakula  <b>Rapporteur &amp; Time keeper :</b> Farukh Ishaque Saah  <b>Health Systems Strengthening (2)</b>
	Assessment of Intestinal Parasites and Risk Factors Among HIV Patients Attending Ntaruka Health Center. <b>Celestin Musabyumuremyi</b>	Utilization And Quality Of Maternal Health Services At South Sudan Juba Teaching Hospital: A Cross-Sectional Study. <b>Ezbon WApary</b>	Patterns And Trends Of Antibacterial Resistance Before And During The COVID 19 Era (2019-2021) At Mbeya Zonal Referral Hospital (Mzrh). <b>James Hellar</b>	Access To Specialized Eye Care In Rural Settings During 2020 To 2021 COVID -19 Lockdown: The Impact Of Postgraduate Student Community Placements In Southwestern Uganda. <b>Andrew Christopher Wesuta</b>	Empowering Health Systems by leveraging an AI powered triage tool for Pandemic Preparedness and Response : A case Study from Kenya. <b>Brian R. Amolo</b>
	Challenges In Research Oversight During The COVID-19 Pandemic At The Kenya Medical Research Institute. <b>Kebenei Enock Kipchirchir</b>	Optimizing The Pharmacy Retail Channel For Provision Of A Self-Injectable Contraceptive In Kenya. <b>Serah Gitome</b>	Antimicrobial Susceptibility Pattern Of Neisseria Gonorrhoeae Isolated From Male Patients Attending Biryogo Health Centre In Kigali, Rwanda. <b>Alain Iradukunda Mahoro</b>	Food Systems Profile Study And Their Adaptation To Shocks In The Post-COVID-19 Period For The Strengthening Of Nutrition In Burundi In 2022. <b>Celestin Sibomana</b>	Strengthening Health Systems in Tanzania: Enhancing Healthcare Performance and Data Utilization through the Situation Room Approach. <b>Jackson Ilangali</b>
	Social, Economic, And Political Impacts Caused By The COVID-19 Pandemic: A Comprehensive Analysis Focusing On Kenya. <b>Joseph Kuria Waitara</b>	Prevalence of Depression amongst pregnant women visiting Juba Teaching Hospital. <b>Jonathan Majok</b>	The role of Mental Health Nurses in reducing the mental health burden related to COVID-19 in Rwanda. <b>Providence Umuziga</b>	Contextually Appropriate Communication Strategies for COVID-19 prevention in Kenya Border Regions: Evidence from a mixed methods observational	Quality Healthcare Redefined: National Hospital Insurance Fund's Influence on Service Standards at Public Hospitals in Kenya. <b>Ndirangu Ngunjiri</b>

				study. <b>Lydia Kaduka</b>	
Effect Of COVID-19 Pandemic On Routine Childhood Vaccination In Kenya. <b>Doris Njomo</b>	E-commerce; bridging the gap to contraceptive accessibility in Kenya. <b>Pauline Wekesa</b>	Preventive chemotherapy with ivermectin, diethylcarbamazine and albendazole triple-drug therapy for the elimination of lymphatic filariasis in Kenya. <b>Sammy M. Njenga</b>	Leveraging Digital Technology To Combat COVID-19: A Case Study From Nyeri County, Kenya. <b>Christine Mumbi</b>	Zoonotic Disease Risk Analysis Along the Game Meat Trade Value Chain in Northern Tanzania. <b>Daniel Pius Mdetele</b>	
Estimation Of The Impact Of COVID-19 On All-Cause Mortality In Uganda During April 2020 To March 2022. <b>Job Morukileng</b>	Strengthening Systems for inclusive health for children with Disability and their households. <b>Willy Kama</b>	Evaluation of higher serological threshold prevalence for stopping mass drug administration in Onchocerciasis elimination in Tukuyu focus, Tanzania. <b>Akili Kalinga</b>	Early evaluation of the alert system used during response to the Sudan Ebola Virus Outbreak, Mubende District, Uganda—2022. <b>Denis Okethwangu</b>	Factors Affecting the Availability of Essential Health Commodities in Tanzania with a Special Focus on the Tracer Commodities Running Tittle; Tracer. <b>Sadock Peter Mathias</b>	
Practice What You Treat: Knowledge, Attitude, and Practices of Healthcare Workers during a Pandemic in a Low-Resource Setting. <b>Prabhjot Juttla</b>	Predicting Adverse Pregnancy Outcome In Rwanda Using Machine Learning Techniques. <b>Theogene Kubahoniyesu</b>	Community Smearing Day In Prevention And Control Of Tungiasis, A Case Of Emanyinya Cu In Emuhaya Subcounty, Vihiga County. <b>Khainga Fanuel</b>	Measles immunization status among measles suspected cases notified between 2017 and 2022 in Kibilizi Hospital catchment area, Rwanda. <b>Alice Musabyeyezu</b>	Enhancing surveillance systems of diseases vectors in Africa for the early detection and monitoring the spread of invasive vectors in the region. <b>Ayman Ahmed</b>	
