



**MIM SOCIETY**

**Multilateral Initiative on Malaria**

**8<sup>th</sup> Pan-African Malaria Conference**

21-27 April, 2024 • Kigali Convention Centre, Rwanda

# PROGRAMME

#MIM2024

Time	Main Auditorium	MH1	MH2	MH3	MH4	AD10	AD11	AD12	Mezzanine
7:00am - 8:30am	Registration / Accreditation Centre Opens								
8:30am - 10:00am							Sponsor Special Session		
10:00am - 10:30am									
10:30am - 12:00pm									
12:00pm - 1:30pm									
1:30pm - 3:00pm									
3:00pm - 3:30pm									
3:30pm - 5:00pm									
5:00pm - 6:30pm	Plenary Session Opening Ceremony NMCP Symposium Decolonisation Session								
6:30pm - 8:00pm	Opening Reception								



Time	Main Auditorium	MH1	MH2	MH3	MH4	AD10	AD11	AD12	Mezzanine
7:00am - 8:30am	Registration / Accreditation Centre Opens								
8:30am - 10:00am	<b>Plenary Session</b> Endemic Countries Engagements for Malaria Elimination								
10:00am - 10:30am	Coffee Break and Poster Session / Exhibit Hall								
10:30am - 12:00am	<b>Panel Discussion</b>	Symposium	Scientific Session	Scientific Session	Symposium	Symposium	Symposium	Symposium	Symposium
	Health Systems Strengthening and Community Engagement Civil Society	<b>Parasite &amp; Systems Biology</b> Does the improved impact of dual active ingredient nets on malaria control last 3 years? results from randomised controlled trials	<b>Malaria in Pregnancy</b> Oral Presentation	<b>Immunology and Vaccines</b> Oral Presentation	<b>Malaria Epidemiology</b> The interpretation and reporting of malaria rapid diagnostic tests (the MaCRA project): results from a multi-country study	<b>Drug Resistance</b> Facilitating an Integrated Regional Response to Antimalarial Drug resistance in South-East Africa	<b>Control and Elimination</b> Implementing single low dose primaquine for transmission blocking in Sub Saharan Africa: where do we stand & where are we going to counter the new threat of artemisinin partial resistance?	<b>Vector Biology and Control</b> Methods validation: improving the generation of high-quality data to make strong evidence-based decisions in vector control	<b>Capacity Building</b> TDR: 50 years working alongside the LMIC malaria research community
12:00pm - 1:30pm	Lunch and Poster Session / Exhibit Hall								
1:30pm - 3:00pm	Symposium	Symposium	Scientific Session	Sponsored Symposium	Symposium	Symposium	Symposium	Scientific Session	Symposium
	<b>Implementation and Health Systems</b> Now we have two: Malaria vaccines, from integration to scale-up	<b>Capacity Building</b> African Leadership in the science of defeating malaria	<b>Social and Health Economics</b> Oral Presentation	<b>Bill &amp; Melinda Gates Foundation</b>	<b>Control and Elimination</b> Evaluation of the BOHEMIA cluster randomized trials of mass drug administration of ivermectin in Mopeia district in rural Mozambique and Kwale district in rural Kenya	<b>Immunology and Vaccines</b> R21/Matrix-M: a high impact malaria vaccine	<b>Chemoprevention</b> Advancements in Intermittent Preventive Treatment of Malaria in School-Aged Children (IPTsc): Bridging Gaps In Research and Implementation Knowledge to Achieve Scale	<b>Insecticide Resistance</b> Oral Presentation	<b>Malaria Genomics</b> Advancing malaria elimination efforts among the Elimination 8 Countries through malaria molecular surveillance: Experience from the GenE8 Initiative
3:00pm - 3:30pm	Coffee Break and Poster Session / Exhibit Hall								
3:30pm - 5:00pm	<b>Plenary Session</b> Malaria drug resistance: Key Perspectives								
5:00pm - 6:30pm	Scientific Session	Scientific Session	Scientific Session	Scientific Session	Scientific Session	Symposium	Scientific Session	Symposium	Symposium
	<b>Vector Biology and Control</b> Oral Presentation	<b>Malaria in Pregnancy</b> Oral Presentation	<b>Control and Elimination</b> Oral Presentation	<b>Social and Health Economics</b> Oral Presentation	<b>Chemoprevention</b> Oral Presentation	<b>Malaria Genomics</b> Malaria Vector Genomics Surveillance in Africa: a Pan-African-led initiative to deliver an accessible data platform for research and public health	<b>Diagnosis and Reagent</b> Oral Presentation	<b>Malaria Epidemiology</b> Optimizing Resource Allocation for Effective Malaria Prevention in High-Burden Settings	<b>Capacity Building</b> Balancing Mass Campaigns and Continuous Malaria Interventions: Strategies for Optimal Resource Allocation and Service Delivery
6:30pm - 8:00pm			<b>Sponsor Special Session</b>						

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7:00am - 8:30am	Registration / Accreditation Centre Opens								
8:30am - 10:00am	<b>Plenary Session</b> Vector Control Innovations for Malaria Elimination								
10:00am - 10:30am	Coffee Break and Poster Session / Exhibit Hall								
10:30am - 12:00am	<b>Panel Discussion</b>	Scientific Session	Scientific Session	Sponsored Symposium	Symposium	Symposium	Symposium	Symposium	Symposium
	Capacity Building	<b>Phytomedicines and Pharmacology</b> Oral Presentation	<b>Vector Biology and Control</b> Oral Presentatio	<b>Fosun</b>	<b>Malaria Epidemiology</b> When is routine malaria data good enough for programmatic decision making? Country experiences ranging from control to elimination	<b>Pathogenesis and Co-Morbidities</b> Malaria in Children and Adolescents with Sickle Cell Anaemia	<b>Parasite and Systems Biology</b> Partnerships for implementation research to optimise the impact of Seasonal Malaria Chemoprevention in West and Central Africa	<b>Chemoprevention</b> Accelerating malaria drug discovery in Africa: Challenges and opportunities for the discovery of new small molecule antimalarial drugs for use in chemoprevention	<b>Control and Elimination</b> Malaria Elimination Efforts in the Horn of Africa: A Historical Perspective, Progress, Bottlenecks and Future Directions
12:00pm - 1:30pm	Lunch and Poster Session / Exhibit Hall								
1:30pm - 3:00pm	Scientific Session	Symposium	Symposium	Scientific Session	Symposium	Symposium	Symposium	Scientific Session	Symposium
	<b>Vector Biology and Control</b> Oral Presentation	<b>Treatment and Case Management</b> Moving towards triple artemisinin combination therapies for multidrug-resistant malaria in Africa and Asia	<b>Malaria Genomics</b> Fighting malaria with genomics in Africa: current status, achievements and prospects	<b>Immunology and Vaccines</b> Oral Presentation	<b>Malaria in Pregnancy</b> The Malaria in Mother and Babies (MiMBa) Initiative: innovative R&D tools to better serve pregnant and lactating women at risk of malaria	<b>Malaria Epidemiology</b> Emerging Partial Artemisinin Resistance in the Great Lake Region of Africa: Methods for Application of Broad Molecular Surveillance and Integration into National Programs	<b>Control and Elimination</b> Strategic Bed Net Distribution in Urban Areas: Participatory Approaches for Study Design, Findings and Lessons Learned	<b>Capacity Building</b> Oral Presentation	<b>Chemoprevention</b> