



Ministry of Health National Health Research Authority

10th ZAMBIA HEALTH RESEARCH CONFERENCE

***“Public Health Emergencies: Leveraging
Research and Scientific Innovations to Prevent
Future Pandemics and Other Public Health Threats.”***

SCIENTIFIC PROGRAMME

*Mulungushi International Conference Centre,
Lusaka, Zambia*

19th – 21st October, 2022



World Health Organization



ZNPFI

ZAMBIA NATIONAL
PUBLIC HEALTH INSTITUTE

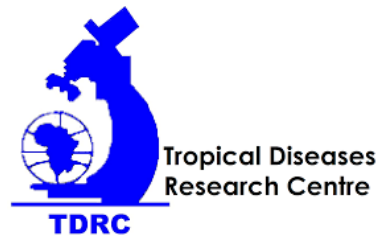


USAID
FROM THE AMERICAN PEOPLE



PEPFAR

U.S. President's Emergency Plan for AIDS Relief



UNC
GLOBAL



Table of Contents

Committee Chairpersons	4
Keynote Speakers.....	6
Expert Presenters.....	7
Committee Members	8
Conference Managers.....	9
<i>Plenary sessions</i>	11
Day 1: Wednesday 19th October, 2022	12
Day 2: Thursday, 20th October, 2022.....	14
Day 3: Friday, 21st October, 2022	15
<i>Breakaway sessions</i>	17
Wednesday, October 19 th – 14:00-16:00hrs.....	18
Thursday, October 20 th 10:00-12:00hrs.....	21
Breakaway Session Options	21
Thursday, October 20 th 14:00-16:00hrs.....	24
Friday, October 21 st 10:00-12:00hrs	27
<i>Poster Presentations</i>	32

IMPORTANT INFORMATION

Conference Website: <https://www.nhra.org.zm/zhrc2022>

If you need assistance, contact: Conference managers listed below

To provide feedback, please complete the Conference Survey:
<https://forms.gle/9tCB5iWWFjyevmm9>

GUEST OF HONOUR



Hon. Minister of Health

Sylvia Masebo, MP.

CONFERENCE CHAIRPERSONS



Prof. Godfrey Biemba, (Conference Chairperson, Main Organizing Committee Chairperson and Resource Mobilization Vice Chairperson)

MChB (UNZA), DTM&H (Liverpool), M.Sc (London). Director and Chief Executive Officer for the National Health Research Authority (NHRA) and Adjunct Research Assistant Professor at Boston University School of Public



Prof. Esther Munalula-Nkandu FCG (Conference Co-Chairperson and Scientific Committee Chairperson)

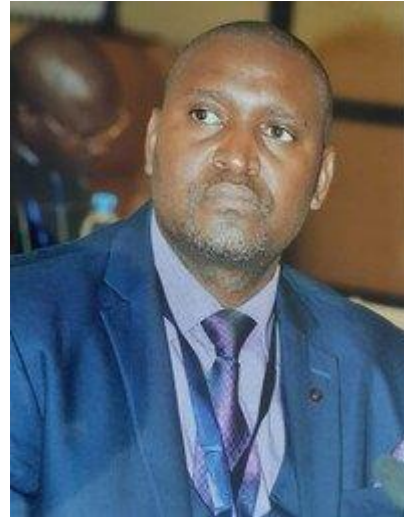
BSc (Hons), MSc, MA, PgD, PhD (Stell)- Associate Professor University of Zambia

Committee Chairpersons



Prof. Lackson Kasonka (Resource Mobilization
Chairperson)

MD, MMED, (ob/gyn), MSc, PH, FCOG (ECSA)-
Permanent Secretary – Technical Services



Dr. Sebastian Hachizovu (Scientific
Committee Vice Chairperson)

MD, MPH (Disease Control). Senior
Scientific Officer, Tropical Diseases
Research Centre



Dr. Chitalu Chiliba, PhD (Chair-person for the
Awards Committee)

Assistant Director and Senior Research Fellow
Institute of Economic and Social Research
(INESOR)
University of Zambia



Prof. Lonia Mwape (PhD) (Research Awards
Committee Vice-chairperson)

Dean School of Nursing Sciences, Levy Mwanawasa
Medical University (Chainama Area), Senior
Lecturer-University of Zambia.



Dr. Kalangwa Kalangwa- (Chairperson for the Publicity Committee)

Assistant Director Health Promotion at Ministry of Health of Zambia



Namundi Siwale Nshimbi (Mrs.) (Vice Chairperson - Publicity Committee)

Zambia National Public Health Institute (ZNPHI). Information Management Officer, Information management, call center manager, Rapid Responder, Policy brief consultant, Researcher, Field Epidemiologist and planner.

Keynote Speakers



Prof. Peter Mwaba

CEO - Lusaka Apex Medical University

Prof Peter Mwaba is affiliated to the University of Zambia – University College London Medical School (UNZA-UCLMS) project. He has been part of ULCMS since its inception. Under this project, he has been involved in several clinical trials, four of which have changed world policy. These studies have been on TB, TB-HIV, and respiratory infections that include: the C0-trimoxazole study, paediatric autopsy study, and ADAT study. He has also done studies in the basic science category that developed and evaluated the rapid diagnostic test for TB using urine.



Dr. Nanthalile Mugala

Chief of Africa Region - PATH, Lusaka, Zambia.

Nanthalile Mugala is PATH's Chief of the Africa Region. She is responsible for providing strategic leadership and guidance and overseeing program activities in the region.

Dr. Mugala is a seasoned leader and public health expert with more than 25 years of experience leading and implementing programs and services related to HIV, malaria, reproductive health, child and newborn health, and nutrition. Prior to assuming this position, she served as country director for PATH's Zambia program. Previously she worked in senior management and leadership roles within the public health sector, as a paediatrician at a hospital in Lusaka, and served as president of the National Paediatric Association. She has contributed to research that has resulted in key policy and strategy change and is a member of various national and international technical and advisory committees and boards.

Dr. Mugala holds Bachelor of Science, Bachelor of Medicine and Surgery, and Master of Medicine degrees from the University of Zambia. She also has a Certificate in Epidemiology and Biostatistics from the Institute of Tropical Medicine in Antwerp, Belgium.



Dr. Nathan Nsubuga Bakyaaita

Dr Nathan Nsubuga Bakyaaita has been WHO Representative to Zambia since 4 December 2017. Nathan is a medical doctor specializing in Public Health with experience spanning 27 years. He joined WHO as M & E Officer in the Malaria Program at WHO-AFRO (2005-2011); Medical Officer Integrated Disease Surveillance and Response (IDSR) at WHO-AFRO in Brazzaville (2011-2013); and WHO Malaria Adviser Kenya (2013-2017). Before joining WHO, he worked with the Ministry of Health, Uganda in the fields of HIV/AIDS control; Malaria Control and IDSR between 1994 and 2005. Before joining the Ministry of Health headquarters, he worked in Rubaga Hospital (1990-1994). His research interests include HIV/AIDS Care, Anti-malarial resistance, Malaria Surveillance and Integrated Disease Surveillance and Response. He holds a degree in Bachelor of Medicine and Bachelor of Surgery (MBChB) from Makerere University Kampala, Uganda and a Masters in Public Health (MPH) from the University of Leeds, United Kingdom.



