



5TH RESEARCH
DISSEMINATION
CONFERENCE

Program

Theme

**ADVANCING ECONOMIC
DEVELOPMENT THROUGH
MULTIDISCIPLINARY HEALTH
RESEARCH AND INNOVATION**

DATES



**30th September
to
02nd October
2026**

VENUE



Amaryllis Hotel

Blantyre



**KAMUZU
UNIVERSITY**
OF HEALTH SCIENCES

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GUEST OF HONOUR

HONOURABLE BRIGHT MSAKA SC, MINISTER OF EDUCATION, SCIENCE AND TECHNOLOGY

Honourable Bright Msaka, SC, was appointed Minister of Education, Science and Technology on 30th October, 2025; after having served as Minister of Justice and Constitutional Affairs from 19th June, 2019 to 20th June 2020.

Before that Hon. Bright Msaka, SC was also Minister of Education, Science and Technology from the 16th of July, 2017; after having served as Minister of Natural Resources, Energy and Mining from 10th April, 2015; and as Minister of Lands, Housing and Urban Development from June, 2014.

From 2004 to 2013, Honourable Msaka, SC was Chief Secretary for the Government of Malawi, Secretary to the cabinet and Head of the Malawi Public Service.

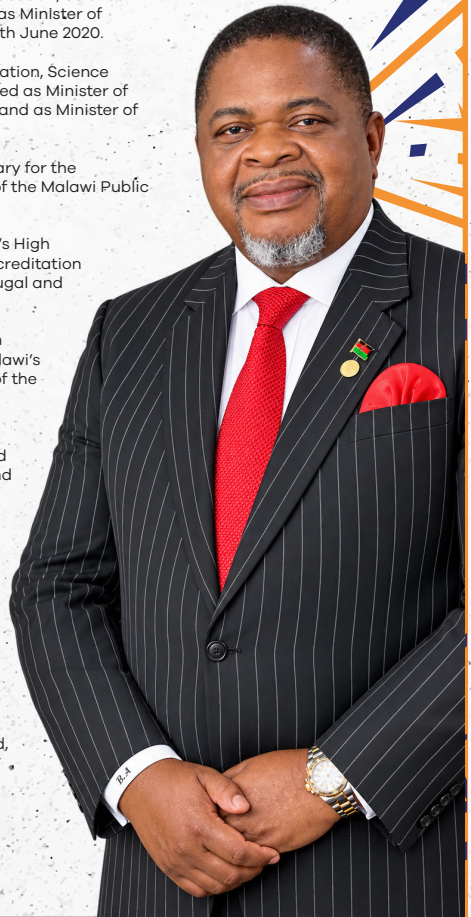
From 1998 to 2003, Honourable Msaka, SC served as Malawi's High Commissioner to the United Kingdom with simultaneous accreditation as Ambassador to Norway, Sweden, Denmark, Finland, Portugal and Iceland.

From 1994 to 1998, Honourable Msaka, SC was Malawi's High Commissioner to Canada and served simultaneously as Malawi's nonresident representative on the sixth (Legal) committee of the United Nations.

In 1994 Honourable Bright Msaka, SC was appointed to the Mwanza "Accident" Commission of Inquiry which established that Hons Aaron Gadama, Dick Matenje, Twaibu Sangala and David Chiwanga were murdered in cold blood in Blantyre, and did not die in a road accident while fleeing Malawi as contended at the time by the MCP Government.

Honourable Bright Msaka, SC is a Lawyer with the Status of Senior Counsel. During his career as a Lawyer in private practice, Hon. Bright Msaka, SC, also acted as Examiner of Company Law from 1985 to 1994, Law Lecturer at the University of Malawi, and as a Notary Public.

Honourable Msaka has an Honours Law Degree from the University of Malawi Chancellor College and a Masters Degree in Global Management from the University of Salford, United Kingdom.



KEYNOTE SPEAKER

PROF HANS-PETER KOHLER

Professor Hans-Peter Kohler is FJ Warren Professor of Demography and Co-Director of the population Aging and Research Center (PARC) at the University of Pennsylvania.

He received his M.A. in Demography in 1994 and his PhD in Economics in 1997 from the University of California at Berkeley. He is a leading expert in social and economic demography. Professor Kohler has published extensively on global aging, health, fertility and social/sexual networks. His research is distinguished by its integration of demographic, economic, sociological and biological approaches to understand human behaviour across the life course and his work has profoundly influenced international policy and media discourse regarding demographic change.

He has been recognised with the Clifford C. Clogg Award for Early-Career Achievement by the Population Association of America and Otis Dudley Duncan Award for Outstanding Scholarship in Social Demography by the American Sociological Association. Central to his career has been a 25 year commitment to research in Malawi through the Malawi Longitudinal Study of Families and Health (MLSFH). Directing this project since 2006, he has spearheaded its evolution from a focused reproductive health study into a premier longitudinal social science cohort that now provides a multi-decadal record of population health in low-income context, spanning topics from adolescent development to ageing, Alzheimer's disease and Related Dementias (ADRD) and the epigenetic determinants of health.



INVITED SPEAKERS



Professor

ROBERT HEYDERMAN

TALK TITLE:

Transforming Childhood Survival in Malawi Through Vaccinology and Immunology: Research Highlights, Impact, and Future Priorities

Professor Heyderman a clinician scientist with skills and experience that bridge clinical practice, disease prevention and the fundamental understanding of the mechanisms of infectious disease. He directed the Malawi-Liverpool-Wellcome Programme (MLW) for over 8 years, transforming the Programme into a centre of excellence led by Malawian & international scientists. Since moving to University College London (UCL) in 2015, he established a Mucosal Pathogens Research Group which focuses on optimising the development and implementation of vaccines to prevent severe viral and bacterial infections that cause pneumonia, meningitis and sepsis in the UK and Africa. He co-directed the highly successful NIHR Mucosal Pathogens Research Unit and now co-directs the NIHR Global Health Research Group on Vaccine to control Respiratory Pathogens and AMR (VacAMR).



Dr.

LEO MASAMBA

TALK TITLE:

Transforming Malawi Cancer Care Land-scape, the birth of a Regional Leader?

Dr. Leo Masamba is a distinguished clinical oncologist and researcher whose work has significantly advanced cancer care in Malawi and across Africa. He holds medical and specialist qualifications from the University of Malawi, the College of Medicine of South Africa, the University of Edinburgh, Ulm University, Harvard Medical School, and the Liverpool School of Tropical Medicine. With over 40 publications in peer-reviewed journals and book chapters, Dr. Masamba's research spans cancer epidemiology, oncology service delivery, and palliative care in resource-limited settings. His studies have informed policy and practice, strengthening cancer registries and shaping strategies for equitable treatment access. He currently serves as Head of Oncology at Queen Elizabeth Central Hospital, Founding Director of the International Blantyre Cancer Centre, and contributes to regulation and advocacy as a board member of the Atomic Energy Regulatory Authority (AERA) and ASCO Sub-Saharan Africa Council Member.



Professor

ISAAC KINGSLEY AMPONSAH

TALK TITLE:

From Dependency to Discovery: A Multidisciplinary Approach to Sustainable herbal-Driven Pharmaceutical Development in Africa

Prof Isaac Kingsley Amponsah is the head of Herbal Medicine Department, Kwame Nkrumah University of Science and Technology (KNUST), Ghana. He studied B.Pharm and had his PhD in Pharmacognosy from the same University. With support from the German Agency for International Cooperation (GIZ) he studied Good agricultural and manufacturing practices for herbal products, including their quality control, from the University of Hanoi, Vietnam.

His research work revolves round herbal products, their quality control, efficacy, safety, and standardization. He has contributed to several drug discovery projects in the areas of inflammation, Buruli ulcer, and anti-infectives. He has expertise in the development of plant monographs and has developed several medicinal plant monographs. He contributed to the third edition of the Ghana Herbal Pharmacopoeia as well as the first and second volumes of the West Africa Herbal Pharmacopoeia. He also involved in the development of the first essential herbalist list as well as the protocols for testing the efficacy and safety of herbal products in Ghana, for the Ministry of Health and the Food and drugs authority.

He has served as a traditional medicine expert committee member of the West Africa Health Organization (WAHO) and currently on the governing board of the Traditional Medicine Practice Council (TMPC) of Ghana. He has a passion to research on medicinal plants, standardize and formulate them as safe and affordable dosage forms, and influence herbal medicine policy through research.



