

Annual Newsletter - 2023



Scientific Conference & Annual General Meeting

"Strengthening health systems by leveraging digital health to address emerging and existing health threats."







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"Strengthening health systems by leveraging digital health to address emerging and existing health threats."

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ZAMBIA MEDICAL ASSOCIATION



Guest of Honour
H.E HAKAINDE HICHILEMA
PRESIDENT OF THE REPUBLIC OF 7AMBIA

59th Scientific Conference & Annual General Meeting

Theme:

"STRENGTHENING HEALTH SYSTEMS BY LEVERAGING DIGITAL HEALTH TO ADDRESS EMERGING AND EXISTING HEALTH THREATS."







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ZMA EXECUTIVE 2021 / 2023



Dr. Crispin Moyo President



Dr. Patricia Shinondo Vice - President



Dr. Kaumba Roy Tolopu Secretary General



Dr. Bright Moyo Treasurer



Dr. Dalal NaeemChair Public Health



Dr. Malan MalumaniChair Publications



Dr. Chileshe Mabula- Bwalya Chair MERB



Dr. Oliver Kaoma Chair HPCZ

Executive Summary



President **Dr. Crispin Moyo**

With great joy and total gratitude to the Almighty God, I warmly welcome you, noble and most distinguished members of the profession, the Guest of Honour, the international delegates, the media, our corporate partners and sponsors to the 59th Scientific Conference and Annual General Meeting of our great Association the Zambia Medical Association, an association that is committed to promoting and maintaining high standards of medical practice through the provision of continuous medical education, and by influencing national policy and public opinion on health matters in Zambia.

On my own behalf and indeed on behalf of the entire executive, I consider it a great privilege to welcome you all to this very important meeting that we have once every year. Our gathering here is a testament to our resilience and commitment as a profession and Country towards advancing Universal Health Care for all Zambians. It is also a testament to the fact that when healthcare professionals stand united, and with the support of government and partners, even emerging health threats like Covid-19 can be defeated. Our association has over the years defended this country from both existing and emerging threats and we have always been true to our duty and oath to protect the Zambian citizens to the extent of risking our own lives and those of our beloved ones. Passion and the call to duty has been our driving force as we constantly fight to serve our people. As medical doctors and dental surgeons, we give hope where there seems to be none, we work in terrains and environments not always friendly, sometimes harsh, or challenging, yet the society's expectations from us remain high and we endeavour to deliver.

This year's Scientific Conference and Annual General Meeting will grant us amongst other things, the opportunity to have audience with the Head of State, His Excellency Mr. Hakainde Hichilema, who is the guest of honour and to brainstorm on contemporary issues affecting the Zambian health system and consequently impacting healthcare administration, health policy formulation, healthcare financing and delivery.

Over the last two years, as an executive and the ZMA Council, we have endeavoured to represent the membership fully and create some reforms that are meant to change the trajectory of our profession to higher heights. I will share some of our achievements in my speech during the AGM. I remain optimistic about the future of ZMA and as long as we remain united as a profession, there is nothing that is outside our reach.

In conclusion, on behalf of the 2021-2023 National Executive Committee, I wholesomely once again thank all doctors, at home and in the diaspora for the opportunity and support given to me and my executive to serve the Zambia Medical Association community. I can say with confidence that we will be handing over a better, stronger, and more impactful Association to the next executive.

Finally, I would like to encourage every member of the Association to look to the future with great hope, optimism and a desire beyond the current challenges we face as individuals and collectively be the building blocks for a better and stronger ZMA for future generations.

Dr. Crispin Moyo President Zambia Medical Association

Interpretation of the Theme

This year's theme for the 59th Scientific Conference and Annual General Meeting is;

"Strengthening Health Systems by leveraging digital health to address existing and emerging health threats."

The sub themes are:

- I. Non-Communicable Diseases, injuries (NCDI's) and Mental Health
- II. Telemedicine (Health Apps and devices)
- III. Impact of climate change on health service delivery
- IV. Antimicrobial resistance

The motivation for this year's theme stems from the recognition of digital health as part of the Ministry of Health's agenda in advancing healthcare delivery in Zambia. The Ministry of Health today recognises that digital technologies are essential in enabling the attainment of Universal Health Coverage in our Country and the Zambia Medical Association is committed to supporting and working with the government in ensuring that the health agenda of the country is actualized.

The healthcare system in Zambia remains a work in progress but great strides have been made to address communicable diseases, Non-communicable diseases, mental health, maternal and infant mortalities and other health issues. And in attending to these issues, digital health is a tool that needs to be harnessed and applied effectively to better the healthcare system and ensure that no Zambian is left behind in our bid to attain Universal Health Coverage in our Country.

The experience of the COVID-19 pandemic and the lessons learnt have indeed enabled the global stage to look more into accelerating digital health innovations as a means to strengthen health systems to address both existing and emerging health threats. As an association, we are committed to complement the government's efforts in achieving this and we urge our members to take keen interest and a leading role in advancing technological innovations for health to address the disease burden and alleviate the suffering of our people.

Dr. Kaumba Roy Tolopu Secretary General Zambia Medical Association



Secretary General

Dr. Kaumba Roy Tolopu

"Strengthening health systems by leveraging digital health to address emerging and existing health threats."

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As a holistic health and wellness solutions provider in Zambia, Augusta was founded in 2010 with a clearly defined purpose to make a sustainable difference in the [live] *lihoods* of people through innovative, quality, affordable, holistic health and wellness solutions. Our dedication to our purpose has made us a recognized and reliable healthcare sector partner of Zambia.

Augusta Limited represents numerous manufacturers of Pharmaceuticals, Disposables and Medical Devices and specialized services such as Renal Dialysis and Laboratory & Diagnostics. Augusta Limited promotes healthy lifestyles to prevent renal disease through our Avalife product's healthy living range.