Assessment of Knowledge, Attitude and Practice of COVID-19 Preventive Measures among Medical Students in Kilimanjaro, Tanzania. <b>Victor Vincent Mosha</b>	Infant Temperature Monitoring device for mothers situated in cold-prone informal settlements in Kenya. <b>Karen Wangari Njihia</b>	Mass Media Content and Mental Illness Stigmatization: A study in Kenya Medical Training College. <b>Maina J. Kmau</b>	Use Of Infection Control Assessment Tool To Monitor The Progress Of The Ipc Program Pre And Post COVID At Kitale County Referral Hospital. <b>Faith Muthoni</b>	Expiration - A Hidden Cost of Medicine for Donor -Funded Organization. <b>Josphine charles Boza</b>	
Health care workers' Self-efficacy to manage COVID-19 patients in Central Uganda. <b>Sarah Maria Najjuka</b>	Factors associated with exclusive breastfeeding interruption and linear growth in a comprehensive setting in Homa Bay County. <b>Micah J. June</b>	Perception And Practice of Non-Pharmacological Approach in Treatment of Diabetic Mellitus Among Nurses in Medical Department of Murtala Muhammad. <b>Hussaini Muhammad Aikawa</b>	Optimizing Healthcare Resources: Integrating COVID-19 vaccine in Routine Immunization in Kilimanjaro Region. <b>Juma Dyegula</b>	Impacting Surgical Training: Role of Surgical Anatomy Dissection Courses. <b>Julien Gashegu</b>	
Evaluation of turnaround time for yellow fever testing in Uganda from Jan 2022 to Mar 2023. <b>Martha Annet Nankya</b>	Prevalence and factors contributing missed opportunities for vaccination among children aged 0–59 months visiting at selected health facilities in Mogadishu, Somalia. <b>Abdullahi Mohamed Mohamud Malin</b>	Gaps and Strategies to Strengthen Health Facility Level Non-Communicable Diseases Control and Management In Western Uganda: The Uganda Non-Communicable Diseases Alliance (UNCD) and International Cancer	Advancing Public Health: A Successful Endeavor In Increasing COVID-19, Measles And Hpv Vaccination Uptake Through Integration Approach In Njombe Region. <b>Catherine Bunga</b>	Universal Health Coverage for Men's health Equity: A qualitative study exploring men's experiences, predispositions and health needs in Kenya. <b>Sharon N. Moku</b>	

			Institute (ICI) Strategic Partnership Model. <b>Victoria Namata</b>		
	Integrated Outbreak Analytics during Ebola Response in Uganda, 2022; Evidence from Ebola Outbreak Control in Uganda. <b>Andrew Kwiringira</b>		Assessment of knowledge on selected non-communicable diseases among health care workers from Kondo District Hospital, Tanzania: Pre-Post Analysis. <b>Kajiru Kilonzo</b>	Assessing Readiness and Response to Future Pandemics in Hospitals in West Nile Region, Uganda: Insights from the COVID-19 Crisis. <b>Drasiku Henry</b>	Disposal practice of unused/expired human and veterinary medications from households in Kigali City, Rwanda. <b>Denyse Niyoturamy</b>
	Perception of health care providers on the utility of Patient Health Questionnaire-9 tool for depression screening in People with HIV at a Tertiary Hospital in Southern Highlands; Tanzania. <b>Lonze Ndelwa</b>		Cardiovascular Profile Of Patients Undergoing Hemodialysis In Bujumbura: Findings From A Cross-Sectional Survey Nested Into A Cohort Study. <b>Romeo Irankunda</b>	The Roles Of Community Health Workers In Pandemic Preparedness: A Case Study Of COVID-19 In Areas Surrounding The Bwindi-Mgahinga Conservation Area. <b>Johnbaptist Galiwango</b>	
			Epidemiology of soil transmitted helminthiasis infection among school aged children in pastoralist communities of Narok County, Kenya: A cross-sectional study. <b>Richelle W. Kihoro</b>	The Role of contact tracing in the timely identification of Cases in the 2022 Ebola Outbreak in Uganda. <b>Wanyana Mercy Wendy</b>	
<b>12:05-12:15</b>	Q &A	Q &A	Q &A	Q &A	Q &A
<b>12:15 –13:15</b>	Lunch				
<b>13:20-13:50</b>	Discussion on the proposed recommendations of the 9 <sup>th</sup> EAHSC				
<b>13:50-14:05</b>	Evaluation of the Conference				
<b>14:05-17:00</b>	<b>Closing Ceremony: Hall: KCC Main Hall</b>				
<b>14:10 – 14:40</b>	Awards to winners				
<b>14:40 – 15:10</b>	Presentation of outline of recommendations from the 9 <sup>th</sup> EAHSC – Chair of the RSSC				
<b>15:10 -15:20</b>	Remarks by the Ministry of Health of Rwanda, and hand over to the Republic of South Sudan, the next host country				
<b>15:20 -15:30</b>	Remarks by the Under Secretary in the Ministry of Health, South Sudan				
<b>15:30-15:40</b>	Closing speech by the Hon Minister of Foreign Affairs and International Cooperation of Republic of Rwanda				
<b>15:40-17:00</b>	Refreshments, snacks, and entertainment.				
<b>17:00</b>	<b>END</b>				