Professor

ANGELA CHIMWAZA

TALK TITLE:

Making a difference in respectful maternal and newborn care services with practical cost effective interventions

Prof. Angela Chimwaza is an accomplished academic leader and, researcher with over 35 years of experience. She holds a PhD in Nursing and an MSc in Women's/ Reproductive Health from the University of Pennsylvania, USA, one of the prestigious Ivy League universities. She has held senior academic positions, including Dean of Postgraduate Studies and Research, Vice Principal of Kamuzu College of Nursing, and Acting Director of Postgraduate Studies and Research. Internationally, she has served as Chair of the Lugina African Midwives Research Network, a collaborative network involving six African countries and external examiner.

Her research focus is on maternal, reproductive, and newborn health. She currently serves as Co-Chair of the NIHR Global Health Research Unit (NIHR132027) on the prevention and management of stillbirths and neonatal deaths in Sub-Saharan Africa and South Asia, in partnership with Prof. Tina Lavender of the Liverpool School of Tropical Medicine. She has published over 76 articles.



Science Café Panelist

(Day Two, Thursday)



► **PROF. ISAAC KINGSLEY AMPONSAH**

Head of Herbal Medicine Department,
Kwame Nkrumah University of Science
and Technology (KNUST), Ghana



► **DR. NITTA CHINYAMA NAYEJA**

Deputy Director of Curative and
Medical Rehabilitation (Clinical
Practice), Ministry of Health and
Sanitation



► **MR. CHARLES CHIMENYA**

Director General, PMRA



► **MR. FRANCIS MALUNGA**

Director, Beatitude Naturopathy and
Wellness Centre.

Theme

**TRADITIONAL,
COMPLEMENTARY, AND
ALTERNATIVE MEDICINE IN
MALAWI: OPPORTUNITIES,
CHALLENGES, AND
PATHWAYS FOR HEALTH
SYSTEM INTEGRATION**

PRE-CONFERENCE REGISTRATION, TUESDAY, 29TH SEPTEMBER 2026

09:00-16:00hrs	Registration, Venue: KUHeS Library	Facilitators: Enita Dinnot-Phiri & Dr Patrick Mapulanga
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PRE-CONFERENCE REGISTRATION, TUESDAY, 29 TH SEPTEMBER 2026

08:30-16:00hrs	Registration, Venue: KUHeS Library	Facilitators: Enita Dinnot-Phiri & Dr Patrick Mapulanga
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CONFERENCE REGISTRATION, DAY ONE, WEDNESDAY, 30TH SEPTEMBER 2026

09:00-16:00hrs	Registration, Venue: Amaryllis Hotel	Facilitators: Enita Dinnot-Phiri & Dr Patrick Mapulanga
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INNOVATION EXIBITION

13:30-15:00hrs	Venue: Iris Room	Facilitators: Mr Andrew Hamuza & Dr Alice Mbewe
13:30-14:30hrs	Innovation Exhibition	All delegates
14:30-15:00hrs	Guided tour of Innovation Exhibition	Guest of Honour & KUHeS Management
Innovation#	Innovation name	Presenter
INN01	ODKForm GenAI	Mr Brenald Dzonzi
INN02	Onomentum Health System	Mr Lennox Mountain
INN03	MobileHealth Mobile Application	Mr Henry Mpokosa

INN04	Chakudya Nutrition Registry (CNR)	Mr Edison Taimu
INN05	U-SCOPE	Ms Gertrude Banda
INN06	Oxister	Ms Takondwa Sembo
INN07	AI4ASTHMA	Mr Nyasha Nguluwe
INN08	Pumitsani	Ms Alice Mazengera
INN09	ORIANA	Ms Wezzie Kaonga

OPENING CEREMONY

15:00-18:40hrs	Venue: Orchid Room	Chairperson(s): Prof. Bandawe & Dr. Lucinda Manda-Taylor
15:00-15:05hrs	Opening Prayer	Rev. Samuel Mgomwa
15:05-15:10hr	KUHeS Anthem	KUHeS Choir
15:10-15:25hrs	Welcome remarks	Prof MacPherson Mallewa (Vice Chancellor, KUHeS)
15:25-15:45hrs	Opening remarks	Prof Alfred Mtenje (Chairperson KUHeS Council)
15:45-15:50hrs	Spoken Word	Ms Christina Kamwendo
15:50-16:00hrs	Fore speaker	Dr Ken Ndala, Secretary for Education Science and Technology

16:00-16:20hrs	Official opening of the 2026 RDC	Guest of Honour, Hon. Bright Msaka SC., Minister of Education Science and Technology
16:20-16:25hrs	KUHeS RDC song	Patience Namadingo
16:25-16:55hrs	Keynote Presentation	Prof Hans-Peter Kohler, University of Pennsylvania, USA
16:55-17:00hrs	Gift Presentation	Ms Christina Kamwendo
17:00-17:30hrs	Research Excellence Awards	Dr Chimwemwe Kwanjo-Banda & Dr Kondwani Katundu
17:30-17:40hrs	Vote of thanks and closing prayer	MCs/Rev. Samuel Mgomwa
17:40-17:45hrs	Official Photography	Protocol/Publicity
17:45-18:40hrs	Live Performance and Refreshments	Patience Namadingo

DAY TWO, THURSDAY, 1ST OCTOBER 2026

07:00-08:00hrs

Registration, Venue: Amaryllis Hotel

Facilitator: Enita Dinnot-Phiri & Dr Patrick Mapulanga

PLENARY SESSION ONE

08:30-9:30hrs	Venue: Orchid Room	Chairperson: Dr Atupele Kapito-Tembo
08:30-8:50hrs	Transforming Childhood Survival in Malawi Through Vaccinology and Immunology: Research Highlights, Impact, and Future Priorities	Prof Robert Heyderman
08:50-9:00hrs	Question & Answer	

09:00-9:20hrs	Transforming Malawi Cancer Care Land-scape, the birth of a Regional Leader?	Dr Leo Masamba
09:20-09:30hrs	Question & Answer	
09:30-10:00hrs	TEA BREAK	
PARALLEL SESSION ONE (ORAL PRESENTATIONS)		
	VACCINOLOGY & IMMUNOLOGY	
10:00-11:30hrs	Venue: Orchid Room 1	Chairperson: Dr Karl Seydel
10:00-10:10hrs	O1. Vaccine prevention of pneumococcal carriage using PnuBioVax (PBV) and pneumococcal conjugate vaccine (PCV) in SPN3 controlled human infection model (PBV CHIM).	Mrs Edna Nsomba
10:10-10:20hrs	O2. A feasibility study of a controlled human infection model (CHIM) with intradermal Bacillus Calmette-Guérin (BCG) injection in Malawi	Dr Gareth Lipunga
10:20-10:30hrs	O3. Flow cytometric characterization of antibody-dependent cellular phagocytosis of <i>Plasmodium falciparum</i> infected erythrocytes across malaria clinical phenotypes.	Dr Josephine Banda
10:30-10:40hrs	O4. The long-term impact and effectiveness of rotavirus vaccination in Malawi: an interrupted time-series and test-negative case-control analysis	Dr Latif Ndeketa
10:40-10:50hrs	O5. Emergence of novel G1P[8] rotavirus lineages associated with higher disease severity following vaccine introduction in Malawi	Mr Chimwemwe Mhango
10:50-11:00hrs	O6. Results from phase1/2a RCT to evaluate the safety & immunogenicity of a trivalent vaccine against INTS & typhoid in healthy European and African adults	Dr Priyanka Patel
11:00-11:30hrs	Question & Answer	
	NON-COMMUNICABLE DISEASES	