Augusta Limited is an integral part of the healthcare service in Zambia. Augusta Limited aims to deliver affordable, high-quality dialysis and make renal dialysis more accessible to rural and underserved areas in Zambia. Additionally, Augusta Limited supports educational activities to raise awareness of the need to maintain renal health.

Augusta Limited is thrilled to be part of the Zambia Medical Association and give the organization complete support to its theme of "Strengthening Health Systems by leveraging digital health to address emerging and existing health threats."

2023 Annual General Meeting and Scientific Conference

Date: 17th - 19th August, 2023

Venue: Avani Victoria Falls Resort in Livingstone, Zambia



Zambia Medical Association Know Your Council

Know Your Council

The Council is the highest body in ZMA where policy is deliberated in depth and resolutions presented to the Annual General Meeting for a vote. Late last year of 2022, ZMA elected new Provincial chairpersons and the ten representatives are expected to hold office up to 2026. The council had their first physical meeting from 20th to 22nd April, 2023. Dr.Quagy Siamalambwa is the Council Chairperson & Dr. Bekilizwe Mshanga is the Vice -Chairperson of the ZMA Council



Dr. Richard Miti
- Eastern Province



Dr. Paul Musoba - North Western Province



Dr. Bekilizwe Mshanga - Northern Province



Dr. Luckson Chidikita - Copperbelt Province



Dr. Webster Kambinga - Muchinga Province



Dr. Jackson Phri - Central Province



Dr. Christina Zulu - Lusaka Province



Dr. Quagy Siamalambwa - Southern Province



Dr. Chola Kaunda - Luapula Province



Dr. Peter Manda - Western Province



Dr. Swebby Macha - Committee Member



Dr. Priscilla Phiri - Committee Member



Dr. Shailen Desai - Committee Member



Dr. Tsasa Ndjamwenma
- Committee Member



Dr. Mubita Muyunda - Committee Member

	Representatives According to Provinces		
1	DR. RICHARD MITI	EASTERN	
2	DR. PAUL MWEEMBA MUSOBA	NORTH-WESTERN	
3	DR. BEKILIZWE MSHANGA (Council - Vice-Chairperson)	NORTHERN	
4	DR. CHIDIKITA LUCKSON	COPPERBELT	
5	DR. WEBSTER KAMBINGA	MUCHINGA	
6	DR. JACKSON PHIRI	CENTRAL	
7	DR. CHRISTINA ZULU	LUSAKA	
8	DR. QUARGY SIAMALAMBWA (Council - Chairperson)	SOUTHERN	
9	DR. CHOLA KAUNDA	LUAPULA	
10	DR. PETER MARTIN MANDA	WESTERN	
11	DR. SWEBBY MACHA	COMMITTEE MEMBER	
12	DR. PRISCILLA PHIRI	COMMITTEE MEMBER	
13	DR. SHAILEN DESAI	COMMITTEE MEMBER	
14	DR. TSASA NDJAMWENMA	COMMITTEE MEMBER	
15	DR. MUBITA MUYUNDA	COMMITTEE MEMBER	

Executive Update

OFFICE OF THE VICE-PRESIDENT

■ Dr. Patricia Shinondo

As according to the ZMA Constitution, one major role of the ZMA Vice President is to Supervise and co-ordinate the activities of all functional boards and subcommittees. The Vice President's office successfully oversaw the four ZMA functional boards that led to the following outputs:

- **a.** Successful conduct and constitution of psychological first aid trainings and counselors under the public health board. These counselors are planned to be the links of the ZMA Care for caregiver arm. As COVID-19 evolved, the office oversaw national level Public Health Covid-19 provincial trainings and supported government in rolling out COVID-19 TOTs.
- **b.** Growth of the Medical journal and acquisition of DOI and revamp of online appearance of the ZMA journal (MJZ) under publications board.
- **c.** Supported formation of the board of the previous HPCZ functional board of ZMA which is now called 'Ethics and Professionalism' functional board. Thereby, ensuring a representative selection of constituent board members.
- **d.** Educational and informative webinars highlighting different affiliates and raising awareness on the professional options available to membership

Subcommittees falling under the office of the vice president delivered the following successes:

- Business advisory committee (BAC) researched and analyzed multiple insurance options for membership and eventually succeeded in the creation of the Care for Caregiver(C4C) medical scheme. The C4C medical scheme is an opt-in private medical insurance offer that has been a long-term cry of the membership to allowing the care giver and their family members to be cared for in a dignified manner in time of need.
- Constitution review committee successfully initiated and completed the long awaited review of the constitution.
- A technical working group has been set up comprising representation from the legal fraternity, medical fraternity, police force, Ministry of Health (MOH) HQ, Health Professions In Zambia (HPCZ), and Gender ministry. This workforce is currently working to draft a sexual harassment clause in the medical workplace policy document, that will aid in dealing with the anecdotal increase in the vice of harassment in the workplace.
- ZMA Cooperative (ZMAC) has continued to progress now seeing the on boarding of developers and a financial consultant for development of the specialist hospital.



PUBLICATIONS - MEDICAL JOURNAL OF ZAMBIA

■ Dr. Malan Malumani.

The role of Chair-Publications ZMA for the Medical Journal Zambia is about ensuring the successful management and dissemination of valuable medical research and information. This involves overseeing various aspects of the journal's operations, from content selection to publication, while navigating achievements and challenges. The Chairperson Works hand in hand with the Editor in Chief.

Achievements:

1. In the quest of improving the journal web outlook and having the journal tracked by the following bodies.

The following has been done:

- a. Journal Design Elements
- b. Auditing Of The Journal To Identify Items That Require Improvements
- c. Currently in the process of making Organizational Changes That may benefit Journal Operations
- d. Editorial And Publishing Policies That Journal Should Posse are in place.
- e. Peer-Review Policies are Clearly Outlined On The journal website
- f. MJZ is available on and member in the following:
 - i. Google scholar
 - ii. Publons
 - iii. Crossref
 - iv. World Health Organization (African Health journals list)
 - v. COPE
- 2. Global Recognition: this is evident by the number of publications from outside the country. Elevating the journal's recognition and reputation in the international medical research community, attracting submissions from esteemed researchers worldwide is paramount.
- **3.** Acquired Digital Object identifier (DOis)
- **4.** Diverse Content: Ensuring a diverse range of topics and research methodologies are covered, contributing to a well-rounded representation of medical advancements.