Prof. Roma Chilengi

Director General - Zambia National Public Health Institute (ZNPHI) & Health Advisor for the President.

Roma Chilengi is an experienced clinical trials expert who has extensively worked in malaria vaccine development and rotavirus vaccine research. He is currently the Chief Scientific Officer at the Centre for Infectious Disease Research in Zambia (CIDRZ) and leads

Expert Presenters



Dr Izukanji Sikazwe

Chief Executive Officer and Director - CIDRZ.

Dr. Izukanji Sikazwe (MBChB. MPH) is the Chief Executive Officer (CEO) at the Centre for Infectious Disease Research in Zambia (CIDRZ). She earned her medical degree from the University of Zambia, School of Medicine in 2002. She completed Internal Medicine specialty training at the Good Samaritan Hospital in Baltimore, Maryland and Infectious Disease specialty training at the University of Maryland and has a Masters' degree in Public Health from Michigan State University.

Dr. Sikazwe has worked for several years providing direct clinical patient care to people living with HIV and other infectious diseases in both urban and rural communities in Zambia. Her research work is focused on implementation science methodologies to improve access to HIV care and understanding patient outcomes.



Dr. Gershom Chongwe,

Director and CEO at the Tropical Diseases Research Centre

A medical doctor, health researcher and experienced Lecturer with a demonstrated history of working in the healthcare and higher education industries for more than 15 years. Skilled in Epidemiology, Program Evaluation, Good Clinical Practice (GCP), Surveying, and Proposal Writing. Strong public health professional with an interest in the epidemiology of infectious diseases, health research ethics, and bioethics. An alumnus of the Fogarty African Bioethics Training Fellowship from Johns Hopkins University.



Dr. Lastone Chitembo,

Paediatrician and Child Health Specialist, Program Officer - World Health Organisation

Dr. Lastone Chitembo is a pediatrician with diverse experience in clinical medicine and public health services. His career spans over 29 years as clinician, honorary lecturer at the University of Zambia School of Medicine; Hospital Superintendent and District Director of Health. He also worked as USAID-funded Abt Associates Project Performance Improvement Advisor for health system strengthening of MNCH/HIV/TB services. Over the past 15 years, he has worked as Programme Officer for UNICEF and WHO providing technical support for HIV, Tuberculosis, Viral Hepatitis, Sexually Transmitted Infections and PMTCT. He has been a member of various WHO steering groups for guideline development including the HIV Testing Services Steering Committee.

Committee Members

Scientific Committee

Prof. Esther Munalula, **Chair**
Dr. Sebastian Hachizovu, **Vice-Chair**
Dr. Michelo Simuyandi
Prof. Phil Thuma
Prof. Modest Mulenga
Prof. Margaret Maimbolwa
Ms. Opeouwa Makinde
Ms. Mwiche Siame
Ms. Kutha Banda
Ms. Doreen Shempela
Prof. Lonia Mwape
Mr. Chanda Mulenga
Ms. Lucky Kalyapu
Mr. Lawrence Chanza
Dr. Yasmin Muchindu
Dr. Vaseem Shaikh
Dr. Olatubosun Akinola
Dr. Matala Namunji
Dr. Ketty Lubeya
Dr. Limbumbu
Dr. Blessings Kasenge
Dr. Kaiko Mukololo
Dr. Fusya Goma
Dr. Chitalu Chama-Chiliba
Dr. Chishiba Kabengele
Dr. Busiku Hamainza
Dr. Brain Chiliba
Dr. Aniset Kamanga
Dr. Alwyn Mwinga
Ms. Albertina Ngomah
Ms. Catherine Mwamba
Dr. Akwi W Asombang
Mr. Josphat Bwembya
Dr. Chishimba Mulambia
Dr. Brian Chiluba

Resource Mobilisation

Prof. Lackson Kasonka – **Chair**
Ms. Hilda Shakwelele
Dr. Elizabeth Chizema
Dr. Anthony Simbeya
Dr. Namunji Matala
Dr. Temwanji Mpetemoya
Prof. Dally Menda
Meek Mwila
Ms. Grace Mushinda
Dr. Martin Matabishi
Dr. Izukanji Sikazwe
Dr. Nanthalile Mugala
Dr. Kizito Sampa
Dr. Job Mwanza
Mr. Nkandu Musunga
Dr. Matilda Simpungwe
Ms. Prisca Kasonde
Dr. Azmach Gabriel

Publicity Committee

Dr. Kalangwa Kalangwa -
Ms. Rose Masilani
Ms. Clevina Mizanda
Ms. Florence Mwale
Ms. Elizabeth Chafwa
Mr. Ernest Kakoma
Mr. Bilke Mulenga
Ms. Namundi siwale
Dr Tamara Kaluba
Dr Meek Mwila

Award Committee

Dr. Chitalu Chama-Chiliba – **Chair**
Prof. Lonia Mwape – **Vice Chair**
Dr. Brian Chiluba
Dr. Pascalina Kapata
Ms. Lucky Kalyapu
Dr. Yasmin Muchindu
Dr. Patricia Katowa-Mukwata

Conference Managers



Ms. Sandra Chilengi- Sakala
Sandra.sakala@nhra.org.zm



Mr. Nonde Sinyangwe
sinyangwenonde@gmail.com



Mr. Nsanzya Maambo
nsanzya.maambo@nhra.org.zm



Ms. Mubanga Mulenga
mubanga.mulenga@nhra.org.zm



Mr. Steven Nonde
steven.nonde@nhra.org.zm



Ms. Cindy Chituta
cindymchituta@gmail.com



Mission Statement:

To promote, regulate and coordinate ethical conduct of quality health research and facilitate translation of all research products into evidence-based policies and programs that improve the health of the people of Zambia and beyond.

Services Offered:

Registration of:

1. Research Institutions
2. Health Researchers
3. Research Ethics Committees/ Institutional Review Bodies
4. Registration and Designation of Biobanks
5. Approvals for Material Transfers Agreement (MTA)

Trainings offered:

1. Research Ethics, Good Clinical Practice and Pharmacovigilance
2. Data to Policy
3. Research Assistant Training
4. Knowledge Translation
5. Introduction to Health Research



Functions of NHRA

- Research Promotion
- Research Regulation
- Research Coordination
- Research Capacity Building
- Knowledge Translation
- Research Advisory



Contact

National Health Research Authority
 Lot No. 18961/M Libala South
 Off Kasama Road
www.nhra.org.zm