10:00-11:30hrs	Venue: Orchid Room 2	Chairperson: Dr Ndazona Peter Kwanjo-Banda
10:00-10:10hrs	O7. The Prevalence of Multimorbidity and Noncommunicable Diseases among Ageing Populations in Southern Africa: A Systematic Review and Meta-Analysis	Dr Emmanuel Singogo
10:10-10:20hrs	O8. Effects of Pulsed Electromagnetic Field Therapy on Blood Pressure and Cardiometabolic Outcomes: A Systematic Review and Meta-Analysis	Dr Reuben Simfukwe
10:20-10:30hrs	O9. Epilepsy among Adolescents in Rural and Urban Malawi: Prevalence and Associated Factors	Mr Benjamin Mponda
10:30-10:40hrs	O10. Addressing gaps in linkage to triage and optimizing pre-cancer treatment in a test- triage-treat cervical cancer program: lessons from eleven secondary health facilities in Malawi	Ms Chifundo Makwakwa
10:40-10:50hrs	O11. Decentralizing Human Papillomavirus Testing in a Cervical Cancer Screening Program: Lessons from a Community-Based Self-Sampling Study in Rural Malawi	Mr Timothy Tchereni
10:50-11:00hrs	O12. Dental Caries Among Patients with Controlled Type 2 Diabetes Mellitus at Kamuzu Central Hospital	Ms Wezzie Nkhata
11:00-11:30hrs	Question & Answer	
SEXUAL AND REPRODUCTIVE HEALTH		
10:00-11:30hrs	Venue: Orchid Room 3	Chairperson: Dr Maria Chikalipo
10:00-10:10hrs	O13. HPV Prevalence Among HIV-Positive and HIV-Negative Women in Malawi: Evidence from a Comprehensive Cervical Cancer Prevention Program	Mr Fraser Tembo
10:10-10:20hrs	O14. Community Engagement in Syphilis Vaccine Trials: A Qualitative Analysis of Perceptions from Malawi to Inform Trial Design	Mrs Annie Thom
10:20-10:30hrs	O15. Male partner perceptions of long-acting cabotegravir use during pregnancy and breastfeeding periods in Lilongwe, Malawi	Dr Charity Nakanga
10:30-10:40hrs	O16. Perception of family planning methods in Kamuzu University Of Health Sciences students	Ms Charity Chingwalu

10:40-10:50hrs	O17. The orgasm gap and female sexual response among Malawian women: an online cross-sectional survey	Dr Zaziwe Gundah
10:50-11:00hrs	O18. Sexual violence as an adversity among very young adolescents in Malawi: a qualitative study	Dr Wanangwa Chimwaza-Manda
11:00-11:30hrs	Question & Answer	
MENTAL HEALTH & WELL-BEING		
10:00-11:30hrs	Venue: Water Lily	Chairperson: Dr Genesis Chorwe
10:00-10:10hrs	O19. Adverse childhood experiences (ACEs) and health outcomes among rural and urban perinatal mothers in Malawi: Evidence from Generation Malawi birth cohort	Ms Jullita Kenala Malava
10:10-10:20hrs	O20. Grief and coping after stillbirth: an exploration of women's lived experiences at Zomba Central Hospital, Malawi	Ms Monica Kamwana
10:20-10:30hrs	O21. Caregiver perceptions of the meaning of functioning, and its barriers and facilitators, for early school age children with neurodevelopmental disorders (NDDs) in the Malawian context	Dr Rebecca Searle
10:30-10:40hrs	O22. Who is looking after the Doctors? Exploring Moral Distress among Pediatric Healthcare Providers: A Study at Queen Elizabeth Central Hospital, Southern Malawi	Dr Limbanazo Matandika
10:40-10:50hrs	O23. Suicidal Ideation among Adolescents in Rural and Urban Malawi: Evidence from the Healthy Lives Malawi Long-Term Conditions Survey	Ms Sayupa Massa
10:50-11:00hrs	O24. Evaluating Clinically Significant and Reliable Change in Youth Depression: A Study of the Youth-in-Mind Pilot Feasibility Trial in sub-Saharan Africa	Dr Precious Makiyi
11:00-11:30hrs	Question & Answer	
11:30-13:00hrs	LUNCH BREAK	

SYMPOSIUM

AGEING MALAWIAN POPULATION—WHAT ARE THE RISK FACTORS AND THE IMPACT ON HEALTH AND SOCIAL WELFARE?

12:00-13:00hrs	Venue: Orchid Room 1	Chairperson: Prof Victor Mwapasa
12:00-12:05hrs	Opening remarks	MoH Official
12:05-12:15hrs	Epi-genetic factors associated with ageing in Malawi	Prof Hans-Peter Kohler
12:15-12:25hrs	Perception of ageing among rural Malawians	Mr K. Mmanga
12:25-12:35hrs	Hypertension and Survival in Rural Malawians >45 years	Dr Kondwani Katundu
12:35-12:45hrs	Cognitive disorders among Malawians >45 years	Dr Kaziwone Kulisewa
12:45-13:00hrs	Discussions: Policy implications & future research agenda	Prof Victor Mwapasa

PARALLEL SESSION TWO (ORAL PRESENTATIONS)

INFECTIOUS DISEASES & EMERGING THREATS

13:00-14:30hrs	Venue: Orchid Room 1	Chairperson: Prof Chisomo Msefula
13:00-13:10hrs	O25. Effectiveness and Safety of Contemporary Drug Regimens for Multidrug- and Extensively Drug-resistant Tuberculosis in Children and Adolescents A Global Systematic Review and Meta-analysis	Dr Reuben Simfukwe
13:10-13:20hrs	O26. Genomic surveillance of Salmonella Typhi before and after typhoid conjugate vaccine rollout in Malawi	Mr Belson Kutambe

13:20-13:30hrs	027. Experimental human pneumococcal carriage in adults with HIV in Malawi	Ms Tiyamike Nthandira
13:30-13:40hrs	028. Defining the Dose-Density Relationship in Experimental Human Pneumococcal Challenge Studies: Evidence from SPN3 and SPN6B Cohorts in Malawi	Ms Faith Thole
13:40-13:50hrs	029. Landscape of non-SARS-CoV-2 respiratory virus sequence data in Africa	Ms Kirsty Kwok
13:50-14:00hrs	030. Assessment of the Burden of Hepatitis B and Impact of Infant Vaccine and Circumcision on HBV Burden in Malawi – A Retrospective Cohort Study	Mr Haswel Jere
14:00-14:30hrs	Question & Answer	
	HEALTH SYSTEMS, POLICY & GOVERNANCE	
13:00-14:30hrs	Venue: Orchid Room 2	Chairperson: Prof Mfutso-Bengo
13:00-13:10hrs	031. Crowding out of health care: The non-linear Effects of Public Debt on Health in Malawi	Ms Tracy Mwalilino
13:10-13:20hrs	032. Feasibility of integrating screening, chronic care, and maternal and newborn child health services in Malawi: Perspectives of policymakers and healthcare providers	Ms Mary Carolyne Msefula
13:20-13:30hrs	033. Subnational and Demographic Trends in HIV Viral Load Suppression in Malawi: Insights for Monitoring and Sustaining Epidemic Control	Dr McEwen Khundi
13:30-13:40hrs	034. Socioeconomic Inequalities in Shigella Diarrhoea among Children Aged 6–35 Months: A Multicountry Equity Analysis	Dr Joe Maganga Zonda
13:40-13:50hrs	035. Health systems resilience to polycrisis: stakeholder's insights and recommendations in Malawi, Kenya, and Zimbabwe	Dr Maryse Kok
13:50-14:00hrs	036. Reducing healthcare-associated infections through a co-created multimodal infection prevention and control strategy: results from the IPC-implement study in Malawi	Mrs Dorica Nga'mbi
14:00-14:30hrs	Question & Answer	

	SOCIAL & BEHAVIORAL SCIENCES	
13:00-14:30hrs	Venue: Orchid Room 3	Chairperson: Dr Limbanazo Matandika
13:00-13:10hrs	O37. Facilitators and Barriers to Implementing Research Integrity Code of Conduct and Open Science Initiatives: Perspectives of Research Regulators in Kenya, Malawi and Uganda	Dr Tiwonge Kumwenda
13:10-13:20hrs	O38. Systematic Disclosure Monitoring in Pediatric HIV Programs Facilitates Timely, Intentional Status Disclosure for Adolescents in Malawi.	Mr Golden Kang'oma
13:20-13:30hrs	O39. Legal Gaps in Health Data Protection in Malawi: Examining the Data Protection Act 2024 and Its Implications for Health Research and Digital Health Systems Governance	Ms Temwanani Mwase
13:30-13:40hrs	O40. Feasibility of Brief Behaviour Change Counselling Using the 5As and Guiding Style for Lifestyle Risk Factors Among Adults with Diabetes and Cardiovascular Diseases in Primary	Dr Prosper Lutala
13:40-13:50hrs	O41. Community acceptability of ivermectin-treatment in cattle as a complementary malaria vector control tool in southern Malawi: a qualitative study	Mr Blessings Kapumba
13:50-14:00hrs	O42. Maternal Filicide and Child Abandonment in Malawi: Insights from Incarcerated Women to Inform Multidisciplinary Health and Social Policy	Ms Jenipher Kamers
14:00-14:30hrs	Question & Answer	
	BIOMEDICAL SCIENCES & LABORATORY INNOVATIONS	
13:00-14:30hrs	Venue: Water Lily	Chairperson: Dr Wakisa Kipandula
13:00-13:10hrs	O43. Diagnostic Performance and Feasibility of Dried Spot Specimens for the Diagnosis of Central Nervous System Infections in Southern Malawi.	Dr Arthur Vengesai
13:10-13:20hrs	O44. Matrix Metalloproteinase-1 (MMP-1) Mediated Glycocalyx Degradation in Cerebral Malaria: A Potential Link Between Fever and Endothelial Injury	Mr Esau Kawonga
13:20-13:30hrs	O45. Validation of a Sickie Scan Rapid Test for the Diagnosis of Sickie Cell Disease and Traits at Queen Elizabeth Central Hospital -Malawi	Mr Godfrey Amos

13:30-13:40hrs	O46. Validation of Recombinant VP6-Based Immunoassays for Detecting Rotavirus IgA and IgG in Serum and Dried Blood Spots Following Infection or Vaccination	Mr Jonathan Mandolo
13:40-13:50hrs	O47. Optimizing mucosal immunity and carriage detection: comparative performance of nasosorption, nasal wash, nasopharyngeal swabs in pneumococcal Controlled Human Infection Models (CHIM)	Mr Morrison Peace Kamanga
13:50-14:00hrs	O48. A cross-sectional study exploring proximal femur morphometry in a Malawian skeletal sample: implications for hip implants designing	Ms Kitty Phiri
14:00-14:30hrs	Question & Answer	

POSTER PRESENTATIONS ONE

14:30-15:30hrs

Venue: Iris Room

Chairperson: Dr Tonney Nyirenda

SCIENCE CAFE

THEME: TRADITIONAL, COMPLEMENTARY, AND ALTERNATIVE MEDICINE IN MALAWI: OPPORTUNITIES, CHALLENGES, AND PATHWAYS FOR HEALTH SYSTEM INTEGRATION

Panelists: Prof. Isaac Kingsley Amponsah, Dr. Nitta Chinyama Nayeja, Mr. Francis Malunga, Mr. Charles Chimenya

15:30-17:00hrs

Moderator: Mr Yankho Seunda

Venue: Orchid Room

17:00-17:30hrs

TEA BREAK

DAY THREE, FRIDAY, 2ND OCTOBER 2026

07:00-08:00hrs

Registration, Venue: Amaryllis Hotel

Facilitators: Enita Dinnot-Phiri & Dr Patrick Mapulanga

PARALLEL SYMPOSIUM

	FROM BURDEN TO ACTION: TRANSLATING SHIGELLA RESEARCH INTO CHILD HEALTH IMPACT, AMR POLICY, AND VACCINE INTRODUCTION IN MALAWI	
08:00-9:30hrs	Venue: Orchid Room 1	Chairperson: Dr Jen Cornick / Dr Donnie Mategula
08:00-08:10hrs	Setting the context: Shigella as a public health problem & the vaccine landscape. Symposium Aims	Dr Jen Cornick / Dr Donnie Mategula
08:10-8:22hrs	Incidence and antimicrobial resistance of Shigella-attributable diarrhoea in young children in LMICs	Dr Jen Cornick
08:22-8:34hrs	Spatial Modelling and Mapping of Shigella Infections in Ndirande, Malawi	Dr Donnie Mategula
08:34-8:44hrs	Systems Immunology Approach to Define Shigella Correlates of Protection	Dr Prisca Benedicto-Matambo
08:44-8:54hrs	Diagnostic Accuracy of Clinical Predictors for Shigella in young children	Vitumbiko Munthali
08:54-09:06hrs	Anthropometric status at presentation and recovery following Shigella diarrhoea: a multicountry facility-based surveillance study	Dr Latif Ndeketa
09:06-9:16hrs	Policy-Maker Priorities for Shigella vaccines	Dr Chikondi Mwendera
09:16-9:30hrs	Panel Discussion: Synthesis of key Messages and implications for policy	Dr Jen Cornick/All speakers
	WOMEN ADVANCING HEALTH INNOVATION FOR ECONOMIC DEVELOPMENT	
08:00-9:30hrs	Venue: Orchid Room 2	Chairperson: Dr Melina Kangoma
08:00-8:05hrs	Women's Innovation Network (WN) Introduction	Ms Evelyn Solomon

08:05-8:25hrs	Keynote: Women Shapoun Innovation Ecosystems for Economic Development	Dr Rachael Sibande (Founder mHub)
08:25-9:25hrs	Panel Discussion	Watu Wamae
	Associate Professor Brenda Kwambana-Adams (Head - Pneumonia and Meningitis Pathogens Research Group, MLW), Dr. Jenala Njiramadzi Maleta (Head - Intensive Care Unit/Mercy James Centre for Peaditric Surgery Intensive Care) Ms. Wangiwe Joanna Kambuzi (Founder and Managing Director - Emerging Livelihoods) Dr Priscilla Mvula (Co- Founder NestCare) Ms. Maureen Mebo Valle (Biomedical Engineer Maternal, Child and Health Innovator)	
09:25-9:30hrs	Discussion, Question & Answer	
	UPDATE ON PAEDIATRICS CEREBRAL PALSY IN MALAWI: EVIDENCE GENERATED THROUGH THE MALAWI CEREBRAL PALSY REGISTER	
08:00-9:30hrs	Venue: Orchid Room 3	Chairperson: Dr Kondwani Kawaza
08:00-8:10hrs	Epidemiology and Aetiology of Cerebral Palsy in Malawi: Multi District-Level and Perinatal Asphyxi Pathways from the Malawi CP register	Dr Thembi Karangwe-Chirwa
08:10-8:20hrs	Comparing Hospital-Based and Community Based Identification of CP in Malawi: A Register -Based Study	Mr Aaron Chitedze
08:20-8:40hrs	Unmet Needs: Treatment Gaps in Epilepsy and Malnutrition, Among Children with CP in Southern Malawi	Dr Thembi Karangwe-Chirwa & Dr Kondwani Katundu
08:40-9:00hrs	Closing the Early Intervention Gap: Implementing General Movements in a Malawian NICU and Testing a Caregiver-Led Model for Children with CP	Mr Andreson Mughogho & Takondwa Ms Takondwa Bakuwa
09:00-9:30hrs	Discussion, Next Steps for National Surveillance	
	TRANSFORMING POST-PARTUM HAEMORRHAGE CARE - A BLUEPRINT FOR HEALTH AND ECONOMIC GROWTH	

08:00-9:30hrs	Venue: Water Lily	Chairperson: Candice Williams
08:00-8:20hrs	Innovations in Early Diagnosis: The Economic Case for PPH Drapes	Nina Moggee
	Question & Answer	
08:30-8:50hrs	Innovative Engineering: Why the Ellavi UBT is a Superior Clinical and Economic Choice	Elias Kanteba
	Question & Answer	
09:00-9:20hrs	Ellavi UBT in PPH Control: Empowering Front-Line Care	Candice Williams
	Question & Answer	
09:30-10:00hrs	TEA BREAK	
PARALLEL SESSION THREE (ORAL PRESENTATIONS)		
	MATERNAL NEONATAL & CHILD HEALTH	
10:00-11:30hrs	Venue: Orichid Room 1	Chairperson: Dr Linda Nyondo-Mipando
10:00-10:10hrs	O49. Factors associated with Syphilis Screening Uptake Among Pregnant Women at Chileka Health Centre, Blantyre, Malawi.	Mr Davison Nkhoma
10:10-10:20hrs	O50. Improving Surgical Safety for Women Undergoing Caesarean Section in Malawi Using an Adapted WHO Surgical Safety Checklist: Successes and Sustainability Challenges	Dr Jeff Mathe
10:20-10:30hrs	O51. From Delay to Action: Reducing Maternal Sepsis Mortality through APT-Sepsis Interventions in Uganda and Malawi	Mrs Regina Kachitsa

