

**SCIENTIFIC CONFERENCE TIMETABLE, WEDNESDAY 8th NOVEMBER 2023, MALAIKA
RESORT CONFERENCE HALL, MWANZA
[Day 1-Main Conference Hall_1]**

TIME	EVENT	PARTICIPANT(S)	FACILITATOR(S)
07:30 - 08:55	Registration	ALL	
09:00 - 09:05	Welcome Remarks	Director of Research and Innovation	Secretary, Organizing Committee
09:05 - 09:15	Opening speech	Vice Chancellor, CUHAS	
09:15 - 09:40	Keynote Speaker 1: Twenty Years of CUHAS Collaborative Research for the transformation of Health Services: Successes, Challenges and Prospects	Fr. Dr. Kitima	Prof. Stephen Mshana
09:40 - 09:55	Keynote Speaker 2: CUHAS research output and Health Services	Prof. Seni	
09:55 - 10:20	Keynote Speaker 3: Animals in Planetary Health - Integrating Approaches to One and Planetary Health	Prof. Jennifer Cole	
10:20 - 10:30	Plenary Discussion		
10:30 - 11:00	TEA/COFFEE BREAK	ALL	Organizing Committee
INFECTIOUS DISEASES AND ANTIMICROBIAL RESISTANCE			
11:00 - 11:15	Prevalence of Hepatitis B surface antigen and Associated factors among Diabetic patients attending Bugando Medical Centre in Mwanza, Tanzania	Raymond Leonard Mushi	Prof Mirambo
11:15 - 11:30	Knowledge and risk Assessment of Hepatitis B Infection among Barbers and Beauty Salon Workers in Mwanza, Tanzania	Semvua B. Kilonzo	
11:30 - 11:45	Prevalence of Hepatitis B virus infection, associated risk factor, knowledge and vaccination status among household contacts of Hepatitis B index cases in Mwanza, Tanzania	Ivon Mangowi	
11:45 - 12:00	Plenary Discussion	ALL	
12:00 - 12:15	Five years retrospective cross-sectional study to determine the burden of Candida spp. infections of urinary tract system among patients attending tertiary hospital in Northwestern, Tanzania	Dr Martha Mushi	Dr. Eveline Konje
12:15- 12:30	Prevalence, Candida species diversity, and antifungal susceptibility of Candida vaginitis among pregnant women: A cross sectional study in Zanzibar, Tanzania	Seif Ahmed Mohamed	
12:30 - 12:45	Genetic Diversity, Multiplicity of Infection and kelch13 Mutations among Plasmodium falciparum Infected Children in Mwanza, Tanzania	Aveline Assey	
12:45 - 13:00	Plenary Discussion	ALL	
13:00 - 14:00	LUNCH BREAK	ALL	Organizing Committee
14:00 - 14:15	Molecular Detection of High-Risk Human Papillomavirus and Associated Factors Among Patient with Esophageal Carcinoma at Bugando Medical Center in Mwanza, Tanzania	Lilian M. Ndemela	Dr Oscar Ottoman
14:15 - 14:30	Incremental prediction of inflammatory biomarkers and their relationship with outcomes among patients with COVID-19 pneumonia admitted at Bugando Medical Centre, Mwanza, Tanzania: a retrospective cohort study	Geofrey M Lwakatare	
14:30 - 14:45	High mortality among hospitalized confirmed COVID-19 patients with elevated inflammatory markers at Bugando Medical Centre	Helmut Nyawale	
14:45 - 15:00	Plenary Discussion	ALL	
15:00 - 15:15	Association between Latent Tuberculosis Infection and Glucose Intolerance among Adults in Mwanza City, Northwestern Tanzania	Christine W. Laidson	Dr Benson Kidenya
15:15 - 15:30	Prevalence and associated factors of newly diagnosed pulmonary tuberculosis among adult diabetic patients admitted with poor glycemic control in Mwanza	Gaston Nkonyani	
15:30 - 15:45	Laboratory and simulated semi-field larvicidal efficacy of Aframomum angustifolium (Sonn.) K. Schum and Tagetes patula essential oils against Anopheles gambiae.	Adelina Thomas	
15:45 - 16:00	Plenary Discussion	ALL	
16:00 - 16:15	Demographic, Antiretrovirals Eligibility and Uptake as Per Who-2015 Guideline Characteristics among Chronically Hepatitis B Infected Patients in Lake Zone, Northern Tanzania	Mathias Mlewa	Dr Semvua Kilonzo
16:15 - 16:30	Virological impact of HIV drug resistance testing in children, adolescents and adults failing first-line ART in Tanzania	Henerico Shimba	
16:30 -16:45	Plenary Discussion	ALL	
16:45 - 17:00	TEA/COFFEE/SODA REFRESHMENTS	ALL	Organizing Committee