5. Open Access Initiatives: Implementing openaccess initiatives to make research findings more accessible to a broader audience, thereby increasing the journal's societal impact.

However, several challenges have been faced such as Quality Control, Resource Constraints, Competing Journals and Digital Transformation. Therefore, some of recommendations are

- a. Need to be indexed and tracked by PubMed -Central, Directory of open access journal(DOAJ), Web of Science.
- b. To ensure that the journal is tracked by local research and regulatory bodies like: NHRA, National Science and Technology Council, Electronic Information for Libraries (EIFL), Zambia Library Consortium (ZALICO) and Zambia Research and Education Network(ZAMREN)
- c. Invest in Resources: Seek additional funding or partnerships to enhance the journal's resources, enabling improvements in editorial processes and technological infrastructure others are Expand Reviewer Base, Engage Early Career Researchers, Foster collaboration with early career researchers to encourage fresh perspectives and innovative research submissions as well as build a diverse and reputable pool of reviewers to ensure comprehensive and unbiased peer review among others.

In summary, the role of chairperson Publications - ZMA is instrumental in disseminating medical knowledge. The achievements, challenges, and recommendations outlined here can serve as a foundation for effective management and growth of the journal, ultimately contributing to the advancement of medical research and healthcare in Zambia and beyond.

Zambia Medical Association Executive Update

ZMA PARTICIPATES IN A STAKEHOLDER VALIDATION MEETING OF THE 2022-2026 STRATEGIC PLAN FOR THE HEALTH PROFESSIONS COUNCIL OF ZAMBIA

Dr. Oliver Kaoma.

As a key stakeholder on matters of health, the Zambia Medical Association continues to provide critical input on health policy matters.

The association has played an instrumental role in the validation process of the 2022 - 2026 Strategic Plan for the Health Professions Council of Zambia (HPCZ). Submission on this strategic policy validation focused on ensuring a comprehensive, current and progressive plan for the council as well as guaranteeing that the council remained current and responsive to the evolving health sector environment. The overall focus of the strategy itself is anchored on the 8th National Development Plan pillar number 2 which is 'Human and Social Development' under which the Zambian government seeks to;

- 1. Strengthen public health.
- 2. Increase access to quality Healthcare.

ZMA represented by the Ethics and Professional Conduct board chairperson Dr. Kaoma Oliver, reemphasized the need to Strengthen the regulatory frameworks and capacity of the council in order to achieve its vision.

ZMA HOLDS GRANDROUND ON MEDICAL TRAINING IN ZAMBIA - BACKGROUND, STRIDES AND CHALLENGES.

■ Dr. Chileshe Mabula

On 3rd February, 2023, the Zambia Medical Association held a grandround under the theme "Medical training in Zambia-Background, Strides and Challenges".

Professor Sekelani Banda who is Associate Professor at The University of Zambia School of Medicine and President of the Consortium of Zambian Medical Universities **(CZMU)** was a keynote speaker at the meeting. His vast knowledge on the subject was insightful and he called for more of such platforms as they are a great value for interaction and networking not only to the profession but other key stakeholders in health and government too.



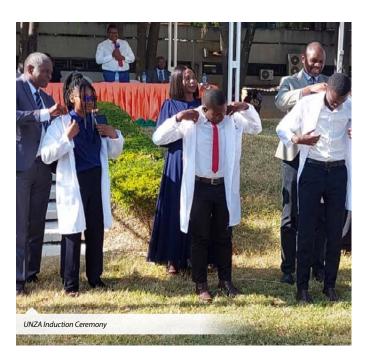
Zambia Medical Association Executive Update

INDUCTION OF STUDENTS

■ Mwape Kenani

In light of post COVID-19 pandemic, there is heightened need for human resource strengthening in the health sector so as to serve people better and not to burn out existing medical personnel. To aid this, ZMA has continued to facilitate inductions of newly graduated doctors into the profession trained from various local and international universities.

In the past seven months, ZMA has inducted over 700 medical doctors into the profession. Even with this being a great achievement for the association, it has however come as a challenge for the Zambian government to recruit all personnel. It is based on this that ZMA has been in active engagement with key stakeholders including the private sector to ensure the responsibility is not left to government alone but also have them come on board to participate in recruitment.









Zambia Medical Association

Affiliate Support

Affiliate Support

ZACOMS 3RD GRADUATION CEREMONY

The Zambia College of Medicine and Surgery (ZACOMS) is a specialist training body that was established via a tripartite agreement involving Ministry of Health, Health Professions Council of Zambia (HPCZ) and Zambia Medical Association with the mission to "provide equitable access to cost-effective specialist care as close to the family as possible" in order to attain universal health coverage.

The 3rd graduation was held at Levy Mwanawasa Medical University on 15th June,2023.

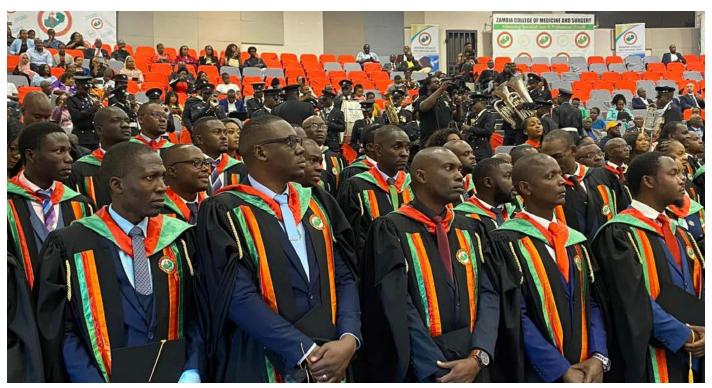
ZMA wishes to congratulate Zambia's first indigenously trained Neurosurgeons (Brain surgeons); Dr. Peter Mushenya, Dr. Wilmot Sinyangwe, Dr. Ray Hazunga, Dr. Anorld Bhebhe, Dr. Brian Mwila and Dr. Aaron Munkondya.