10:30-10:40hrs	O52. The Impact of the IMPALA Monitoring System on Pediatric Mortality at Zomba Central Hospital, Malawi	Dr Menard Chihana
10:40-10:50hrs	O53. Survival rates and associated factors for preterm neonates at Rev. John Chilembwe Hospital in Phalombe district in Malawi: a prospective cohort study	Ms Felistas Mpachika-Mfipa
10:50-11:00hrs	O54. Prevalence, patterns and determinants of multimorbidity among women aged 15 years and older in Africa: a systematic review and meta-analysis	Ms Marylene Wamukoya
11:00-11:30hrs	Question & Answer	
EPIDEMIOLOGY AND PUBLIC HEALTH SOLUTIONS		
10:00-11:30hrs	Venue: Orchid Room 2	Chairperson: Dr Lot Nyirenda
10:00-10:10hrs	O55. Malaria chemoprevention in school-age children: a randomized controlled trial comparing Dihydroartemisinin-Piperaquine and Sulfadoxine-Pyrimethamine plus Amodiaquine to Control in Malawi	Dr Wongani Nyangulu
10:10-10:20hrs	O56. Co-designing tracing strategies to facilitate re-engagement in HIV pre-exposure prophylaxis services among women who discontinue PrEP	Dr Alinane Nyondo-Mipando
10:20-10:30hrs	O57. Male partner involvement in decision-making and support for PrEP and other HIV prevention strategies among pregnant and breastfeeding women after counseling: A qualitative study	Mrs Mercy Tsidya
10:30-10:40hrs	O58. Introduction of long-acting injectable cabotegravir for HIV prevention in Malawi: early continuation outcomes from a government-led implementation initiative	Ms Felluna Chisi Chauwa
10:40-10:50hrs	O59. Outcomes of children transitioned from (pDTG + pABC/3TC) regimen to paediatric fixed-dose combination (ABC/3TC/DTG) (pALD) treatment at five tertiary public ART clinics in Malawi.	Mr Petros Tembo
10:50-11:00hrs	O60. Uptake and Completion of Tuberculosis Preventive Therapy in Populations Beyond Household Contacts and People Living with HIV: A Systematic Review and Meta-Analysis	Mr Tionge Sikwese
11:00-11:30hrs	Question & Answer	
DRUG DEVELOPMENT & PHARMACEUTICAL SCIENCES		

10:00-11:30hrs	Venue: Orichid Room 3	Chairperson: Dr Felix Khuluza
10:00-10:10hrs	O61. Distribution and access of selected antibiotic, antimalarial, antihypertensive and antidiabetics medicines in southern Malawi	Dr Francis Chiumia
10:10-10:20hrs	O62. Cost-Utility Analysis of CBD-Enriched Cannabis for Paediatric Drug-Resistant Epilepsy in Malawi: Evaluating the Economic Rationale for Local Production	Mr Shilton Phiri
10:20-10:30hrs	O63. Evaluating Adherence to the Long-Duration Self-Administered Sublingual Immunomodulator MV130 in Malawi: A Substudy of the Randomized Controlled MV130 Clinical Trial	Mr Vusumuzi Katangwe
10:30-10:40hrs	O64. Exploring the use of traditional medicine for oral health among women in Ntchisi district	Mr Hopeson Mataka
10:40-10:50hrs	O65. Ecology, distribution and mobilizing community-conservation of "Mwanamphepo": Focus on <i>Cissus aristolochiifolia</i> (VU) and <i>Ampelocissus africana</i> var <i>migeodii</i> (CR EN) in Mulanje Mountain	Ms Takondwa Kadaluka
10:50-11:00hrs	O66. Controlled Release of Bacteriophages from a Smart Hydrogel for Concurrent Treatment of Drug-Resistant Bacterial Infections and Tissue Regeneration	Dr Bhahat Lawley Zimba
11:00-11:30hrs	Question & Answer	
	ONE HEALTH & ZOO NOTIC DISEASES	
10:00-11:30hrs	Venue: Water Lily	Chairperson: Dr Peter Nambala
10:00-10:10hrs	O67. Burden and short-term infection dynamics of soil-transmitted helminths and schistosoma among school-aged children in rural Malawi	Mr Harrison Msuku
10:10-10:20hrs	O68. Schistosomiasis Transmission Dynamics in Blantyre District, Malawi: A One Health Approach Integrating Environmental, Ecological, and Epidemiological Data	Mr Paul Alubino
10:20-10:30hrs	O69. Presence of sandflies as a proxy for leishmaniasis transmission risk in Kaluluma area, Kasungu district Malawi	Mr Trywell Mwale
10:30-10:40hrs	O70. Household transmission drives <i>Campylobacter</i> -associated diarrhoea in young children in urban Malawi: findings from the CHICK case-control study	Ms Jordana Burdon Bailey

10:40-10:50hrs	O71. The epidemiology of ceftriaxone and cotrimoxazole-resistant <i>Escherichia coli</i> from humans, poultry, and their environment in central Malawi: A cross-sectional study	Dr Ronald Chitatanga
10:50-11:00hrs	O72. Beyond Knowledge: Attitudes as a Pathway to Rabies-Safe Practices in Urban Lilongwe, Malawi	Dr Precious Mastala
11:00-11:30hrs	Question & Answer	

POSTER PRESENTATIONS TWO

11:30-12:30hrs	Venue: Iris Room	Chairperson: Dr Tonney Nyirenda
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12:30-13:30hrs LUNCH BREAK

PLENARY SESSION TWO

13:30-14:30hrs	Venue: Orchid Room	Chairperson: Dr John Mponda
13:30-13:50hrs	From Dependency to Discovery: A Multidisciplinary Approach to Sustainable herbal-Driven Pharmaceutical Development in Africa	Prof Isaac Kingsley Amponsah
13:50-14:00hrs	Question & Answer	
14:00-14:20hrs	Making a difference in respectful maternal and newborn care services with practical cost effective interventions	Prof Angela Chimwaza
14:20-14:30hrs	Question & Answer	

PLENARY SESSION THREE

FUNDING OPPORTUNITIES

14:30-15:30hrs	Venue: Orchid Room 1	Chairperson: Dr Kondwani Katundu & Dr Shaneela Somanje
	EDCTP	Dr Nyanyiwe Mbeye
	Wellcome, MLW funded opportunities	Dr Augustine Choko
	NIH funded opportunities	Prof Lameck Chinula
	Question & Answer	

CLOSING CEREMONY

15:30-16:30hrs	Venue: Orchid Room	Chairperson: Prof Janelisa Musaya
	Rapporteurs report	Dr Precius Mastala
	Best Presentations Awards	Dr Blessings Kaunda-Khangama & Dr Innocent Sulani
	Closing remarks	VC KUHeS
	Closing prayer	Rev. Samuel Mgomwa

16:30-17:00hrs **REFRESHMENTS** Venue: Orchid Hallway

DAY TWO POSTERS, 1ST OCTOBER 2026 (POSTER SESSION ONE, #P1 TO P115)

14:30-15:30hrs	Venue: Iris Room	Chairperson: Dr Tonney Nyirenda
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VACCINOLOGY & IMMUNOLOGY

Poster#	Abstract title	Presenter
P1	Evaluating Indirect Protection Among Adults Through Household Childhood TCV Coverage in Malawi	Dr Priyanka Patel
P2	Profiling humoral immunity against Invasive non-Typhoid salmonella (iNTS) using systems serology	Ms Agness Ethel Lakudzala
P3	Age-Dependent Immunogenicity of Oral Cholera Vaccine in Malawian Children: A Prospective Observational Cohort Study At Bangwe, Blantyre	Ms Agness Banda
P4	Cross-sectional health centre and community-based evaluation of the impact of the malaria RTS,S/AS01 vaccine on pneumococcal antimicrobial resistance in Malawian children	Dr Melina Kang'oma
P5	Ageing and HIV differentially shape pneumococcal immunity in Malawian adults: implications for protein-based vaccines for at-risk adults in LMICs	Mr Yankho Thawani
P6	Local production of <i>Streptococcus Pneumoniae</i> challenge inoculums: building CHIM capacity in Malawi	Ms Sheena Symon
P7	The extent of and factors associated with vaccine hesitancy among adults in Malawi: A cross-sectional community-based household survey	Dr Atupele Kapito-Tembo
P8	COVID-19 vaccine introduction and its influence on hesitancy towards under-five children vaccines among child caregivers in Malawi: A cross-sectional community-based household survey	Dr. Atupele Kapito-Tembo
P9	Understanding Vaccine Hesitancy towards Human Papilloma Virus and COVID-19 Vaccines Among Adolescents aged 12-17 years and their Caregivers in Malawi: A Qualitative Study	Mrs Glory Mzama Nliwasa
P10	In-utero HIV exposure is associated with persistent altered immune development in HIV exposed uninfected infants	Ms Dalitso Mwamlima