**SCIENTIFIC CONFERENCE TIMETABLE, THURSDAY 9th NOVEMBER 2023, MALAIKA
RESORT CONFERENCE HALL, MWANZA
[Day 2-Main Conference Hall_1]**

TIME	EVENT	PARTICIPANT(S)	FACILITATOR
07:30 – 08:55	Registration for new participants	ALL	
09:00 – 09:30	Keynote Speaker 1: Global emergence of <i>Candida auris</i> : First outbreaks in Germany	Alexander Maximilian Aldejohann	Dr. Elias Nyanza
09:30 – 10:00	The SOPHEA Planetary Health Education Toolbox – a resource for strengthening education on the connections of climate, environment, and health	Eva-Maria Schwienhorst-Stich	
10:00 – 10:30	TEA/COFFEE BREAK	ALL	Organizing Committee
HEALTH SYSTEM RESEARCH AND HEALTH-CARE DELIVERY; INNOVATION FOR ADVANCING SERVICES IN LOCAL SETTINGS			
10:30 – 10:45	Insight of health care cost among patients with clinical diagnosis of urinary tract infections and antimicrobial resistance pathogens: a threat to patients' income	Dr. Martha Mushi	Dr Joseph Mwanga
10:45 – 11:00	Uptake, Experience and Factors Associated with HIV Self-Testing among Female Bar Workers in Ilemela District, Mwanza Region Northwestern Tanzania	Mohamed Massaka	
11:00 – 11:15	Potential spectrum of accompanied penetrating abdominal intra-peritoneal injuries with bowel evisceration: Surprises awaiting the trauma Surgeon in resource limited settings.	Ahmed Shabhay	
11:15 – 11:30	Using Geographic Information Systems (GIS) to assess Diffuse Response Intervals for Community Bystander-Driven (Tier-1) Emergency Medical Services integrated with Emergency Medical Dispatch in Mwanza, Tanzania	Marko Hingi	
11:30 – 11:45	Plenary Discussion	ALL	
11:45 – 12:00	Implementation of TAMSA research mentorship program among undergraduate medical and pharmacy students at the Catholic University of Health and Allied Sciences	Hans Alex Chang'a	Dr Haruna Dika
12:00 – 12:15	Practicability and Functioning of Hospital Ethics Committees: An Overview from Lake-zone, Mwanza-Tanzania	Halima Mwaisungu	
12:15 – 13:00	Plenary Discussion and Poster	ALL	
13:00 – 14:00	LUNCH BREAK	ALL	
INFECTIOUS DISEASES AND ANTIMICROBIAL RESISTANCE			
14:00 – 14:15	Antimicrobial Resistance Surveillance in Skin and Soft Tissue Infections: hospital-wide bacterial species and antibiograms to inform management at Bugando Medical Centre, Mwanza, Tanzania	Baraka N. Justine	Prof Seni
14:15 – 14:30	Incidence, bacteriological patterns and factors associated with surgical site infections among patients undergoing split thickness skin grafting at Bugando Medical Centre, Mwanza, Tanzania	Gilbert L. Mchihiyo	
14:30 – 14:45	Non-prescribed antibiotics for respiratory tract infections like symptoms in the community pharmacies and accredited drug dispensing outlets in Mwanza city, Tanzania: A simulated client's approach	Pendo Ndaki	
14:45 – 15:00	Plenary Discussion	ALL	
15:00 – 15:15	Whole genome sequencing unravels the genetic determinants of colistin resistance in multi-drug resistant <i>Klebsiella pneumoniae</i> isolated from patients admitted in the ICU of a tertiary care hospital in Kampala, Uganda.	Maximilian A. K. Magulye	Mr Vitus Silago
15:15 – 15:30	Extended-spectrum beta-lactamases and carbapenemase-producing Gram-negative bacteria contaminating inanimate hospital surfaces at Magu District Hospital in Mwanza, Tanzania.	Mulki S. Salum	
15:30 – 15:45	Biomarkers of Neonatal Sepsis: A Guiding and Early Diagnostics Tool for Neonatal Sepsis in Sub Saharan Africa	Dr Delfina Msanga	
15:45 – 16:00	Evaluating the Field Performance of Rapid Tests for Herpes Simplex Virus-Type 2 in Rural Tanzania	Crispin Mukerebe	
16:00 – 16:15	Plenary Discussion	ALL	
16:15 – 17:00	Prize giving and awards	ALL	Chairman, Organizing Committee
17:00 – 17:15	Closing Remarks and Vote of Thanks	Director, Bugando Medical centre	Chairman, Organizing Committee
17:15 –	TEA/COFFEE/SODA REFRESHMENTS	ALL	Organizing Committee