Plenary sessions

Day 1: Wednesday 19th October, 2022

Official Opening Session Time: 08:00-11:15 Theme of the day Leveraging Research and Scientific Innovations to Prevent Future Pandemics and Other Health Threats Director of ceremonies: Mr. Franklin Tembo Jr		
TIME	Topic	Presenter/Speaker
08:00-08:30	Registration	All
08:30-09:00	Message from sponsors	
09:00 – 09:10	Arrival of the Honorable Minister of Health, Ms. Sylvia Masebo, MP	
09:10 - 09:25	Opening Speech/Presentation from the Conference Organizing Committee	Professor Godfrey Biemba: Conference Chairpersons and NHRA Director/CEO
09:25 - 09:40	Remarks from Scientific Committee	Professor Esther Munalula-Nkandu: Scientific Committee Chairpersons and Conference Co-Chair
09:40 – 09:55	Key note speaker	Professor Peter Mwaba
09:55 – 10:10	Scientific innovations and vaccine deployment	Professor Roma Chilengi
10:10 – 10:30	Official Opening	
	PS Technical Services calls upon Hon Minister of Health	PS Technical Services and Hon Minister of Health
	Official Opening Speech	Honourable Minister of Health , Ms. Sylvia Masebo, MP
10:30 – 10:45	Photoshoot with the Honourable Minister of Health	
10:45 -11:00	Departure of the Honourable Minister of Health	
11:00 – 11:10	End of Official Opening Ceremony	Director of Ceremonies
Plenary Session Time: 11:10 – 12:00 hrs. Zambia Health Research Environment Chairpersons: Dr. Sody Munsaka and Professor Lonja Mwape		
11:10 – 11:25	NHRA Health Research Mandate	Professor Godfrey Biemba
11:25 – 11:35	Health Research Regulatory System	Professor Victor Chalwe

11:35 – 11:45	Capacity Building, Coordination and Knowledge Translation for Health Research	Ms. Sandra Sakala
11:45 – 12:00	Q&A	
Plenary Session Scientific Innovations for Health Time: 12:00 – 13:00 hrs. Chairpersons: Dr. Nathan Kapata and Dr. Kwame Shanaube		
12:00 – 12:15	Clinical Care Lessons for Optimal Health Outcomes during Covid19 Pandemic: Health Workforce deployment and utilization in clinical care management at Levy Mwanawasa Hospital Isolation Centre.	Professor Fastone Goma
12:15 – 12:30	Geospatial factors associated with SARS-CoV-2 prevalence during the first wave in Zambia, July 2020	Dr. Stephen Longa Chanda
12:30 – 12:45	Effects of electronic health record adoption on post covid-19 service delivery at selected health facilities in Lusaka, Zambia.	Mr. Mutale Chilando
12:45 -13:00	Q&A	
13:00 – 14:00	LUNCH	
14:00- 16:00	Breakaway Sessions	
07:30 – 08:30	Poster Presentation Session	
16:00 – 17:00	(Refer to page 34 - 39)	

Day 2: Thursday, 20th October, 2022

Theme of the day | The Role of Implementation Science in Public Health Emergencies

Time: 08:30 – 10:30

Chairpersons: Professor Modest Mulenga and Professor Margaret Maimbolwa

TIME	Topic	Presenter/Speaker
08:00-08:30	Registration	All
08:30-08:45	Message from sponsors	
08:45-09:00	Key note speaker	Dr. Nathan Bakayita
09:00-09:15	Expert Presentation	Dr. Gershom Chongwe
09:15 - 09:30	Expert Presentation	Dr. Izukanji Sikazwe
09:30 – 09:45	Expert Presentation	Dr. Jailos Lubinda
Abstract Presentations		
Time: 09:45 – 10:30		
09:45 – 09:55	Leveraging a national biorepository in Zambia to assess measles and rubella immunity gaps across age and space	Dr. Simon Mutembo
09:00 – 10:05	Genomic Surveillance and Characterization of SARS-CoV-2 in Southern Province of Zambia	Mr. Ben Katowa
10:05 – 10:15	Use of technology to build service provider' capacity and program performance. "Case of the USAID Action HIV Knowledge Cafe"	Dr. Ben Chirwa
10:15 – 10:25	Knowledge translation of scientific evidence in policy formulation in Zambia	Ms. Sandra Chilengi-Sakala
10:25 – 10:40	Q&A	
10:40 – 13:00	Breakaway sessions	
13:00 – 14:00	LUNCH	
14:00 – 16:00	Breakaway Sessions	
07:30 – 08:30	Poster Presentation Session	
16:00 – 17:00	(Refer to page 34 - 39)	

Day 3: Friday, 21st October, 2022

Theme of the day Sustainable Development and Health through Harnessing the power of Public-Private-Partnerships (PPPs) in Health Systems		
Chairpersons: Dr. Sebastian Hachizovu and Dr. Patricia Mukwato		
TIME	Topic	Presenter/Speaker
08:00-08:30	Registration	All
08:30 - 08:45	Message from sponsors	
08:45 - 09:00	Keynote Speaker	Dr. Nanthalile Mugala
09:00 - 09:15	Expert Presentation	Dr. Lastone Chitembo
09:15 – 09:30	Sustainable Low Emission Transport	Mr. Maxwell Nkoya
Abstract Presentations		
09:30-09:40	Private sector involvement in implementing malaria elimination interventions in Zambia	Dr. Chitalu Chama-Chiliba
09:40 – 09:50	Enhancing Health Information Education and Communication amidst COVID 19 in Mazabuka District	Ms. Pauline Chilapala
09:50 – 10:00	Confidence and Trust in the health system and health insurance enrollment among the informal sector population in Lusaka, Zambia.	Ms. Doris Osei Afriyie
10:00 – 10:20	Q&A	
10:20 – 12:00	Breakaway sessions	
Official Closing Ceremony Time: 12:00 – 13:00 hrs. Director of Ceremonies: Mr. Franklin Tembo Jr		
12:00 – 12:30	Award Ceremony	
	Data to Policy awarding of Certificates	
	Research, Media and Arts Awards	
12:30 – 12:40	Remarks from the conference Chairpersons	Professor Biemba
12:40 – 12:50	Official Closing speech	Ps. Technical Services
13:00 – 14:00	LUNCH	

USAID Zambia Accessible Markets for Health



The USAID Zambia Accessible Markets for Health (ZAM-Health) is a five-year (2021-2026) Project that aims to reach priority populations by optimizing the role of the private sector (for-profit and non-profit entities) to sustainably deliver high-quality products, services, and information. ZAM-Health is implemented by John Snow Health. (JSH) with partners John Snow Training and Research Institute Inc. (JSI), Media 365 and PharmAccess and Mopani Hospitals.

Objectives:

- Stimulate demand for products and services and increase the adoption of healthy behaviors
- Expand the availability and accessibility of services through the private sector
- Expand availability and accessibility of products through the private sector
- Strengthen the enabling environment for private sector actors

Geographical Coverage:

Central, Copperbelt, Lusaka, Southern, and potentially North-western Province.

Our technical assistance to PS facilities focuses on:

- Improving PS access to treatment guidelines, training, e-learning, and mentoring

- Building Health Care Workers capacity to provide HIV, Family Planning (FP) and Mother, New-born and Child Health (MNCH) service delivery
- Improving quality of service delivery through the introduction of an electronic Quality Improvement (QI) platform (SafeCare)
- Creating demand and supporting the adoption of healthy behaviours through Social Behavior Change
- Strengthening the linkages between PS facilities and public sector to enable clients to receive a full range of FP, MNCH, and HIV services
- Strengthening associations to foster dialogue and collaboration between the PS and Ministry of Health (MOH)
- Providing tools and technical support to help PS facilities capture and use client data to guide business decisions and communicate their contribution to delivery of priority services to the public sector and the community.
- Strengthening the financial literacy of PS facility owners' and increase their access to financing

CONTACT

Website: johnsnowhealth.com/zam-health
Mika Mwambazi Bwembya, Chief of Party, zamhealth_pse@jsh-z.com



Breakaway sessions

Wednesday, October 19th – 14:00-16:00hrs

Breakaway Room 1: Effect of Covid-19 Pandemic on Public Health services and systems

Chairpersons: Mr. Evans Malisheni

Title: Optimizing laboratory supply chain management amidst the Covid-19 pandemic in health facilities in Monze.