NON-COMMUNICABLE DISEASES

Poster#	Abstract title	Presenter
P11	Burden of Noncommunicable Diseases, Functional Limitations, and Documentation Gaps Among Older Adults Living with HIV in Malawi: Findings from National and Clinic-Based Data	Dr. Emmanuel Singogo

P12	Perceptions of barriers to accessing paediatric NCD care: A comparison of caregivers' and healthcare workers' views	Ms Chifundo Mchawa
P13	Adherence to Medications, Lifestyle Advice, and Self-Monitoring for Type 2 Diabetes and Hypertension in Sub-Saharan Africa: Systematic Review and Meta-Analysis	Dr. Reuben Simfukwe
P14	Towards standardised structured education for type 2 diabetes in Malawi: qualitative findings from patients, family members and healthcare workers on programme design	Mrs Shekinah Munthali
P15	Assessment of foot care practices among diabetic clients at Limbe health centre, Blantyre Malawi	Mr Blessings Daud
P16	Vitamin C status and oxidative stress among individuals with hypertension, with and without HIV, compared to healthy controls in Blantyre, Malawi.	Mr Goodness Liphale
P17	Strengthening Continuity of Care Following Hospital Discharge for Adults Living with HIV and Non-Communicable Diseases in Malawi: Preliminary Qualitative Findings from MLATHO Transition Care Project	Mr Lovemore Nkhalamba
P18	We went for test after test, only to be told it was cancer: Patients' experiences of the diagnostic journey in Malawi	Ms Matamando Mwendera
P19	Self Breast Checking Practices and Care Seeking Behavior Among women in Urban and Rural Healthcare Facilities in Blantyre, Malawi	Mr Uwemi Mwalungila
P20	Hypertension care cascade among adolescents in rural and urban Malawi	Mr Austed Mzuma
P21	Improving Patient Care Knowledge and Self-Efficacy with Low-Fidelity Tools: A Pilot Study at Kamuzu Central Hospital	Mr Innocent Juma
P22	Assessing neck circumference measurements as a screening tool for overweight and obesity in adolescents in Blantyre	Ms Queen Winga
P23	Delivering effective, comprehensive, multi-exercise component cardiac rehabilitation (CR) for chronic heart failure patients in low resource settings in sub-Saharan Africa: Queen Elizabeth Central Hospital—(QECH-CR) randomised	Dr Alice Namanja
P24	Process Evaluation of a Theory-Informed Brief Behaviour Change Counselling Intervention for Lifestyle Risk Reduction Among Patients with Diabetes and Cardiovascular Diseases in Malawi	Dr Prosper Lutala
P25	Untargeted H-NMR Metabolomics Reveals Systemic Metabolic Remodeling Following Watercress (Nasturtium officinale) Supplementation in Adults with Low-to-Moderate Cardiovascular Risk: A Randomized, Placebo-Controlled Pilot Trial	Mr Chikondi Maluwa

P26	Feasibility and Preliminary Effectiveness of Brief Behaviour Change Counselling Using the 5As and Guiding Style for Lifestyle Risk Factors Among Adults with Diabetes and Cardiovascular	Dr Prosper Lutala
P27	Program evaluation of retinoblastoma care in central and northern Malawi: reach and effectiveness (2015-2025)	Dr Atupele Mpsa
P28	MoyoWanga: A Multi-Language Digital Chronic Disease Support Ecosystem for Improving Medication Adherence in Malawi	Mr Joel Kaudzu
P29	Evaluation of the NCD-Paeds-MW App: Sustained Adoption and Engagement Following Practitioner Training in Malawi	Mr Emmanuel Mphepo
P30	Strengthening Primary Healthcare for Sickie Cell Disease Management in Malawi and Ghana: Implications for Economic Development through Health ResearchBackground: Sickie cell disease (SCP)	Kelvin Nkrumah Adasa

SEXUAL & REPRODUCTIVE HEALTH

Poster#	Abstract title	Presenter
P31	At Risk Yet Untargeted: Human Papillomavirus Prevalence and Precancer Detection among Young Women outside Routine Screening Age in Rural Malawi	Dr Mathews Katambalale
P32	Age and HIV-Specific Distribution of Cervical Precancer and Invasive Cervical Cancer: A Retrospective Review from a Pilot Project in Rural Malawi	Mr Mathews Katambalale
P33	Beyond Diagnosis: Coping Strategies Utilised by Women with Cervical Cancer at Queen Elizabeth Central Hospital, Blantyre, Malawi.	Ms Mercy Mtalimanja
P34	Experiences of HIV Self-Testing and Linkage to Care Among Young People at Ndirande Health Centre, Blantyre City, Malawi: A Qualitative Study	Ms Chisomo Malango Kumwenda
P35	Perception of condom usage among Kamuzu University of Health Sciences Students, Blantyre Campus	Ms Elizer Kanyika
P36	Missed Opportunities for Integrating Family Planning into Differentiated ART Service Delivery in Malawi	Mr Timothy Tchereni
P37	Factors influencing the reproductive health of males seeking assisted reproduction	Ms Sellah Munyenyenbe

P38

Why Men Die During Sexual Activity: Uncovering Hidden Risk Factors in Sub-Saharan Africa—A Case Study from Malawi

Dr John Mponda

MENTAL HEALTH & WELL-BEING

Poster#

Abstract title

Presenter

P39

Couple perinatal mental health in Malawi: Prevalence and risk factors for depression and anxiety among perinatal women and their partners in rural and urban Malawi.

Mrs Angella Mainjeni

P40

Exploring Psychological Distress and Coping Mechanisms in Patients with Diabetes and Hypertension at Kamuzu Central Hospital, Lilongwe

Ms Madalo Zikomo Kamanga

P41

Experiences of caregivers of individuals with mental health conditions at Zomba mental hospital, Malawi

Mr Chawanangwa Kajipenjere

P42

Psychological consequences of childbirth-related trauma and posttraumatic stress disorder (PTSD) among postpartum mothers at Thyolo District Hospital, Malawi: a cross-sectional study.

Ms Elizabeth Mwangala

P43

Postpartum Depression Among Women Using PrEP During Pregnancy and Postpartum: Preliminary Results from a Cohort Study in Lilongwe, Malawi

Dr Gladwell Masiye

P44

Assessing mental health literacy among students at Blantyre secondary school, Malawi

Mr Joseph Nkhata

P45

Availability, access, and demand for Mental Health Services within Youth Friendly Health Services in Blantyre, Malawi- A Health Systems Evaluation

Mrs Regina Banda

P46

Cognitive Disability among rural and urban adolescents in Malawi

Mr Mervin Mwakabanga

P47

Describing patients characteristics and treatment in the hybrid face-to-face and telephone-delivered mental health service in rural and urban Malawi.

Mr Innocent Nyanjagha

P48

Service users experiences of a hybrid face-to-face and telephone mental health service in rural and urban Malawi

Mr Innocent Nyanjagha

P49

Nursing students perceptions of immediate bereavement care and support practices at Queen Elizabeth Central hospital, Malawi

Mr Allie Mkanje

P50	Improving Prisoner's Health and Mental Wellbeing Through Participatory Methods in Lilongwe, Malawi	Mrs Regina Banda
P51	Exploring Provider's and Perinatal Women's Perspectives and Experiences of Group Problem Management Plus (Pm+) As an Intervention for Perinatal Depression at Nsambe Health Centre, Neno	Ms Myrrah Kamwiyo
P52	Depression and associated factors among children with visual impairment in Malawi: A cross-sectional study.	Mr Blessings Chikasema
P53	Relationship between depression and viral suppression in people living with HIV on antiretroviral therapy in Malawi, a nationwide study	Mr Ryan Muza
P54	Application of marginal structural models to estimate effect of adverse childhood experiences on mental health conditions among adolescents in Malawi	Ms Angella Masano
P55	Feasibility and Preliminary Impact of Safety Planning and Friendship Bench Intervention for Suicidal Adolescents Living with HIV in Lilongwe, Malawi	Ms Melissa Stockton
P56	Implementing a Community-based Rehabilitation Intervention for People Living with Psychosis in Malawi: Findings from the SUCCEED Process Evaluation.	Ms Kumbukani Moyo
P57	Recovery Beyond Symptom Management: Evaluating the Effectiveness of the SUCCEED Community-Based Intervention for People Living with Psychosis in Malawi	Ms Kumbukani Moyo
P58	Integrating Perinatal Mental Health into Primary Health Care in Low- and Middle-Income Countries: A Scoping Review	Mrs Olive Mbekwani Kalata
P59	Health workers clinical confidence to provide perinatal bereavement support: Facilitators and barriers in Tanzania and Malawi	Mr Bob Faque
P60	Mental Health Integration into Primary Health Care in Malawi: A Policy Architecture Analysis of Coherence, Fragmentation and Institutionalisation	Dr Benjamin Mosiwa