**SCIENTIFIC CONFERENCE TIMETABLE, WEDNESDAY 8th NOVEMBER 2023, MALAIKA
RESORT CONFERENCE HALL, MWANZA
[Day 1-Ballroom_2]**

TIME	EVENT	PARTICIPANT(S)	FACILITATOR(S)
07:30 - 10:30	MAIN HALL	ALL	
10:30 - 11:00	TEA/COFFEE BREAK	ALL	ALL
PLANETARY HEALTH: HEALTHIER PEOPLE AND COMMUNITIES ON A HEALTHIER PLANET			
11:00 - 11:15	Research and Implementation Priorities in One Health and Planetary Health: Needs Assessment, Options for Collaboration and Funding	Jennifer Cole	Dr. Eva Malindisa
11:15 - 11:30	Nutrition and planetary health: Advocating for transparency, accountability, and participation in public budgets	Samira Hussein Nassir	
11:30 - 11:45	Women's health implications of food security and climate change	Aminat O. Adebayo	
11:45 - 12:00	Plenary Discussion	ALL	Dr Elias Nyanza
12:00 - 12:15	Drivers of the current solid waste management practices in Kisumu	Hellen Gitau	
12:15- 12:30	Thriving in the Concrete Jungle: The Impact of Urban Farming and Green Spaces on Eldoret's Urban Dwellers' Food Security and Mental Well-Being	Bii Diana Cherotich	
12:30 - 12:45	TAHEA - An integrated approach to support early infant education, nutrition, & livelihood	Mary Kabati	
12:45 - 13:00	Plenary Discussion	ALL	
13:00 - 14:00	LUNCH	ALL	Organizing Committee
14:00 - 14:15	Leveraging Fish Microbial Genomics to Prevent Antibiotic Resistance Spread through Food Fish Supply Chain	Salina J. Rono	Dr Elias Nyanza
14:15 - 14:30	Advancing Collaboration across borders through Genomic Innovation: The University of Eldoret Genetics and Genomics Research and Training Laboratory	Chemoiwa Ej	Dr Elias Nyanza
14:30 - 14:45	An International Network of Veterinary Education for Sustainable Antimicrobial Use and Tackling Antimicrobial Resistance (NetVet4SAMU)	Mahmoud Eltholth	Dr Elias Nyanza
14:45 - 15:00	Overcoming the One Health approach implementation challenge through Community participation in training a one health ready workforce. The Kenyan experience 2016 to 2021	Ambrose Kipyegon	Dr Elias Nyanza
15:00 - 15:15	Plenary Discussion	ALL	
15:15-16:45	Research and implementation priorities for One & Planetary Health in Africa: Needs assessment, options for collaboration & funding. (Roundtable Discussion)	Jennifer Cole & Mahmoud Eltholth	Dr. Eva Maria & Dr Elias Nyanza
16:45 - 17:00	TEA/COFFEE/SODA REFRESHMENTS	ALL	Organizing Committee