Presenter: Mrs. Martha Kaira

Title: Sub-health Centre Malaria Surveillance and Pandemic Response: Setup and Community Use Cases of a Mobile Application.

Presenter: Mr. Japhet Matoba

Title: Health Systems Response to Routine Maternal and Child Health Service Delivery amidst COVID -19 Pandemic at Kanyama 1st Level Hospital - Lusaka District.

Presenter: Ms. Tandwa Syakayuwa

Title: Factors associated with mortality in hospitalized COVID-19 patients, Zambia 2021-2022.

Presenter: Dr. Stephen Longa Chanda

Title: Characteristics and clinical presentation associated with COVID-19 diagnosis among individuals attending community hubs in Zambia.

Presenter: Dr. Sarah Nyangu

Title: Detecting developmental delays in infants from a low-income South African community: Comparing the BSID-III and PEDS tools

Presenter: Dr. Shabnam Abdoola

Breakaway Room 2: The role of implementation science in Public Health Emergencies

Chairpersons: Mr. Goodson Mukosa Mpumba

Title: Feasibility of establishing a serosurveillance system using residual blood specimens from health facilities.

Presenter: Ms. Natalya Kostandova

Title: Characterization of patients with Multiple Sexually Transmitted infections

Presenter: Ms. Tamara Kaluba

Title: Pathways to care and preferences for improving tuberculosis services among tuberculosis patients in Zambia

Presenter: Dr. Andrew Kerkhoff

Title: Analysis of Vitamin D and its correlation with Interleukin-6 in COVID-19 patients at Mary Begg Health Services, Zambia: Implication for Patient Management

Presenter: Mr. Misheck Chileshe

Title: Influenza, RSV and SARS-CoV-2 surveillance in rural Zambia from 2019-2021

Presenter: Ms. Mutinta Hamahuwa

Title: Perceptions of COVID-19 and COVID-19 vaccines in rural Zambia

Presenter: Mr. Mathias Muleka

Breakaway Room 3: Other (including other Public Health threats)

Chairpersons:

Title: Efficacy, Safety and Tolerability of Pyronaridine-artesunate in Asymptomatic Malaria-infected Individuals: A Randomized Controlled Trial

Presenter: Dr. Sebastian Hachizovu

Title: Voluntary Medical Male Circumcision Transition Assessment Dashboard (VTAD); A Practical Approach to Measuring Program Sustainability.

Presenter: Ms. Belia Longwe- Ng'andwe

Title: Assessing the potential effect of traditional fermented foods on the gut microbiota metabolism using an in-vitro single batch culture system

Presenter: Dr. Justin Chileshe

Title: Shorter treatment for minimal TB in children: main findings from the SHINE trial

Presenter: Dr. Chishala Chabala

Title: Thrombocytopenia Predicts Transfusion Response in Children with Severe Malarial Anemia.

Presenter: Dr. Michael Nambozi

Title: Suboptimal Lopinavir exposure on 8-hourly LPV/R 4:1 in HIV/TB co-infected children

Presenter: Dr. Chishala Chabala

Breakaway Room 4: Sustainable Development and Health

Chairpersons: Mr. Nkandu Musunga

Title: Improving Viral Load Coverage at Nanga Rural Health Centre in Mazabuka District

Presenter: Ms. Nelly Chola

Title: Improving Viral Load Coverage at Mukuyu Rural Health Centre in Mazabuka District

Presenter: Ms. Purity Mudenda

Title: Improving Viral Load Coverage at Mugoto Rural Health Centre in Mazabuka District

Presenter: Ms. Precious Chanda

Title: Understanding Detention Periods, Barriers to Health and Expediting Case Disposal for Incarcerated Juveniles in Zambia.

Presenter: Dr. Monde Muyoyeta

Title: Prevalence and factors associated with undetectable viral load among adult people living with HIV receiving antiretroviral therapy at the University Teaching Hospital in Lusaka, Zambia: a cross-sectional study

Presenter: Dr. Powell Kafwanka

Title: Therapeutic Approaches to Malnutrition Enteropathy (TAME): a randomized controlled trial in children with severe acute malnutrition in Zambia and Zimbabwe

Presenter: Prof. Paul Kelly

Wednesday, October 19th – 14:00-16:00hrs Symposia (Options)

Room 5: COVID-19 Private Health Sector Engagement Symposium

Organiser: USAID ZAM-Health Project

Chairpersons: Dr. Maureen Simwenda and Dr. Siville Suwilanji

Room 6: Sexual and Maternal Health/Cancer

Organiser: Clinton Health Access Initiative Symposium

Chairpersons: Dr. Angel Mwiche

Room 7: ZEMA Symposium

Organiser: Zambia Environmental Management Authority

Chairpersons: TBA

Room 8: Enhancing the Gender and Health Benefits of Mining for Zambian Communities Using Scientific Evidence

Organiser: University of Waterloo

Chairpersons: TBA

Thursday, October 20th 10:00-12:00hrs

Breakaway Session Options

Breakaway Room 1: Effect of Covid-19 Pandemic on Public Health services and systems

Chairpersons: Dr. Raymond Hamoonga

Title: An Assessment of Readiness for Remote Learning and Teaching following the COVID 19 Pandemic: Case of The University of Zambia -School of Nursing Sciences

Presenter: Dr. Patricia Katowa-Mukwato

Title: Sexual reproductive health outcomes among female adolescents during the COVID-19 pandemic in Zambia

Presenter: Mr. Million Phiri

Title: Characteristics of cases and deaths arising from SARS CoV-2 infection during the first and second waves in Zambia: March 2020 to April 2021

Presenter: Dr. Stephen Longa Chanda

Title: Children with severe acute malnutrition's feeding, swallowing and communication characteristics: An exploratory study during the Covid-19 pandemic

Presenter: Ms. Casey Jane Eslick

Title: The impact of COVID-19 and subsequent implementation of active case-finding activities on tuberculosis notifications in Zambia: an interrupted time series analysis

Presenter: Dr. Patrick Lungu

Title: Assessing the effectiveness and feasibility of school entry as a strategy for identifying and filling immunity gaps.

Presenter: Dr. Simon Mutembo

Breakaway Room 2: Other (including other Public Health threats)

Chairpersons: TBA

Title: Effect of a Family Planning HIV Prevention Programme on Long-Acting Reversible Contraceptive (LARC) use in a cohort of HIV-Negative Zambian Female Sex Workers.

Presenter: Mrs. Sheba Chopo

Title: An intensive longitudinal cohort to study malaria transmission in a pre-elimination of southern Zambia: a descriptive summary of results

Presenter: Dr. Jessica Schue (Virtual)

Title: Association of urogenital schistosomiasis with HIV and other sexually transmitted infections in a large community-based cohort in Zambia

Presenter: Dr. Kwame Shanaube

Title: Prevalence of K540E mutation in plasmodium falciparum isolates among asymptomatic pregnant women receiving IPTp-SP at selected clinics in Nchelenge district Northern Zambia

Presenter: Ms. Bertha Kasonde

Title: Knowledge, attitude and practices of COVID-19 among medical laboratory professionals in Zambia

Presenter: Mr. Samson Mwale

Title: Serological markers of incident and chronic Plasmodium falciparum infection

Presenter: Dr. Jessica Schue (Virtual)

Breakaway Room 3: Sustainable Development and Health

Chairpersons: TBA

Title: Interpersonal therapy vs. antidepressant medication for treatment of postpartum depression and anxiety among women with HIV in Zambia: a randomized feasibility trial.