INFECTIOUS DISEASE & EMERGING THREATS

Poster#	Abstract title	Presenter
P61	Effect of MV130 On Nasal Mucosal Immunity and Experimental Human Pneumococcal Carriage: A Double-Blinded Randomised Controlled Human Infection Challenge.	Mr Austine Dayile Kumwenda

P62	Respiratory syncytial virus age-specific serology and infection in young children in Blantyre, Malawi	Mr Emmanuel Mchoma
P63	Triangulating Routine HIV Programme Data to Improve District-Level HIV Incidence Surveillance in Malawi	Mr Themba Mzembe
P64	Molecular epidemiology and serotype distribution of Shigella among children under five years with acute diarrhoea at Bangwe Health Centre, Malawi	Mr Josephine Msowoya
P65	The cellular composition of the nasal mucosa in people living with HIV following experimental human pneumococcal challenge	Mr Tiyamike Nthandira
P66	Serological responses and rotavirus genotype distribution in Malawian children presenting with diarrhoea	Mr End Chinyama
P67	When Fever Cannot Wait: Understanding Household and Provider Decision-Making Around Antibiotic Use in High-AMR Communities in Southern Malawi	Ms Marumbo Chirwa
P68	Frequent pneumococcal shedding without detectable nasopharyngeal carriage among mothers and potential within-household transmission in Malawi	Ms Thokozani Kayembe
P69	Mosquito-borne virus seroprevalence in Malawi: exposure to dengue, Zika, West Nile and chikungunya viruses in SEROSURV participants	Dr John Kelly
P70	Characterising Respiratory Syncytial Virus (RSV) antibody exposure in children aged 0-5 years old in Malawi: A population-based seroepidemiological study	Dr John Kelly
P71	Assessing Mucosal Innate Immune Cell Responses Following Intranasal Experimental Streptococcus pneumoniae Serotype 3 Challenge	Mr Lorenzo Chimgoneko
P72	Integrated multi-kingdom profiling of the lower respiratory tract in health, HIV, TB, AND HIV/TB coinfection: a pilot study	Dr Andrew Mwale
P73	The impact of antibiotic selective pressure on pneumococcal phenotypic resistance among children with pneumonia in Blantyre, Malawi	Mr Charles Nkhata
P74	Can river and wastewater surveillance capture clinical Shigella burden and serotype diversity? Evidence from Malawi	Mr Atusaye Nyirenda
P75	Characterisation of Invasive Non-Group A <i>Staphylococcus</i> Haemolytic Streptococci from Malawi: Lancefield Distribution and Antimicrobial Resistance	Mr Harry Kengere

P76	Current methods of HIV surveillance in Africa: a narrative review of selected global and national surveillance strategies	Mr Chikondi Mafaiti
P77	User Preferences and key Features Considerations for a Mobile GIS Tracking App Supporting ART Clinic Appointment Attendance: Qualitative study on feasibility and accessibility.	Mr Petros Tembo
P78	Perspectives of HIV policy makers and program implementers regarding the design and utilization of HIV surveillance systems in Sub-Saharan African countries experiencing a declining HIV	Mrs Fumbani Chigawa
P79	Tingathe Families: A package of targeted support for families closes the 95-95-95 gaps for adolescents living with HIV	Dr Carrie Cox
P80	Drug Resistance Testing and Outcomes in Young People on Subsequent Line Therapy Across 5 Districts in Malawi	Dr Carrie Cox
P81	Programmatic Outcomes of Enhanced AHD Care in Malawi: A Focus on Cryptococcal and Tuberculosis Co-Infections	Dr Lucky Makonokaya
P82	Profiling of HIV-specific T cell responses in blood, BAL and nasal samples	Ms Bridget Ibbu
P83	Point-of-Care Ultrasound in Under-5 Children in a low resource setting with Suspected Tuberculosis: Mediastinal, Chest, and Abdominal Findings	Dr Olive Mkwinda
P84	Reductions in mycobacterium tuberculosis infection in urban Blantyre, Malawi: preliminary results from the ZAMSA-TB study	Dr Tanaka Mudzengerere
P85	AMRtrack: An interactive dashboard for improving utilisation of microbiology and antimicrobial resistance data for antimicrobial stewardship in Malawi	Mr Abel Chaonekera
P86	Surveillance of Antifungal Resistance in Candida albicans Isolates from Vulvovaginal Candidiasis Patients in Malawi	Ms Deborah Kamanga
P87	Prevalence of extended-spectrum β -lactamase-producing Escherichia Coli in urinary tract infections and their antibiotic resistance patterns at Queen Elizabeth Central Hospital, Malawi	Ms Neema Ngondo
P88	The Impact of Malaria RTS,S/AS01 Vaccine and PCV-13 on Extended-Spectrum Beta-Lactamases (ESBL) Escherichia Coli Carriage and Antimicrobial Resistance in Malawian Children	MS Tadalza Mzengo
P89	Within-Host and Household Genomic Diversity of Carried ESBL-Producing Escherichia coli in Urban Blantyre, Malawi	Mr Samir Harawa

P90	Evaluation of concentration methods for ipaH-based detection of Shigella from seeded river water: implications for environmental surveillance in LMIC settings	Ms Myra Okumu
P91	Population-level seroprevalence of Shigella in urban and rural settings of Malawi.	Ms Amidah Luhanga
P92	Diversity and Evolution of norovirus from under-five-year-old children presenting with gastroenteritis in Malawi	Mr Ernest Matambo
P93	Differences in the Clinical Profiles of Diarrhoeal Disease Between a Referral Hospital and Two Primary Health Centres in Blantyre, Malawi	Ms Clara Majengo
P94	Next-generation sequencing approaches for improved virus identification in Malawian adults with unexplained community-acquired pneumonia	Ms Kirsty Kwok
P95	Phenotypic Characterisation of Salmonella Isangi Isolated from Chatinkha Neonatal Unit at QECH	Mr Kenneth Chizani
P96	The Role of Baseline Natural Carriage on Experimental Pneumococcal carriage in HIV-Infected and Uninfected Adults	Ms Glory Kadzanja
P97	Reaching the Unreached: Lessons Learnt from Mpox Vaccination among Key Populations in 12 Districts in Malawi.	Dr Lilian Maliro
P98	Impact of Plasmodium falciparum on monocyte and neutrophil responses to bacteria in the blood.	Mr Mathews Chirwa
P99	Knowledge Assessment on Hepatitis B Virus and Liver Disease Among Community Members Accessing Health Services in Mangochi District-A Cross Sectional Study -Preliminary Results	Mr Haswel Jere
P100	Improving Aseptic Protocol Compliance in Wound Care and Catheterization: A QI Initiative	Mr Ernest Mbutuka

SOCIAL & BEHAVIORAL SCIENCES

Poster#	Abstract title	Presenter
P101	Age at menarche and educational outcomes in Malawi and Zimbabwe: a cross-sectional study	Dr Juba Kafumba

P102	Experiences of Health Access for Pregnant and Parenting Adolescents in Blantyre, Malawi	Dr Elita Chamdimba
P103	Knowledge, practices, and behaviours related to child nutrition among caregivers exposed to social and behaviour change communication interventions in Nkhosakota, Malawi	Mr Noel Kafela
P104	Lived experience of multimorbidity in Malawi: a qualitative case study of limited caregiver support	Dr Nozgechi Phiri
P105	Evaluating effect of structured opinion leaders and male partner engagement interventions on cervical cancer screening uptake and care cascade outcome across 22 rural Malawi site	Ms Chifundo Makwakwa
P106	From Dependence to Resilience: Leveraging a Community-Driven Social and Behavioral Change (CDSBC) Approach to Strengthen Cholera Prevention in Tanzanian Hotspots Amid Declining Global Health Funding	Mr Haruna Moshi
P107	Acceptability of advanced Controlled Human Infection Models; the case of a pneumococcal challenge in people living with HIV and mycobacterial challenge with Bacillus Calmette Guerin	Ms Charity Gunda