ZMA also wishes to congratulate the first four indigenously trained Diagnostic Radiologists in the country; Dr. Sarah Nshimbi, Dr. Lena Lambert, Dr. Julie Mulopwe and Dr. Ruth Phiri.

The achievement from all of you is a landmark development in the growth of the medical fraternity in Zambia and the Sub region. The ceremony saw a total of 99 specialists graduating.







Zambia Medical Association Affiliate Suppor

RESIDENT DOCTORS ASSOCIATION OF ZAMBIA

■ Dr. Monday Sichula

The Resident Doctors Association of Zambia (RDAZ) held their Scientific Conference and Annual General Meeting from 12-13th May, 2023 at Garden Court, Kitwe. The conference was held under the theme,

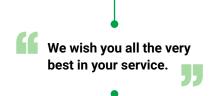
"Ending HIV and COVID-19 pandemic; Championing policy change through the promotion of evidence-based medicine."

The event brought together over 400 Resident Doctors across the country to the city of Kitwe and was graced by the guest of Honor being the Minister of Health, Honorable Sylvia T. Masebo MP. Other distinguished guests whom were part and present at the prestigious event included the United States Agency for International Development (USAID), the Centre for Infectious Disease Research in Zambia (CIDRZ), National Health Insurance Management Authority

(NHIMA), Zambia National Public Health Institute (ZNPHI), Health Professions Council of Zambia (HPCZ), National Health Insurance Authority (NHRA), Zambia Colleges of Medicine and Surgery (ZACOMS), to mention but a few.

Notable at the event was the adoption of a new Constitution, Financial Policy and Procedure for the association. The newly adopted constitution now allows for the formulation of the RDAZ council and opening of new RDAZ branches in hospitals that meet the set requirements. The RDAZ Financial Policy and Procedure Manual adoption on the other hand allows for the external auditing of RDAZ finances going forward, a matter that the membership has for a long time now been advocating for in the past years. The association further elected a new executive to run the affairs of the Association until April 2025.

The newly appointed RDAZ executive members		
President	Dr. Mweushi Mphande	
Vice -President	Dr. Gideon Panja	
Secretary General	Dr. Monday Sichula	
Treasurer	Dr. Nandi Msimuko	
Committee Member (planning)	Dr. Paul Chibwe	
Committee Member (Finance)	Dr. Joel Siambelele	
Committee Member (Public Health)	Dr. Joseph Mutambo	



MEDICAL WOMEN'S ASSOCIATION OF ZAMBIA (MWAZ)

■ Major Dr. Malita Kasongo

The Medical Women's Association of Zambia (MWAZ) held a successful Scientific Conference and Annual General Meeting on 29th July,2023. The event was held under the theme,

'Embracing Female Leadership and innovation in Health'.

The association further elected a new executive to run the affairs of the association until 2025. The newly appointed executive members include:

The newly appointed MWAZ executive members		
President	Dr. Joyce Sakala	
Vice -President	Dr.Enelesi Lungu	
Secretary General	Major Dr. Malita Kasongo	
Treasurer	Dr.Mirriam Chibolela	
Publicity Secretary	Dr.Nancy Mbasela	
President Student's Chapter	r Dr .Sheila Mwanamwampula.	
Committee Members	nittee Members Dr.Namunji C.L Matale	
Committee Members	Dr. Elisa Mayondi	
Committee Members Dr. Nelly Chawezi Nawakwi		

Zambia Medical Association Regional Collaboration

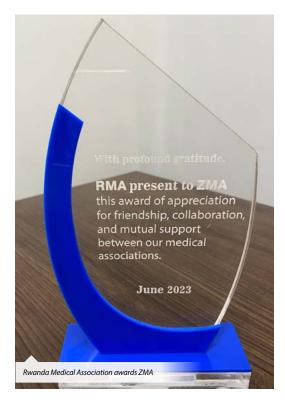
Regional Collaboration

WORLD MEDICAL ASSOCIATION, KENYA AND RWANDA MEDICAL ASSOCIATION.

ZMA Vice President, Dr. Patricia Shinondo represented ZMA at the World Medical Association 2023 Council meeting in Nairobi, Kenya. It is noted that successful links were created with regional and international medical associations, one of which is the on-going collaboration with the Russia Medical Association that are currently in the process of developing various CME's for members (virtual and in person).







Corporate Partnerships

ZMA PARTNERS WITH ZAMBIA INSTITUTE OF BANKING AND FINANCIAL SERVICES (ZIBFS).

The Zambia Medical Association has continued to partner with the Zambia Institute of Banking and Financial Services (ZIBFS) in providing clinical services to the participants at the annually held Bankers Sports Day. This year's event was held at Olympic Youth Development Centre (OYDC) on 20th May, 2023 in Lusaka.

ZMA Vice President, Dr. Patricia Shinondo gave a health talk and thereafter basic health checkups such as blood pressure, Random Blood sugar (RBS), Body Mass Index (BMI) were provided. ZMA remains open in partnering with stakeholders in line with its aim of influencing public opinion on health-related matters.



























Zambia Medical Association Corporate Partnerships

APOLLO

■ Dr. Naeem Dalal

One of the key ways to strengthen health systems is by being innovative and partnering with organizations that are leading in providing digital solutions to address the ever evolving health challenges. On 3rd May, 2023, the association in partnership with The Ministry of Health and Apollo conducted a clinical symposium at the Intercontinental Hotel, Lusaka, Zambia. The symposium and future of CME's is a continuous initiative aimed at designing a platform for enhancing exchange of ideas, building capacity among our local doctors as well as best practice techniques from colleagues based in the developed world.