Presenter: Dr. Bridget Spelke

Title: Maternal Tobacco Smoking and Childhood Obesity in South Africa: A Cohort Study

Presenter: Prof. Beatrice D. Simo-Kengne

Title: Features of inflammatory bowel disease in a Zambian city

Presenter: Dr. Phoebe Hodges

Title: Immunological Responses of Blood Leukocytes to Bacterial Antigens in Children with Severe Acute Malnutrition at the University Teaching Hospital in Lusaka, Zambia

Presenter: Ms. Tracy Naomi Phiri

Title: Feeding Behaviour of Malaria Vectors in Western Zambia and Its Implications on Attractive Targeted Sugar Baits for Malaria Control and Elimination

Presenter: Mr. Javan Chanda

Title: Food and water security among children living with HIV in Macha Zambia.

Presenter: Mr. Francis Hamangaba

Title: Impact of Nocturnal Relative Humidity and Temperature on Hot-Dry Season Malaria in Choma District, Southern Province, Zambia

Presenter: Mr. Mukuma Lubinda

Breakaway Room 4: The role of implementation science in Public Health Emergencies.

Title: Acceptability and feasibility of conducting a serosurvey during the 2020 mass vaccination campaign in Zambia

Presenter: Ms. Mutinta Hamahuwa

Title: Measles Immunity Gaps Persist Among Children, Adolescents and Young Adults Living with HIV in Zambia despite High Measles Vaccine Coverage and Access to Antiretroviral Therapy: A Nationwide, Cross-Sectional Measles and Rubella Serosurvey

Presenter: Dr. Simon Mutembo

Title: Estimating Measles Seroprevalence by Province Using Residual Sera from the Fever Rash Surveillance System: A Small Area Estimation Approach

Presenter: Dr. Isaac Fwemba

Title: HIV test and treat policy increases retention on ART in Zambian adults. A multi-site cross sectional time series analysis

Presenter: Dr. Simon Mutembo

Title: Evaluation the SARS-CoV-2 diagnostics and the impact of co-morbidity on management and outcomes of COVID-19 in Zambia

Presenter: Dr. John Tembo

Thursday, October 20th 14:00-16:00hrs

Breakaway Room 1: Effect of Covid-19 Pandemic on Public Health services and systems

Chairpersons: TBA

Title: Comparative performance assessment of approaches to HPV testing for cervical cancer screening in Zambia

Presenter: Ms. Memory Samboko

Title: Prevalence of SARS-COV-2 antibody seropositivity among persons at risk for tuberculosis in a high HIV-burden setting: Lusaka Zambia.

Presenter: Dr. Nsala Sanjase

Title: Covid-19 Pandemic through the Lenses of Nurses and Midwives in Zambia: Exploring Depression, Anxiety and Stress

Presenter: Prof Lonia Mwape

Title: The effect of covid-19 on measles-1 immunization attendances during routine childhood immunization in Zambia: A Cross-sectional study.

Presenter: Mr. Bristol Ntebeka

Title: The changing pediatric HIV epidemic in rural Southern Zambia: The impact of advances in prevention and treatment at a district hospital from 2007 to 2019

Presenter: Ms. Mutinta Hamahuwa

Breakaway Room 2: Other (including other Public Health threats)

Chairpersons: Ms. Mutale Sampa

Title: Characterisation of hepatitis B immune responses in HIV-HBV co-infected patients using fine needle aspiration

Presenter: Ms. Taonga Musonda

Title: Prevalence of curable sexually transmitted and reproductive tract infections among pregnant women attending antenatal care in Nchelenge, Zambia

Presenter: Dr. Mike Chaponda

Title: The influence of Traditional leaders in PMTCT – (in Chief Mpepo's Chiefdom in Kanchibiya District, Muchinga Province in Zambia.

Presenter: Ms. Thikazi Jere

Title: Evaluating the Outcomes of Enhanced Adherence Counselling Intervention on Clients with High Viral Loads in Selected Health Facilities in Monze District.

Presenter: Mr. Mowa Zambwe

Title: HIVCONSVX: Development of a globally relevant t- cell vaccine against HIV

Presenter: Dr. William Kilembe

Title: Interventions to improve linkage of newly tested HIV-positive paediatrics to antiretroviral therapy services at Matero Paediatric Centre of Excellence of Lusaka, Zambia

Presenter: Ms Mwelwa Chilufya

Title: Critical success factors for routine immunization performance: A case study of Zambia 2000 to 2018

Presenter: Dr. William Kilembe

Breakaway Room 3: Sustainable Development and Health

Chairpersons: Mr. Nsanzya Maambo

Title: Effect of Haemodialysis on arterial stiffness in chronic Kidney disease patients

Presenter: Mr. Gershon Mwenya

Title: Prevalence of hepatitis b and Syphilis among juveniles in 13 prisons and adults from one large correctional facility in Zambia

Presenter: Dr. David Singini

Title: Integration of SRH/HIV and SGBV service delivery: best practices and lessons learnt in the implementation of the 2gether 4SRHR programme

Presenter: Dr. Chitalu Chama-Chiliba

Title: Effects of traditional fermented foods consumption on gut microbial composition in 6-24 months old children in rural Zambia

Presenter: Dr. Justin Chileshe

Title: Impact of Viral load coverage on 6 multi-months dispensing in high volumes in Action HIV sites in Muchinga, Northern and Luapula provinces

Presenter: Mr. Ivin Chibanda

Breakaway Room 4: The role of implementation science in Public Health Emergencies

Chairpersons: Mr. Nonde Sinyangwe

Title: The performance of computer aided detection digital chest X-ray reading technologies for triage of active TB among persons with a history of previous TB

Presenter: Dr. Mary Kagujje

Title: Knowledge, motivators, demotivators, and behavior skills for COVID-19 prevention behaviors in rural Zambia

Presenter: Ms. Jeanette Kaiser

Title: An Assessment of Perception of Metro Manila Residents and Workers on the Effectiveness and Implementation of COVID-19 Contact Tracing Technologies

Presenter: Mr. Christian Paulo Pichay (Virtual)

Title: Measles and Rubella Seroprevalence and Vaccination Coverage among Children Attending a Supplemental Immunization Campaign in Zambia

Presenter: Ms. Irene Mutale

Title: Increased HIV positivity rate in older PLHIV in Luapula and Northern and Muchinga Provinces.