**SCIENTIFIC CONFERENCE TIMETABLE, WEDNESDAY 9th NOVEMBER 2023, MALAIKA
RESORT CONFERENCE HALL, MWANZA
[Day 2- Ballroom _2]**

TIME	EVENT	PARTICIPANT(S)	FACILITATOR(S)
07:30 -10:00	MAIN HALL	ALL	Dr Elias Nyanza
10:00 - 10:30	TEA/COFFEE BREAK	ALL	ALL
PLANETARY HEALTH: HEALTHIER PEOPLE AND COMMUNITIES ON A HEALTHIER PLANET			
10:30 - 10:45	Planetary Health Education - frameworks, characteristics, and opportunities	Eva-Maria Schwienhorst-Stich	Dr Edrick
10:45 - 11:00	Integrating Planetary Health in Health Professional Education Curriculum	Dave Ojjo	
11:00 - 11:15	Planetary Health Visibility in Kenya: The Role of Campus Ambassadors	Agan Leonard	
11:15 - 11:30	Plenary Discussion	ALL	Dr. Elias Nyanza
11:30 - 11:45	Planetary Health Campus Ambassador Program: Promoting Sustainability and Health Across the Globe	Melvine A. Otieno	
11:45- 12:00	Interactive Learning; Insights from the Planetary Health Eastern Africa Hub	Melvine A. Otieno	
12:00 - 12:15	Insights on Planetary Health - Participants	ALL	
REPRODUCTIVE AND CHILD HEALTH			
12:30 - 12:45	Knowledge, attitude, and practice of kangaroo mother care among mothers with low-birth-weight babies at Sengerema district hospital	Vicent Mvugilije	Dr Albert Kihunrwa
12:45 - 13:00	Prevalence and factors associated with red blood cell alloimmunization among pregnant women attending a tertiary hospital in Northwestern Tanzania	Onesmo Augustino	
13:00 - 14:00	LUNCH BREAK	ALL	Organizing Committee
14:00 - 14:15	Early versus late amniotomy and associated feto-maternal outcomes among women delivering at Bugando Medical Centre, Mwanza, Tanzania	Sr. Mpele Mwakyelu	Dr Kiritta
14:15 - 14:30	Emergency peripartum hysterectomy: indications, histopathological patterns and intraoperative maternal complications at Bugando Medical Centre and Sekou Toure regional hospital in Mwanza, Tanzania	Michael S. Haule	
14:30 - 14:45	Maternal and Fetal Outcomes in Low-Risk Prolonged Gestation: A Study of Pregnancies Beyond 40 Weeks at Bugando Medical Centre Mwanza Tanzania	Amina Yusuph	
14:45 - 15:00	Plenary Discussion	ALL	Dr Eveline Konje
15:00 - 15:15	Prevalence of Maternal Hypocalcemia and its Association with Preeclampsia among Pregnant Women at Bugando Medical Centre, Mwanza Tanzania	Godluck H. Mlay	
15:15 - 15:30	Asymptomatic bacteriuria and its associated fetomaternal outcomes among pregnant women delivering at Bugando Medical Centre in Mwanza, Tanzania	Colman Mayomba	
15:30 - 15:45	Consistency and inconsistency of self-reported age at first sex and age at first marriage among youth in Kisesa, Tanzania from 1994-2016	Jacqueline Materu	
15:45 - 16:15	Plenary Discussion	ALL	
16:15 - 17:00	Prize Giving		Chairman, Organizing Committee
17:00 - 17:15	Closing remarks	Director, Bugando Medical Centre	Chairman, Organizing Committee
17:15 -	TEA/COFFEE/SODA REFRESHMENTS	ALL	Organizing Committee

**SCIENTIFIC CONFERENCE TIMETABLE, THURSDAY 8th NOVEMBER 2023, MALAIKA
RESORT CONFERENCE HALL, MWANZA
[Day 1-Malaika Conference Hall-3]**

TIME	EVENT	PARTICIPANT(S)	FACILITATOR
07:30 – 08:55	MAIN HALL	ALL	
09:00 – 09:40			
09:40 – 10:30			
10:30 – 11:00	TEA/COFFEE BREAK	ALL	Organizing Committee
NON-COMMUNICABLE DISEASES AND THEIR PREVENTION			
11:00 – 11:15	Frequency, mortality, and risk factors among patients admitted with stroke in the medical ward at Kilimanjaro Christian Medical Centre, Kilimanjaro, Tanzania: a Retrospective Observational study	Baraka Moshi	Dr Albert Kihunrwa
11:15 – 11:30	Periconceptual Folic Acid Supplementation Uptake, Initiation, and Associated Factors Among Mothers of Infants with Congenital Anomalies Attending Bugando Medical Centre in North-Western, Tanzania	Renatha Dusabe1	
11:30 – 11:45	Prevalence, Patterns, and Associated Factors for Dyslipidemia Among HIV-Infected Patients on Dolutegravir Based First Line Antiretroviral Therapy Regimen Attending Bugando Medical Centre, Mwanza, Tanzania.	Nana Aziz	
11:45 – 12:00	Plenary Discussion	ALL	
12:00 – 12:15	Factors Associated with a Two-Year Survival Among Children Under Comprehensive Cancer Care at Bugando Medical Centre, Northwestern, Tanzania	John Bukumbi	Dr Hokororo
12:15– 12:30	Risk Factors, Histological Types, Clinical Stages, And Treatment Modalities of Sinonasal Cancer Patients at Muhimbili National Hospital and The Ocean Road Cancer Institute	Musimu Baraka Mkome	
12:30 – 12:45	Uptake of COVID-19 vaccination and associated factors among patients attending oncology services at the Ocean Road Cancer Institute in Dar es Salaam, Tanzania	David Makoko	
12:45 – 13:00	Plenary Discussion	ALL	
13:00 – 14:00	LUNCH BREAK	ALL	Organizing Committee
14:00 – 14:15	Prevalence, and factors Associated with Persistent Pulmonary Hypertension and Diagnostic utility of Differential Oxygen Saturation among newborn babies in Mwanza, Tanzania	Theophyll Mushi	Dr Mwanga
14:15 – 14:30	Prevalence, pattern and factors associated with congenital heart diseases among neonates admitted at Bugando Medical Centre in Mwanza, Tanzania.	Martha William	
14:30 – 14:45	Prevalence, pattern and predictors of cardiovascular event in people living with HIV attending clinic and admitted at tertiary hospital in Mwanza region	James Chrispin	
14:45 – 15:00	Plenary Discussion	ALL	
15:00 – 15:15	Patterns of lipid abnormalities and their predictors among chronic kidney disease patients at tertiary hospital in Northwestern zone of Tanzania	Kaiza Bananga	Dr Zinga
15:15 – 15:30	Prevalence of hypogonadism and associated risk factors among newly diagnosed ART naïve HIV-infected males in Mwanza, Tanzania.	Shabani Iddi	
15:30 – 15:45	Adulteration of herbal medicinal products used for the treatment of erectile dysfunction in Mwanza City, Tanzania.	Adelina Thomas	
15:45 – 16:00	Plenary Discussion	ALL	
16:45 –	TEA/COFFEE/SODA REFRESHMENTS	ALL	Organizing Committee

**SCIENTIFIC CONFERENCE TIMETABLE, THURSDAY 11th NOVEMBER 2018, MALAIKA
RESORT CONFERENCE HALL, MWANZA
[Day 2-Malaika Conference Hall-3]**

TIME	EVENT	PARTICIPANT(S)	FACILITATOR
07:30 - 10:00	MAIN HALL	ALL	Dr Elias Nyanza
10:00 - 10:30	TEA/COFFEE BREAK	ALL	Organizing Committee
NON-COMMUNICABLE DISEASES AND THEIR PREVENTION			
10:30 - 10:45	Non-Alcoholic Fatty Liver Disease in Tanzania: Prevalence, Determinants, and Correlation with Triglycerides-Glucose Index in Overweight and Obese Individuals	Semvua B. Kilonzo	Prof Peter Rambau
10:45 - 11:00	Evaluation of potential risk for developing treatment-associated late effects among childhood cancer survivors in Northern Tanzania	Goodluck Nchasi1	
11:00 - 11:15	Prevalence of acute kidney injury among children under five years old with acute watery diarrhea in Mwanza, Tanzania	Jackson Kayanda	
11:15 - 11:30	Plenary Discussion	ALL	
11:30 - 11:45	Wasting and stunting levels among children aged 6-24 months in Mwanza Region: Do feeding practices and hygiene matter?	Fr Denis Yaya	Dr Neema Kayange
11:45- 12:00	Prevalence and Factors Associated with Electrolyte Abnormalities and Short-Term outcome among Critically Ill Children Admitted in The Intensive Care Unit at Bugando Medical Centre Mwanza, Tanzania.	Hassanati M. Salim	
12:00 - 12:15	Prevalence and factors associated with hypertension among children attending pediatric outpatient clinic at Bugando Medical Centre, Mwanza, Tanzania.	Shabani A. Massawe	
12:15 - 13:00	Plenary Discussion and Poster	ALL	
13:00 - 14:00	LUNCH BREAK	ALL	Organizing Committee
SCHISTOSOMIASIS			
14:00 - 14:15	Comparison of syndromic analysis, colposcopy, and genital PCR in the diagnosis of female genital schistosomiasis (FGS) among adolescent girls and women of reproductive age (WRA) in the Tiko endemic focus (TF), Mount Cameroon Area	Godlove B. Wepnje	Dr Zinga
14:15 - 14:30	Evaluation of the performance of a rapid POC UCP-LFA device for Schistosome CAA detection	Loyce Mhango	
14:30 - 14:45	Characterization of cervical mucosal immune cells in women with Female Genital Schistosomiasis in Northern Tanzania	Jane K. Maganga	
14:45 - 15:00	Plenary Discussion	ALL	
15:00 - 15:15	Determinants of acceptability and implementation of Schistosomiasis mass drug administration among primary school children in Busega district, northwestern Tanzania.	Irene Yunzu Edward	Prof Humphrey Mazigo
15:15 - 15:30	Association of <i>Schistosoma mansoni</i> Infection with Cardiovascular Risk Factors in Tanzania	Enock Miyaye	
15:30 - 15:45	Pre- and Post-Treatment Associations of <i>Schistosoma mansoni</i> Infection with Latent Tuberculosis in Tanzania	Enock Miyaye	
15:45 - 16:00	The impact of multiple rounds of Praziquantel treatment on periportal fibrosis in a community at high risk for <i>Schistosoma mansoni</i> infection in North-western Tanzania.	Andreas Muller	
16:00 - 16:15	Plenary Discussion	ALL	
16:15 - 17:00	Prize Giving		Chairman, Organizing Committee
17:00 - 17:15	Closing remarks	Director, Bugando Medical centre	Chairman, Organizing Committee
17:15 -	TEA/COFFEE/SODA REFRESHMENTS	ALL	Organizing Committee

Thank you for your participation!