WORLD TB DAY.

■ Dr. Naeem Dalal

Every year, March 24th is designated as World Tuberculosis (TB) day and is commemorated annually to spread knowledge and raise public awareness about the devastating health, social and economic consequences of TB.

This year's theme was

YES! WE CAN END TB.BE INVOLVED.

The Zambia Medical Association joined the Ministry of Health and other stakeholders in commemorating this important event that was graced by Minister of Health, Honorable. Ms Sylvia T. Masebo, MP at Mulungushi International Conference Centre.

The Zambia Medical Association joined the Ministry of Health and other stakeholders in commemorating this important event that was graced by Minister of Health, Honorable. Ms Sylvia T. Masebo, MP at Mulungushi International Conference Centre.





WORLD MALARIA DAY.

■ Mwape Kenani

ZMA takes keen interest in commemorating health days associated directly to local communities.

During this year's World Malaria Day (25th April, 2023), ZMA in partnership with Shalina Pharmaceuticals Zambia commemorated the health day at Nyane School, Chipungo Health post in Chipata, Eastern Province of Zambia. The 2023 World Malaria Day was celebrated under the theme "Time to deliver zero malaria: invest, innovate, implement". ZMA provided awareness talks to sensitize the community on the reality of Malaria still existing in the country. Thereafter, basic health checkups which included BMI, temperature, malaria screening, and HB were provided.

ZMA reaffirms its commitment in supporting the government towards the attainment of zero malaria and is open to partner with stakeholders in enlightening and providing health measures to the people of Zambia.





NCWALA CEREMONY.

■ Dr. Richard Miti

The Zambia Medical Association led by ZMA Eastern Chairperson; Dr. Richard Miti facilitated in providing clinical services at one of the most notable traditional ceremonies held in the country. The 2023 Newala Ceremony was held in early February this year in Eastern Province, Zambia.

Services provided at the ceremony included:

- Disease Surveillance and Sensitization
- Rapid Tests (Syphilis, Malaria, COVID).
- Sensitization about cholera symptoms and preventive methods.
- Dental services.
- Eye screening.
- Blood donation.
- Voluntary Medical Male Circumcision (VMMC) and
- General OPD patient screening.

It is in such events that ZMA prides in as one of its mandates is to promote advocacy on health-related matters and also supplement government efforts in delivery of health services.













SCHISS

Strengthening Capacity for Health Information Systems
Sustainably Project

HARNESSING INFORMATION TO STRENGTHEN HEALTH SYSTEMS & EMPOWER LIVES

The vision of the Ministry of Health (MoH) is to provide equitable access to cost-effective, high-quality healthcare as close to the family as possible. To achieve this vision, the Zambian government adopted SmartCare as a nationally accepted standard for an Electronic Health Records (EHR) System through its Ministry of Health (MoH). The SmartCare EHR system has been operating for over 15 years and is now used in over 1500 health facilities throughout Zambia. Over the years, massive amounts of data have been accumulated. However, the meaningful use of EHR data in Zambia still needs to be improved. The package-based SmartCare (SC) plus system is at the heart of the Strengthening Capacity for Health Information Systems Sustainably (SCHISS) project, which captures patient-level longitudinal records with uniquely identifiable data, demographics, clinical service data, e-prescription and pharmacy data critical to accurately inform evidence-based decisions, thereby impacting the lives of Zambians..

Support provided to the Ministry of Health requires the annual maintenance of the National Health Information System, including system application revisions; the continued scale-up of Zambia's electronic health record (EHR) system SmartCare in its full deployment package to all priority health facilities in the country; the annual maintenance of the Ministry of Health's national data warehouse (NDW); digital health systems interoperability, and health information exchange (HIE), all of which aim to advance the production and timely utilization of information in response to national HIV/TB priorities..

PROJECT OBJECTIVES



To provide technical assistance to the Ministry of Health in order to nationally scale up an optimally performing EHR to > 1500 health facilities.



To provide technical assistance to the Ministry of Health in order to improve automation of the data architecture for meaningful use of quality information for improved quality of care and health outcomes.



To ensure institutionalization and sustainability of Health Information System (HIS) implementation, maintenance, and management in the Ministry of Health.





THE ZMA 2022 ANNUAL BALL AND AWARDS GALA.

ZMA Secretariat

Inspite of their tight schedules and demanding jobs, our medical heroes take time to celebrate and dine together at the end of year for an annual ball and awards gala. Last year's Gala was held at Mulungushi International Conference Center. The event attracted over 400 people and the Guest of Honor was Hon. Minister of Science and Technology, Mr. Felix Mutati. Various members were recognized for the key achievements scored during the year. In addition, ZMA recognized media partners that have been consistent in disseminating ZMAs mandate to the general public. Below is a summary of the 2022 ZMA Award recipients:

No.	TITLE	AWARD RECIPIENT	SPONSOR
1	ZMA President's Award	PROFESSOR VICTOR MUKONKA	Zambia Medical Association
2	ZMA President's Award	DR. GEORGE SINYANGWE	Texila American University
3	ZMA Life Achievement Award	DR. KACHINGA SICHIZYA	Care for Business Hospital
4	ZMA Meritorious Award	DR. SHARON KAPAMBWE	OneLife
5	ZMA Meritorious Award	DR. JONATHAN SITALI	Octagon Financial Services
6	ZMA Mid-Career Outstanding Award	DR. NYUMA MBEWE	OneLife
7	ZMA Young Doctor's Award	DR. NICHOLAS SAKALA	Texila American University
8	Distinguished Service Award	DR. TASILA TEMBO	Zambia Medical Association
9	Distinguished Service Award	DR. JOSEPH KABUNGO	Zambia Medical Association
10	Distinguished Service Award	DR. MATOLASE MTONGA	Zambia Medical Association
11	ZMA Best Dressed Doctors - Male	DR. FRANCIS DIEN MWANSA	Zambia Medical Association
12	ZMA best Dressed Doctors - Female	DR. NYEMBEZI MOYO	Zambia Medical Association
13	ZMA All Weather Friend		Zambia Medical Association
14	Corporate Social Responsibility	CIDRZ	Zambia Medical Association
15	Corporate Social Responsibility	PATH ZAMBIA	Zambia Medical Association
16	Corporate Social Responsibility	USAID ZAMBIA	Zambia Medical Association
17	Early-bird Private Member	DR. MAIMBO MAYABA	Zambia Medical Association
18	Electronic Media - TV	ZANIS TV	Zambia Medical Association
19	Electronic Media - TV	CAMNET TV	Zambia Medical Association
20	Electronic Media - Radio	HOT FM RADIO & PHOENIX RADIO	Zambia Medical Association
21	Electronic Media - Radio	NEWSDIGGERS	Zambia Medical Association
22	Media - Print	ZAMBIA BUSINESS TIMES &	Zambia Medical Association
23	Media - Online	MWEBANTU ONLINE MEDIA	Zambia Medical Association
24	Artist	JAMES SAKALA	Zambia Medical Association