Presenter: Ms. Mulundu Mumbalanga

Title: Strategy to scale up hepatitis elimination activities through health workforce education program in Zambia

Presenter: Dr. Rokaya Ginwalla

Thursday, October 20th 10:00-12:00hrs

Symposia (Options)

Room 5: Importance of Post-mortem Surveillance in Public Health

Organiser: Avencion

Chairpersons: Dr Crispin Moyo

Room 6: Data to Policy Symposium

Organiser: NHRA/CHAI

Chairpersons: Ms. Sandra-Chilengi Sakala and Dr. Callestus Kaayunga

Room 7: COVID-19 Private Health Sector Engagement Symposium

Organiser: USAID ZAM-Health Project

Chairpersons: Dr. Maureen Simwenda and Dr. Siville Suwilanji

Room 8: Pandemic and Epidemic Preparedness: A Closer Look at Malaria, Childhood and Respiratory Infections

Organiser: Macha Research Trust

Thursday, October 20th 14:00-16:00hrs

Symposia (Options)

Room 5: Research Regulations and Ethics

Organiser: NHRA/EDCTP

Chairpersons: Professor Victor Chalwe and Mr. Chipwaila Chunga

Room 6: Right to Care Symposium

Organiser: Right to Care

Chairpersons: TBA

Room 7: HIV Symposium

Organiser: Clinton Health Access Initiative

Chairpersons: Dr. Prudence Haimbe

Room 8: The Zambezi Eco health Partnership: Interdisciplinary focus on environment and health in Zambia, Western Province

Organiser: Zambezi Eco-health Partnership

Chairpersons: TBA

Room 9: Zambia National Public Health Institute Symposium

Organiser: Zambia National Public Health Institute

Chairpersons: TBA

Friday, October 21st 10:00-12:00hrs

Breakaway Room 1: Antimicrobial Resistance and averting the next pandemics through the use of genomics

Chairpersons: Prof. James Mwansa & Dr. J. Chileshe

Title: Whole-genome sequencing reveals recent transmission of multidrug-resistant Mycobacterium Tuberculosis cas1-kili strains in Lusaka, Zambia

Presenter: Dr. Joseph Chizimu

Title: Antimicrobial Susceptibility and Genomic profiling of Salmonella enterica from bloodstream infections at a tertiary referral hospital in Lusaka, Zambia, 2018-2019

Presenter: Dr. Kaunda Yamba

Title: Sulphadoxine-pyrimethamine parasitological efficacy against Plasmodium falciparum among pregnant women and molecular markers of resistance in Zambia

Presenter: Dr. Enesia Banda Chaponda

Title: Antimicrobial Susceptibility Patterns of *Escherichia coli* and *Shigella* Isolated from Stool Samples from Adults and Children in Zambia

Presenter: Dr. Luiza Miyanda Hatyoka

Title: Performance of HIV Rapid Diagnostic Tests used in Lusaka Province - A Systematic Clinical Data Review

Presenter: Mr. Mowa Zambia

Title: Genetic Mutations in the *rpoB* Gene Conferring Rifampicin Resistance in *M. tuberculosis* isolates at NTRL, Zambia

Presenter: Mr. Mundia Kangongwe

Title: Accuracy and Reproducibility of a WHO Approved Phenotypic Drug Susceptibility Testing Method for Second-Line Anti-Tuberculosis Drugs

Presenter: Mr. Jonathan Mwenya

Title: Genomic surveillance of sars-cov-2 variants responsible for a sustained infection of covid-19 in Lusaka, Zambia.

Presenter: Mr. Jay Sikalima

Title: Evaluation of the Novodiag Bacterial GE+® platform for diagnosis of ETEC in children under the age of 5 presenting with moderate to severe diarrhoea at health facilities from peri-urban areas of Lusaka in Zambia.

Presenter: Mr. Kennedy Chibesa

Breakaway Room 2: Other (including other Public Health threats)

Chairpersons: TBA

Title: Use of an ETEC proteome microarray to evaluate cross-reactivity of ETVAX® vaccine-induced IgG antibodies in Zambian children

Presenter: Mrs. Cynthia Mubanga

Title: A Community-Based Evaluation of Orphans and Vulnerable Children Affected by HIV

Presenter: Mr. Ackim Mungo

Title: Prevalence of diarrheagenic bacterial and, respective co-infections among children between 0-36 months old in peri-urban areas of Lusaka between 2020 and 2021

Presenter: Ms. Kapambwe Mwape

Title: Perceived Quality of Care and Satisfaction among Patients Enrolled in Differentiated Service Delivery Models and Standard of Care in Zambia: A Mixed Methods Study

Presenter: Mr. Bevis Phiri

Title: Cross-reactivity of the ETVAX® vaccine-induced antibodies to Diarrhoeagenic Escherichia coli specific antigens: A microarray analysis

Presenter: Ms. Kapambwe Mwape

Title: Does the effect of economic support and community dialogue on educational outcomes depend on the availability of sanitation and menstrual hygiene Among Adolescent Girls in Rural Zambia?

Presenter: Mr. Mweetwa Mudenda

Title: Pooled Estimate of Risky Sexual Behavior among college and university students in sub-Saharan Africa: A Meta-Analysis

Presenter: Mr. Mowa Zambwe

Breakaway Room 3: Vaccine Deployment in Public Health Emergencies: Experiences and the lessons learnt and Traditional, Complementary, and Alternative Medicines and the control of pandemic

Chairpersons: TBA

Title: The Impact of quality of sputum on the TB Case detection

Presenter: Mr. Robertson Chibumbya

Title: A semi-field system for quantitative tracking of *Anopheles gambiae* olfactory preferences

Presenter: Dr. Monicah Mburu

Title: Serological prevalence changes in rural southern Zambia from 2009 to 2018

Presenter: Mr. Ben Katowa

Title: COVID-19 vaccine hesitancy among caregivers attending a Mass Measles-Rubella Vaccination Campaign: findings from a Descriptive Cross-sectional Sero-survey nested in Child Health Week in Ndola and Choma Districts of Zambia.

Presenter: Mr. Kelvin Kapungu

Title: Using geospatial models to map zero-dose children: factors associated with zero-dose vaccination status before and after a mass measles and rubella vaccination campaign in Southern province, Zambia.

Presenter: Dr. Simon Mutembo

Title: Isolation and Identification of Oral Poliovirus Vaccine Strain and establishment of the Duration of Vaccine Virus Shedding among Vaccinated Children in Zambia

Presenter: Dr. Tamara Mbewe

Title: Contraceptive utilisation among at-risk women that are prospective participants in HIV vaccine trials in Zambia

Presenter: Dr. Chishiba Kabengele

Title: Human Papilloma Virus Vaccine Acceptability and Its Associated Factors among Mothers of Female Children 9-14 Years in Ndola District of Zambia.

Presenter: Mrs. Diana Kashedi Mwaba

Friday, October 21st 10:00- 12:00hrs

Symposia (Options)

Room 5: COVID-19 and Universal Health Coverage

Organiser: Clinton Health Access Initiative

Chairpersons: Dr. John Kachimba

Room 6: SolidarMed Symposium

Organiser: SolidarMed

Chairpersons: Mr. John Tierney

Room 7: Data to Policy Symposium

Organiser: NHRA/CDC Foundation

Chairpersons: Ms. Kutha Banda and Mr. Nsanzya Maambo

Room 8: TDRC's role towards malaria control and elimination

Organiser: Tropical Disease Research Centre (TDRC)

Chairpersons: Dr. Ray Handema and Dr. Michael Nambozi

Room 9: Youth-led Research Initiative

Organiser: Hivos

Chairpersons: Mr. Kelvin Kaputula

Room 10: Research Capacity Building

Organiser: NHRA

Chairpersons: Ms. Cindy Chituta and Ms. Mutale Sampa



Providing Professional Turnkey Solutions



Exhibitions | Event Management | Virtual Events
Event Infrastructure | Audio Visual Equipment
Mobile Restrooms | Mobile Cold rooms

CALL US FOR A QUOTE

+260 971 010 718 | 260 779 177 733

www.es.events | image@es.events

33 Omelo Mumba Rd Rhodespark, Lusaka.

Poster Presentations

Presenter			Presentation Title	Sub-theme	Type of Abstract
Mrs.	Precious	Mwaanga	Examining the association of molecular based malaria diagnosis with self-reported malaria symptoms in low transmission settings.	Antimicrobial Resistance: Averting the next pandemics through the use of genomics	Scientific Abstract
Mr.	Lawrence	Mwenge	Optimization of antimicrobial use in Bloodstream and urinary tract infections in Zambia: knowledge, attitude and practice assessment among key Antimicrobial Stewardship stakeholders	Antimicrobial Resistance: Averting the next pandemics through the use of genomics	Scientific Abstract
Ms.	Taonga Gift	Chirwa	The Role of Social Networks in Navigating Inadequate Water and Sanitation Infrastructure in two Urban Communities in Lusaka City.	Antimicrobial Resistance: Averting the next pandemics through the use of genomics	Scientific Abstract
Dr.	John	Tembo	Management of COVID-19 is associated with increased MDR bacterial infections in 2 African settings	Antimicrobial Resistance: Averting the next pandemics through the use of genomics	Scientific Abstract
Dr.	Patrick	Lungu	The national tuberculosis care cascade - identifying gaps to improve outcomes	The role of implementation science in Public Health Emergencies	Scientific Abstract
Dr.	Given	Chipili	The Efficacy of Fish as an Early Complementary Food on the Linear Growth of Infants Aged 6–7 Months: A Randomized Controlled Trial	The role of implementation science in Public Health Emergencies	Scientific Abstract
Ms.	Pamela	Sinywimaanzi	Clinical outcomes among individuals infected with SARS-CoV-2 in rural Zambia	The role of implementation science in Public Health Emergencies	Scientific Abstract
Ms.	Allison	Juntunen	Reported attendance and mask wearing at large gatherings in rural Zambian communities during COVID-19	The role of implementation science in Public Health Emergencies	Scientific Abstract
Mr.	Innocent	Chansa	Unwanted pregnancies and unsafe abortion among in school adolescents: A case study of Livingstone	The role of implementation science in Public Health Emergencies	Scientific Abstract

Mr.	Nawa	Mukena	Microbiologic and Virulence Characteristics of <i>Moraxella catarrhalis</i> Isolates from Zambian Children Presenting with Acute Pneumonia	Antimicrobial Resistance: Averting the next pandemics through the use of genomics	Scientific Abstract
Dr.	Jonathan	Gwasupika	Epidemiology of severe and non-severe malaria in children: protocol review of a prospective observational study.	Other (including other Public Health threats)	Scientific Abstract
Dr.	Nsofwa	Sukwa	Incidence and risk factors associated with <i>Enterotoxigenic E. coli diarrhoeal</i> disease in children under 3 years old in Lusaka, Zambia.	Other (including other Public Health threats)	Scientific Abstract
Mr.	Westone	Hamwata	An <i>funestus</i> s.s emergence and it's threat to Malaria elimination efforts in Ndola District, Copperbelt Province of Zambia.	Other (including other Public Health threats)	Scientific Abstract
Dr.	Jean-Bertin Bukasa	Kabuya	Dihydroartemisinin-piperaquine is associated with higher post-treatment gametocytemia relative to artemether-lumefantrine: preliminary results of a pharmacodynamic study	Other (including other Public Health threats)	Scientific Abstract
Mr.	Ephraim	Chikwanda	Baseline prevalence of bacterial vaginosis among pregnant women attending antenatal care in a high malaria transmission area in Nchelenge, Zambia	Other (including other Public Health threats)	Scientific Abstract
Ms.	Lungowe	Mukubuta	The prevalence of Malaria among pregnant women at their first antenatal visit in Nchelenge	Other (including other Public Health threats)	Scientific Abstract
Mr.	Kelvin	Kapungu	Sexually transmitted infections and pregnancy: a qualitative study of beliefs and health seeking behaviours in Zambia.	Other (including other Public Health threats)	Scientific Abstract
Dr.	Chimika	Phiri	Factors of high viral load among adolescent HIV recipients of care in Zambia, 2021: A cross-sectional analysis of HIV case-based surveillance data	Other (including other Public Health threats)	Scientific Abstract
Ms.	Meek	Mwila	Abortion care services in Lusaka and Copperbelt provinces of Zambia: Users' experiences and perceptions	Other (including other Public Health threats)	Scientific Abstract
Mr.	Chembe	Kaluba	User Perception on the Services Provided by National Health Insurance Management Authority to Employees at National Institute for Public Administration (NIPA) in Lusaka, Zambia	Other (including other Public Health threats)	Scientific Abstract

Dr.	Sepo	Mwangelwa	Female genital schistosomiasis and STI prevalence among at-risk women for HIV in Zambia	Other (including other Public Health threats)	Scientific Abstract
Dr.	Chilunga	Puta	Accelerating country-led digital health transformation for data use and improved health outcomes.	Other (including other Public Health threats)	Best Practices Abstract
Mr.	Nasson Nathan	Tembo	Effect of Mode of Schooling on Pregnancy among School Going Teenagers: Retrospective Case Control Study in Eastern Province, Zambia.	Other (including other Public Health threats)	Scientific Abstract
Mr.	Herbert	Nyirenda	Hygiene Practices in the era of COVID 19; Experiences of persons with disability and older people	Effect of Covid-19 Pandemic on Public Health services and systems	Scientific Abstract
Dr.	Prince	Kanyinda	Effects of Organizational Culture on Healthcare Project Management: A Study of Covid-19 Vaccinations at UTH in Lusaka, Zambia.	Effect of Covid-19 Pandemic on Public Health services and systems	Scientific Abstract
Mr.	Gift	Mwaanga	Monitoring species diversity, abundance, and composition and parasite infections of Anopheles mosquitoes in a malaria-endemic area of Luampa District, Western Province, Zambia.	Other (including other Public Health threats)	Scientific Abstract
Mr.	Limonty	Simubali	Importance of molecular blood-meal analysis in visually blooded and unfed anopheline species in a low transmission area targeted for malaria elimination.	Antimicrobial Resistance: Averting the next pandemics through the use of genomics	Scientific Abstract
Mr.	Daliso	Lungu	Improving Viral Load Coverage through service integration at Lubombo Rural Health Centre in Mazabuka District.	Sustainable Development and Health	Best Practices Abstract
Mrs	Mwiza	Nyasa	Health Care Workers' Reactions to the Newly Introduced Hepatitis B Vaccine in Kalulushi, Zambia: Explained using the 5A Taxonomy	Sustainable Development and Health	Scientific Abstract
Ms.	Miyoba	Chipunza	The social and environmental determinants underlying HIV- SAM: A rapid appraisal to understand the contexts in which child convalescence occurs (HIV-SAM)	Sustainable Development and Health	Best Practices Abstract

Ms.	Margret	Singwa	The effect of Securidaca longependunculata (Violet tree) root-bark extract on the semen quality of guinea pigs.	Traditional, Complementary, and Alternative Medicines and the control of pandemic	Scientific Abstract
Ms.	Karen	Sichibalo	Impact of High Dose Vitamin D3 Supplementation on Innate Immunity and Antimicrobial Functions in Adolescents with HIV-1 on ART	Traditional, Complementary, and Alternative Medicines and the control of pandemic	Scientific Abstract
Mr.	Brian	Shuma	Nontuberculous Mycobacterium in Lusaka, Zambia, a Case Series	Traditional, Complementary, and Alternative Medicines and the control of pandemic	Scientific Abstract
Ms.	Pauline Namulomba	Nchemba	Perception of Community Members towards the Quality of Covid-19 Awareness, Prevention and Information: A Qualitative Approach	Traditional, Complementary, and Alternative Medicines and the control of pandemic	Scientific Abstract
Mr.	Kingford	Chimfwembe	Prevalence of COVID-19 vaccine acceptance and its associated factors in Zambia	Vaccine Deployment in Public Health Emergencies: Experiences and the lessons learnt	Scientific Abstract
Dr.	Jean-Bertin Bukasa	Kabuya	A Hybrid of Screen-and-Treat and Intermittent Preventive Therapy for the Prevention of Malaria in Pregnancy: A Randomized Controlled Trial	Other (including other Public Health threats)	Scientific Abstract
Mrs.	Apheny	Moonga Hanguwa	Improving fully immunized under two year's coverage against measles rubella two amidst COVID 19 in Mazabuka district	Sustainable Development and Health	Best Practices Abstract
Ms.	Mary	Maliseni	Enhancing Nutrition Assessment using Height and length in children under five years in Mazabuka District in Southern Province	Sustainable Development and Health	Best Practices Abstract
Mr.	Liswaniso	Liswaniso	FACTORS AFFECTING HIV TREATMENT RETENTION IN THE WESTERN PROVINCE OF ZAMBIA: A CASE OF LEWANIKA GENERAL HOSPITAL	Traditional, Complementary, and Alternative Medicines and the control of pandemic	Scientific Abstract
Ms.	Priscilla Nkonde	Gardner	Acceptance of COVID-19 Vaccinations and Boosters among individuals Visiting Selected Health Facilities in Lusaka Province: A Cross Sectional Study	Vaccine Deployment in Public Health Emergencies:	Best Practices Abstract

				Experiences and the lessons learnt	
Ms.	Kalumbu Hellen	Matakala	The impact of early HIV antiretroviral treatment initiation on measles immunity among children living with HIV in rural Zambia	Vaccine Deployment in Public Health Emergencies: Experiences and the lessons learnt	Scientific Abstract

Thanks to all of our sponsors



World Health Organization



ZNPFI

ZAMBIA NATIONAL
PUBLIC HEALTH INSTITUTE

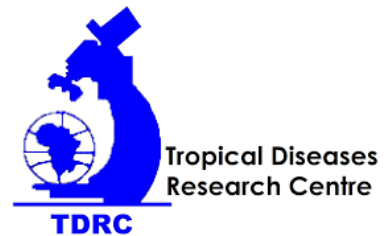


USAID
FROM THE AMERICAN PEOPLE



PEPFAR

U.S. President's Emergency Plan for AIDS Relief



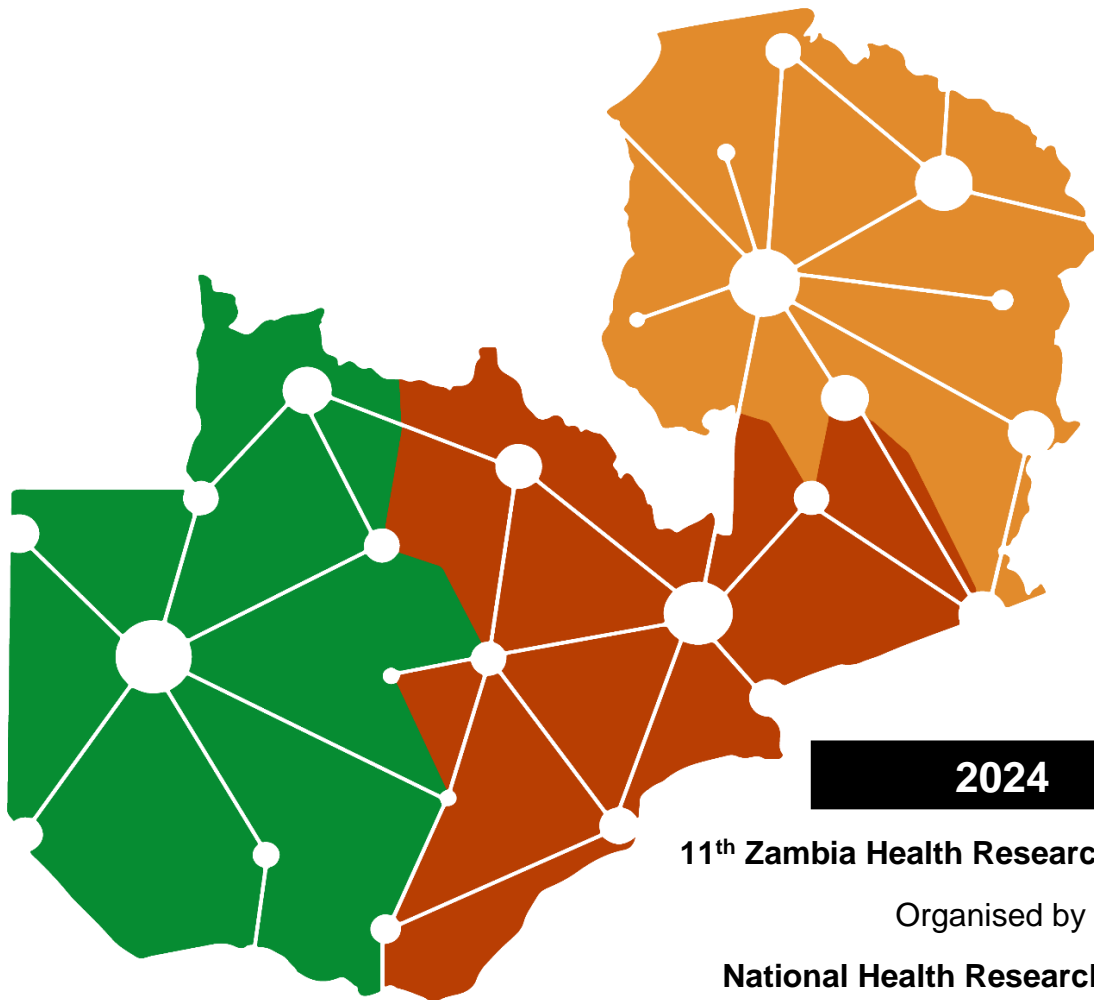
UNC
GLOBAL





Avencion





11th Zambia Health Research Conference

Organised by

National Health Research Authority

SAVE THE DATE - OCTOBER 2024

11th Zambia Health Research Conference

Conference Website: <https://www.nhra.org.zm/zhrc2022>

To provide feedback, please complete the Conference Survey:

<https://forms.gle/9tCB5iWWFijyevmm9>