HEALTH SYSTEMS, POLICY & GOVERNANCE 1

Poster#	Abstract title	Presenter
P108	Transitioning from paper to DHIS2 registers: lessons learnt from a multi-site implementation of maternal and neonatal electronic data capture.	Ms Catherine Bamuya
P109	Designing Acceptable Integrated Primary Health Care Service Packages: Evidence from Client and Health Worker Preferences in Nkhosakota and Rumph Districts, Malawi	Mr Hubert Nanthambwe
P110	Perceptions of Service Users and Factors Influencing the Implementation of Integrated Screening, Chronic Care and Maternal, Newborn and Child Health Service Delivery in Malawi.	Mr Robert Mataya
P111	Lot quality assurance sampling as a tool for antimicrobial resistance surveillance in Malawi	Dr Kennedy Uadiale
P112	Assessing the acceptability of integrated health services among service providers at primary healthcare facilities in Nkhosakota and Rumph Districts	Ms Emily Hazel Phiri
P113	The Acceptability of Integrated Screening, Chronic Care, and Maternal Neonatal Child Health Services among Service Users in Malawi	Mr Briscoe Kaneka

P114	Assessing alignment of inpatient antibiotic prescribing with WHO AWaRe stewardship recommendations in Malawi: Findings from a 2021 multicentre point prevalence survey	Dr Ronald Chitatanga
P115	From Maturity to Sustainability: Institutionalizing Community-led Monitoring in Malawi's Health System	Mr Hastings Mwanza

DAY THREE POSTERS, 2ND OCTOBER 2026 (POSTER SESSION TWO, #P116 TO P230)

10:30-11:30hrs

Venue: Iris Room

Chairperson: Dr Tonney Nyirenda

HEALTH SYSTEMS, POLICY & GOVERNANCE 2

Poster#	Abstract title	Presenter
P116	Developing a National Model for Integrated Health Service Delivery Through Stakeholder Consultation: A Health-Systems Approach to Efficiency and Universal Health Coverage in Malawi	Ms Beverly Laher
P117	Patients' and healthcare workers' preferences for pathways to post tuberculosis care in Blantyre, Malawi	Ms Faith Phiri
P118	Implementation of a locally adapted emergency triage system at a rural district hospital in Malawi: A quality improvement experience from Neno District Hospital	Mr Mathews Mkhaya
P119	Barriers and Facilitators of Implementing Mobile Health Interventions to Support Transition to Adult HIV Care Among Adolescents and Young People Living with HIV in Malawi:	Mr Wapulumuka Masambuka
P120	Enhancing Blood Donation using Club 25 school program in Malawi using Implementation Science	Dr Emmanuel Singogo
P121	Effects of Global HIV Funding Disruptions on Clinic Staffing, Prevention, Testing, and Treatment Services in Malawi	Mr Michael Msukuma
P122	A Qualitative Examination of the Effects of the 2025 HIV Program Funding Disruption from Malawi Patients Perspectives	Mr Michael Msukuma
P123	Advancing health systems resilience research in the context of climate-induced disasters: evidence from Kenya, Malawi, and Zimbabwe	Dr Moses Kelly Kumwenda

P124	Provider and Stakeholder Perspectives on HIV Service Delivery in Malawi Following the 2025 Funding Disruptions	Mr Timothy Tchereni
P125	Effectiveness of Malawi blood transfusion service in meeting blood and blood products demand in Malawi	Ms Gladys Fweta
P126	Assessing Dental Surgery Student's Readiness to Support Implementation of Malawi's National Oral Health Policy	Dr George Kafera
P127	Strengthening Medical Oxygen Systems in Malawi: A Health Systems Building Blocks Analysis of the EpiC Liquid Oxygen Project	Mr Dominic Sandram
P128	Building Quality Improvement Systems Through Facility-Based Mentorship: Lessons from Centres of Excellence Moving from 2-Star to 3-Star Performance in Malawi	Mrs Mwayi Msokera Sandram
P129	Sharing Experiences on Rapid Evidence Generation and Synthesis to Inform Malawi's Pilot Health Technology Assessment on Three Prioritized HIV Interventions	Mr Chrispin Mulemba
P130	Hidden progress: the what, why and how far of Health Technology Assessment institutionalization in Malawi	Ms Blandina Malunga
P131	Scaling Digital Quality Improvement Reporting in Malawi: From Pilot to a National Knowledge-Sharing Platform	Mr Gerrah Limbe
P132	Perceptions of nursing and midwifery students on simulation-based learning approach at Kamuzu University of Health Sciences at Kameza and Chipatala campuses, Malawi	Mr Wongani J. N. Khosa
P133	Kamuzu University of Health Sciences preparedness to implement a Competence-Based Curriculum using E-Learning in Midwifery and Nursing Education	Mr Richard Phiri
P134	Contribution Of Health Information Systems And Digital Technologies to Health System Resilience For Climate-Related Emergencies in Sub-Saharan Africa: A Systematic Review	Dr Salome Dingase Chirwa
P135	Triple Elimination of Mother to Child Transmission in Malawi: Integrating Comprehensive HIV, Syphilis, and Hepatitis B Care Using Established Community Health Worker Systems	Dr Carrie Cox

BIOMEDICAL SCIENCES & LABORATORY INNOVATIONS

Poster#	Abstract title	Presenter
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P136	Diagnostic capacity for neglected Histoplasma and Aspergillus fungal infections in Malawi	Mr Pocha Samuel Kamudumuli
P137	Histidine-rich-protein-2 and clinical prediction model to determine aetiology of coma in Malawian children with discordant malaria diagnostics	Mr Ajisa Ahmadu
P138	Plasma cholinesterase activity as a biomarker of pesticide exposure among tea and macadamia workers in Thyolo, Malawi	Ms Linly Linje
P139	Urinary Metabolomic Signatures Associated with Polycyclic Aromatic Hydrocarbon Exposure (PAHs) under Ambient PM2.5 Pollution in Thailand: Evidence of Oxidative Stress-Related Metabolic Perturbations	Mr Blecious Zinan'dala
P140	Comprehensive In Silico Design, Thermodynamic Optimization, And Specificity Validation of a Four-Pathogen Loop-Mediated Isothermal Amplification (LAMP) Diagnostic Panel for Gastrointestinal Diseases in Malawi	Mr Nyasha Nguluwe
P141	Transcriptomics surveillance: Could the expression of the metabolic genes be a reliable tool for monitoring insecticide resistance in malaria mosquitoes?	Mr Justin Jelason
P142	Genetic Variants in Key Signaling Pathways Associated with Diffuse Large B-Cell Lymphoma in Malawian Patients	Mr Kelvin Chidothi
P143	Regression equations for stature estimation from long bones in adult Malawian males	Mr Wyson Phiri
P144	Assessing bacterial contaminants on hospital devices at Zomba Central Hospital intensive care unit and theatre.	Mr Nelson Chimwaza
P145	Factors Affecting Adherence to Personal Protective Equipment Usage Among Laboratory Personnel in Government Laboratories, Southern Division, Malawi	Mr Hope Chidule
P146	Strengthening Data Quality and Governance in a Multi-Country Critical Care Trial: Lessons from the BREATHE Study	Ms Diksha Patel

MATERNAL, NEONATAL AND CHILD HEALTH

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P157	Pregnant women's perceptions of early initiation of eight antenatal contacts at Zingwangwa Health Centre in Blantyre	Mr Mayamiko Bango
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P159	Group antenatal care impact on meaningful services and information for antenatal mothers in Malawi	Dr Esnath Mwayiwawo Kapito
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P168	Effectiveness of mHealth-Supported Home Visits on Postnatal Care Uptake during the COVID-19 Pandemic at Three Urban Primary Facilities, Blantyre, Malawi	Dr Ursula Kafulafula
P169	Exploring perceptions of breastfeeding mothers on exclusive breastfeeding at Ndirande Health Centre, Blantyre, Malawi	Ms Lonjezo Loxaan Chikhadzula
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P176	Exploring midwives perceptions on monitoring of newborns on continuous positive airway pressure machine at Thyolo District Hospital	Mr Prince Matemba
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Dr Abel Chipembo

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Ms Likhitha Mahashiva Bhattu

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Mr John Noel Nzima

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Mr Edison Taimu

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Ms Tamara Machinjili

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