Founded in 2001, Sonergy Diagnostics Limited is a distinguished sales and distribution enterprise operating within the medical sector. Our company specializes in serving the Clinical Diagnostics and Medical Research domains of the healthcare industry in Zambia. We take pride in our comprehensive offering of top-tier equipment and consumables.

With a steadfast commitment to robust corporate governance and discipline, Sonergy Diagnostics delivers unparalleled expertise within the medical realm. Our core focus encompasses a diverse array of equipment and reagents, prominently featuring Chemistry and Hematology Analyzers. These flagship products have garnered significant recognition, with a substantial installation base comprising 300 Hematology Analyzers and 180 Chemistry Analyzers strategically deployed across the entirety of Zambia.

At Sonergy Diagnostics, our dedication extends beyond mere provision; we are unwavering in our resolve to offer holistic support. Our 24/7 service framework encompasses both technical and application support, all of which is delivered at zero cost to our partnering facilities. This underscores our genuine commitment to ensuring optimal equipment performance and user satisfaction.

In the pursuit of enhanced service delivery for the Zambian populace, Sonergy Diagnostics has meticulously assembled a team of seasoned experts. This dedicated group is poised to cater to the needs of both government-run and private medical establishments, as well as research centers. Our adept team includes Sales Specialists, Application Experts, Biomedical Service Engineers, Biomedical Scientists, as well as esteemed Doctors and Nurses. This convergence of expertise stands as a testament to our unwavering dedication to advancing healthcare standards in Zambia and beyond.













Hematology

Chemistry

Panther

CCV

Bittium Holter

CPAP Pumani

APPENDIX:

THE 2023 SCIENTIFIC CONFERENCE AND AGM SCHEDULE

I: OBITUARIES

OBITUARIES From October, 2022 - July, 2023

- 1. Dr. Muyunda Wamuwi
 - 16th October, 2022
- 2. Dr. Jonathan Mulenga
 - 21st October, 2022
- 3. Musakhanov Tojimurod Khasanovich
 - 6th November, 2022
- 4. Dr Kabwe Joseph Kamina
 - 20th November, 2022
- 5. Dr. Tom Mutazindwa
 - 24th November, 2022
- 6. Dr. William Sitembo
 - 1st December, 2022
- 7. Dr. Kaunda M. Lembalemba
 - 28th December, 2022

- 8. Dr. Adolphus Uchenna Obi
 - 31st December, 2022
- 9. Dr. Edwin Kunda
 - 31st December, 2022
- 10. Dr. Sultanova Zulfiya Shavkatovna
 - 21st February, 2023
- 11. Dr. Itone Muteba
 - -16th March, 2023
- 12. Dr. Mary Hanyama Miyanda
 - 29th June, 2023
- 13. Dr. Samuel Matthews Phiri
 - 19th July, 2023

[&]quot;As we remember those we have lost, may their spirit of excellence, compassion, and dedication within our medical community continue to inspire and guide us in our shared journey."

Zambia Medical Association Appendix

II: PROFILE - SCIENTIFIC COMMITTEE

The ZMA 2023 Scientific Committee is a seven (7) member panel of experienced and well published academicians. Meet the Committee that will preside over the 2023 Scientific Committee.

1. Professor Bellington Vwalika - Chairperson



Professor Bellington Vwalika is an obstetrician, gynaecologist and epidemiologist by training and currently working for University of Zambia. At the time of his appointment in 2016, he was the first and only Zambian associate professor of Obstetrics and Gynaecology. Prior to this in 2015, he was appointed adjunct full research professor at the University of North Carolina Department of Obstetrics and Gynaecology in USA. In 2021, the University of Zambia promoted him to full professor of Obstetrics and Gynaecology making him the first and currently the only Zambian full professor in this field. He serves as external examiner for most Medical Universities locally and in the African sub region. He has been an assessor for promotion to professor grade for faculty locally, in the region, and in the USA. He has successfully led numerous clinical trials. He has successfully supervised over 70 postgraduate students among them Masters and PhDs and examined such PhDs locally and in the ECSA region. He has over 180 publications in peer review journals and also serves as a reviewer for local and international medical journals. He has previously served on the Executive of ZMA, ZAGO, Board of HPCZ and also as Chair of the NHRA in addition to administrative positions in the health sector in Zambia.He is the current Secretary General of ECSCOG since 2017.The AD Scientific Index rates (Zambia Scientists Medical and Health Sciences Rankings in Zambia 2023)him number 5 on the top scientists in Zambia and has current Hirsh index of 31 in 2023.

2. Professor Kasonde Bowa - Vice Chairperson



Professor Kasonde Bowa is Deputy Vice Chancellor (Research) and Executive Dean at the University of Lusaka School of Medicine and Health Sciences science 2019. He holds M.Med(Ch), MSc(Anatomy) Glasgow, FRCS(Glasgow). He is a Fellow of the American College of Surgeons since 2005 and a Fellow of the College of Surgeons of East and Central Africa in Urology since 2008. He holds a MPH from the London school of Hygiene and Tropical Medicine and a Diploma Teaching Methods from the UNILUS. He is a Founding Fellow of the Zambian College of Medicine and Surgery. He received the ZMA Meritorious award for Medical training in 2015.

