



# COVID-19

## ZAMBIAN NATIONAL AWARENESS MEETING

Lusaka, Zambia | 16 March 2024

# Program Book



REPUBLIC OF ZAMBIA  
MINISTRY OF HEALTH

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Dear Delegates,

Welcome to the **Zambian COVID-19 National Awareness Day 2024!** We are delighted to gather here, united by our shared commitment to advancing COVID-19 clinical care.

In this pivotal meeting, we bring together distinguished experts, healthcare professionals, public health experts, policymakers, and community representatives to share knowledge and facilitate education on disease burden, risk factors, clinical management, and public health challenges related to COVID-19 and long COVID.

As we convene, let us reflect on the challenges faced by those living with certain comorbidities that have been associated with poor COVID-19 outcomes, and what we can do to improve care for those at-risk groups, including people living with diabetes, obesity, hypertension, chronic obstructive pulmonary disease, etc.

Our program features a diverse array of plenary lectures followed by ample time for Q&A and interactive clinical case presentations. We encourage you to actively participate, share your expertise, and gain new insights to ultimately advance prevention and the COVID-19 care in Zambia.

Moreover, this event is an opportunity to forge lasting connections and friendships that transcend borders. The exchange of experiences and perspectives will undoubtedly enrich our understanding and elevate the quality of care provided to those in need.

Welcome to the **Zambian COVID-19 National Awareness Day 2024!** Let our collective efforts create a lasting impact on COVID-19 care in Zambia.

Sincerely,

Lloyd Mulenga, BScHb, MBChB, MSc, MMed, PhD  
Ministry of Health / University Teaching Hospital, Zambia

## Program Chair



**Lloyd Mulenga,**  
**BScHb, MBChB, MSc,**  
**MMed, PhD**  
Ministry of Health /  
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Hospital, Zambia

## Badge Policy

All registered delegates are provided with a meeting badge. Admission to all events is restricted to registered delegates and official guests wearing their name badges. Please wear your badge at all times to ensure admission to the sessions. 25 USD will be charged for replacing a lost badge.

## Certificate of Attendance

Certificates of attendance will be sent by e-mail after completion of the post-meeting survey.

## Code of Conduct

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## Feedback

Your feedback is very valuable to us as it allows us to continue to improve future editions of the meeting. Please complete the feedback forms that are distributed via email at the end of the meeting day. Your feedback is much appreciated.

## Meeting Secretariat

The secretariat is located at the registration desk in the pre-function area of the meeting room. It is open throughout the meeting to address all your questions.

## Presenters & Session Chairs

Presenters are requested to submit their presentation as early as possible, latest in the break prior to their session. Our technicians will be available at the technician table.

## Presentations and Webcasts

The lectures and PDF presentations will be made accessible on the meeting website shortly after the meeting:  
[https://academicmedicaleducation.com/  
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## Saturday, 16 March 2024

- 09:00 **Opening of the Meeting**  
**Kennedy Lishimpi**  
The Permanent Secretary-Technical Services, Ministry of Health, Zambia

### Session 1 **COVID-19 Disease Burden and Clinical Spectrum**

*Chair: Salim Abdool Karim*

- 09:05 **Epidemiology of COVID-19, Including Long COVID - Key Lessons for Pandemic Preparedness**  
**Nyambe Sinyange, BSc, MBChB, MSc**  
Zambia National Public Health Institute (ZNPHI), Zambia
- 09:25 **COVID-19 Clinical Spectrum, Risk factors, and Predictors of Poor Outcome**  
**Lloyd Mulenga, BScHb, MBChB, MSc, MMed, PhD**  
Ministry of Health / University Teaching Hospital, Zambia
- 09:45 **Long COVID: Definition & Clinical Spectrum**  
**Gemma Lladós, MD**  
Hospital Universitari Germans Trias i Pujol, Spain
- 10:05 **COVID-19 Diagnostics: Sorting out Respiratory Illnesses**  
**Mwaka Monze, BScHb, MBChB, MSc, PhD**  
University Teaching Hospital / University of Zambia, Zambia
- 10:25 **Discussion**

10:45 Tea Break

### Session 2 **Prevention and Public Health Strategies**

*Chair: Lloyd Mulenga*

- 11:15 **Safety and Efficacy of COVID-19 Vaccines**  
**Salim Abdool Karim, FRS**  
CAPRISA, South Africa
- 11:35 **International and Local Guidelines for COVID-19 Vaccination**  
**Roma Chilengi, BSc, MBChB, MSc**  
Zambia National Public Health Institute (ZNPHI), Zambia
- 11:55 **Non-pharmaceutical Interventions – Do They Work?**  
**Salim Abdool Karim, FRS**  
CAPRISA, South Africa
- 12:15 **Discussion**

12:30 Lunch



## Session 3 COVID-19 Treatment

*Chair: Roma Chilengi*

- 13:30 **Overview of COVID-19 Treatment Options**  
**Lloyd Mulenga, BScHb, MBChB, MSc, MMed, PhD**  
 Ministry of Health / University Teaching Hospital, Zambia
- 13:50 **Treatment Guidelines & Clinical Management**  
**Nyuma Mbewe, BSc, MBChB, MMed-ID**  
 Zambia National Public Health Institute (ZNPHI), Zambia
- 14:10 **Clinical Management of Long COVID**  
**Gemma Lladós, MD**  
 Hospital Universitari Germans Trias i Pujol, Spain
- 14:30 **Opportunities for Virtual Clinics (Telemedicine)**  
**Sombo Fwoloshi, BSc, MBChB, MMed, MSc**  
 University Teaching Hospital/Ministry of Health, Zambia
- 14:50 **Discussion**

15:10 Tea Break

## Session 4 COVID-19 Management in Diverse Populations

*Chair: Lloyd Mulenga*

- 15:40 **Pharmacology of SARS-CoV-2 Antiviral Drugs**  
**David Burger, PharmD, PhD**  
 Radboud UMC, the Netherlands
- 16:00 **Real-life Management of DDIs in Complex Clinical Cases: Case 1 - Focus on TB**  
**Chitanika Chalomba, MD, MMed**  
 ICAP at Columbia University / Ministry of Health, Zambia
- 16:15 **Real-life Management of DDIs in Complex Clinical Cases: Case 2 - Focus on Anticonvulsants**  
**Sivile Suilanji, BSc, MBChB, MMed, MSc**  
 University Teaching Hospital / Ministry of Health, Zambia
- 16:30 **Panel Discussion: Implementation Opportunities & Challenges**  
**Anita Bhebhe, MSc, BPharm**  
 University Teaching Hospital, Zambia  
**Chitanika Chalomba, MD, MMed**  
 ICAP at Columbia University / Ministry of Health, Zambia  
**Sivile Suilanji, BSc, MBChB, MMed, MSc**  
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**Nyuma Mbewe, BSc, MBChB, MMed**  
 Zambia National Public Health Institute (ZNPHI), Zambia  
**Nyambe Sinyange, BSc, MBChB, MSc**  
 Zambia National Public Health Institute (ZNPHI), Zambia
- 16:55 **Closing Remarks by the Local Chair**  
**Lloyd Mulenga, BScHb, MBChB, MSc, MMed, PhD**  
 Ministry of Health / University Teaching Hospital, Zambia

17:00 Networking Reception

Acknowledgment

*This program is in collaboration with the Ministry of Health, Zambia*



A series of 18 horizontal lines intended for writing acknowledgments.