He is the first Zambia Professor of Urology. He was Assistant Dean at the University of Zambia School of Medicine for 6 years, and was Founding Dean of the Copperbelt University school of Medicine for 8 years. He has over 90 journal publications, he has an Hirsch index of 17, i10 –index is 25, he has over 830 citations. He has over 8 international awards and has had more than 5 international grants. He is Associate Editor of the African Journal of Urology and the African Urology Journal. He is a reviewer for the BMC Urology, ECAJS and Annals of African Medicine.

He has been external examiner at the College of Medicine of Malawi, the University of Namibia and the University of Bulawayo as well as the COSECSA. He was formerly Secretary of the Surgical Society of Zambia and Vice-President of the Zambia Medical Association. He is the African region representative of the Global Andrology forum.

3. Dr. William Kilembe - Secretary



William Kilembe MD, MSc is the Center for Family Health Research in Zambia (CFHRZ) Project Director. He leads clinical research on HIV/AIDS, TB and COVID-19. His research interests are characterization of transmitted HIV virus and characterization of immune responses to HIV by identification, isolation, and characterization of broadly neutralizing monoclonal antibodies to HIV and characterization of potential T-cell epitopes as targets for HIV vaccines. Recent HIV vaccine trials that Dr Kilembe has led include an EDCTP funded phase 1 HIV T-cell vaccine trial, HIV-CORE 006, that evaluated ChAdOx1- and MVA-vectored conserved mosaic HIV-1 vaccines in healthy adults in Eastern and Southern Africa (2021-2022) and HVTN 705/HPX 2008 phase 2b efficacy clinical trial in southern Africa that evaluated Ad26.Mos4.HIV and Clade C gp 140 adjuvanted with aluminum phosphate in high-risk women (2018-2021). Dr. Kilembe has also led several COVID-19 research projects at CFHRZ including an ongoing COVID-19 vaccine trial to evaluate the efficacy of an mRNA vaccine in regions with SARS-CoV-2 variants of concern i.e. CoVPN 3008 (2022 - to date). He is a co-investigator on a training and capacity building network, the sub-Saharan African network for TB/HIV research excellence (SANTHE) and the Vice-president of the Immunological Society of Zambia. Dr. Kilembe is a Medical Doctor trained at the University of Zambia (2004) and has Master of Science degrees in clinical trials (2009) and infectious diseases (2017) from the London School of Hygiene and Tropical Medicine that he attained with funding support from the AIDS International Training and Research Program (AITRP) and IAVI respectively.

Other Scientific Committee members are Dr. Violet Kayamba, Dr. Maria Akani, Dr. Katongo Hope Mutengo and Dr. Veronica Mulenga

Zambia Medical Association Appendix



THE ZAMBIA MEDICAL ASSOCIATION

2023 Annual General Meeting and Scientific Conference Date: 17th - 19th August, 2023

Theme: "Strengthening Health Systems by leveraging digital health to address existing and emerging health threats."

TIME	TOPIC/ACTIVITY	PRESENTER/MODERATOR
07:30	Arrival and Registration of delegates	Secretariat and Conference Organizers
08:00	Welcoming Remarks and Handover to the Scientific Committee Chairperson Theme: "Strengthening Health Systems by leveraging digital health to address existing and emerging health threats." Subthemes: 1. Non communicable diseases, injuries and mental health 2. Telemedicine (eHealth apps and devices) 3. Impact of climate change on health service delivery 4. Antimicrobial resistance	ZMA Secretary General
	1 ST PLENARY SESSION	- Prof Faston Goma (NCDs). - Dr Paul Ravi (Mental Health)
08:10- 08:30	Fostering Positive attitudes and Behavioral Change among recipients of Care accessing Telemedicine Services to accelerate Universal Health Coverage in Lusaka; Zambia with hub and spoke sites	Dr Mwansa Mwale
	The effects of introducing screening for depression using PHQ-9 tool on mental health services at Kanyama Level One Hospital in Lusaka, Zambia	Theresa Mzyamba
09:30- 09:40	Plenary Discussion/ Q&A	
09:40- 10:20	Mylan/Augusta, IHM	
10:20- 10:30	Revolutionizing Healthcare delivery in Zambia; leveraging the Morehouse School	Dr Dominic Mack
10:30- 10:40	GLENMARK	
10:40- 10:50	Question and Answer session	
10:50- 11:00	CIPLA	
11:00- 11:20	TEA BREAK	Secretariat
11:20 - 12:45	Breakaway Sessions 1: Non communicable diseases, injuries and mental health	
	1. State of burns care in Zambia – Southern Africa: A scoping review	Dr Nancy Kasongo
	Assessment of Acute Burn at Pre-Hospital and tertiary Hospital level, a retrospective cross-sectional study in Lusaka, Zambia	Dr Nancy Kasongo
	Question and Answer	
10:50	Madison Health-Care for Carers Medical Scheme	
12:00	3. Mixed method formative research and pilot testing of a task shifted adaptation of the WHO – PEN intervention to address cardiometabolic complications in people living with HIV in Zambia	Dr Daniel Mwamba
	4. Prevalence of hypertension among people living with HIV in Lusaka, a pre-study intervention survey at Chilenje and George Health Centers.	Dr Daniel Mwamba
	5. Prevalence of tobacco use, alcohol consumption and hypertension in adults living with HIV at George and Chilenje level One Hospital	Prof Wilbroad Mutale
	Question and Answer	
	Updates and interventions on: 1. Injuries and (Orthopedic) 2. Mental Health	ZNPHI
11:20- 12:45	Breakaway 2: Telemedicine (eHealth apps and devices)	Moderator: Dr Shampile Sydney Telemedicine coordinator National or Dr Khozya ECHO coordinator Southern Central Afroca
	Critical success factors of sustainability into SmartCare management practices in selected health facilities of Lusaka Province	Emmanuel Mung'omba
	Developing a competence framework for health information in Zambia: A multidisciplinary	Mwamba Simutowe
	Using an automated digital visualization software tableau as a monitoring and advocacy tool to restore CHW activity in Luapula, Muchinga and Northern Provinces from 2019-2022	Dr Caroline Phiri
12:15	LUNCH BREAK	Secretariat
	22	

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TIME 1	TOPIC/ACTIVITY	PRESENTER/MODERATOR
14:00- 15:00	Sponsors Hour-Photo Focus	ZMA President
C	Convenor Dr Mabula Chileshe MERB	Convenor Dr Annel Sinkala and Prof Victor Mukonka
19:00 (12:00 A L	Masterclass sessions – (Prior registration) Apollo Hospitals, National Heart Hospital, Cancer Diseases Hospital, UTH – Adult and Levy Mwanawasa TH 1. Neurosurgery – Functional Neurosurgery for Movement Disorders and Epilepsy 2. Oncology – Changing paradigms in Cancer treatments 3. Pediatric Cardiology – Latest updates in Structural Heart Interventions 4. Adult Cardiac Sciences – Burden of Cardiovascular Diseases and the role of artificial intelligence in prevention	Medical Education Reforms Forum Round Table – Key note: Prof Sekelani Banda- Overview of the state of training Round table 1. ZAMSA Rep to be advised: Current situation of Undergraduate training in Zambia – What are the challenges from the point of view of current students? 2. Dr Mweushi Mphande – The position Resident Doctors position on PG training 3. Dr Mubanga – Specialist Training challenges a case of STP 4. Prof Violet Kayamba – Post graduate training harmonization 5. Prof Fastone Goma – Regulation of Medical training in Zambia in view

TIME	TOPIC/ACTIVITY	PRESENTER/MODERATOR
08:00 -	Arrival and Registration	Secretariat and Conference Organizers
	Scientific Sessions Plenary	Chair Scientific Committee
08:30- 08:40	Efficacy, safety and tolerability of pyronaridine-artesunate in asymptomatic malaria infected individuals: A randomized controlled trial	Dr Sebastian Hachizovu
08:40- 09:50	CIDRZ	
09:25	Zambia Emergency Response And Health Systems Preparedness Project, Implementation Journey And Outcomes.	ZNPHI
10:10- 10:20	YASH LIFE SCIENCES	
	Impact of climate change on health service delivery	
10:20- 10:30	Knowledge and perceptions about the health impact of climate change among health care workers	Dr Kevin. M. Zimba
10:30- 10:40	SONERGY DIAGNOSTICS	
10:40- 10:50	UKHSA Climate Change Impact on Health Care Workers	Dr Carol Mufana
09:50	Question and Answer session	
11:00- 11:20	SHALINA	
11:20- 11:40	KARIBU	
11:40- 12:00	Health Break	
12:00 - 13:00	Breakaway sessions	Session Moderator
	Breakaway 1: Health systems burden of disease: Malaria and maternal health	
	1. Challenges of Immunotherapy in Zambia	Dr Chuma Njovu
	2. Malaria vaccine against plasmodium clinical phase	Amstrong Mwepu



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TIME	TOPIC/ACTIVITY	PRESENTER/MODERATOR
	3. Thrombocytopenia predicts transfusion response in children with severe malarial anaemia	Dr Michael Nambozi
	4. Accelerating the uptake of traxenemic acid for PPH in Zambia	Dr Swebby Macha
	Stanbic Bank-Financial Literacy Talk	
12:00- 13:00	Antimicrobial resistance	Moderator: Dr Kunda Musonda
	A glimpse into the AMR challenge in Zambia: Results from simulation clients cross-sectional survey	Prof Biemba
	2. Utilization of LF-LAM in program setting and its sensitivity and specificity among presumptive TB patients in Lusaka Urban	Dr. Monde Muyoyeta
	3. Antibiotic prescribing patterns among outpatients presenting to health facilities in Malaria endemic sub-Saharan African countries; a multicenter study	Dr Christine Manyando
	4. National situation of antimicrobial resistance and consumption analysis -2016 - 2018	Dr Joseph Chizimu
	5. Can HIV low viraemia predict the future antiretroviral treatment failure? A retrospective cohort analysis from Lusaka, Zambia	Martha Chipasha
	6. Neglected Tropical Diseases in Zambia – Scoping of Literature on control, diagnosis and treatment	Christabel Phiri
12:45	Lunch Break	
14:00	Public Service Micro Finance(PSMF)	
14:10	John Snow Health	
14:25	Mylan/Augusta	
14:40	Yash Life Sciences	
15:00- 17:00	Official Opening Ceremony of the ZMA Scientific and Annual General Meeting.	
	 Anthem Hippocratic Oath Remarks by the ZMA President Remarks by the Hon Minister of Health Keynote Address by the Guest of Honor the President of the Republic of Zambia Vote of thanks by the World Medical Association President Photo session Tour of the exhibition stands 	
18:00- 20:00	Manifesto Night- ZMA National Executive Elections	ZMA Electoral Commission Chairpersor

TIME	TOPIC/ACTIVITY	PRESENTER/MODERATOR
08:30	Registration	ZMA Secretariat
09:00	Annual General Meeting	ZMA Secretary General
	 Opening Remarks Apologies Obituaries Adoption of the Agenda Minutes and Matters arising Council Resolutions Treasurer Report President's Report Dissolution of the 2021-2023 Executive Committee 	
13:00	Lunch Break	
14:00	ZMA EXCO Elections Voting starts	ZMA Electoral Commission Chairperson
16:00	BOAT CRUISE	Secretariat
19:30	Announcement of results	ZMA Electoral Commission Chairperson
19:30	Official Cocktail	Secretariat



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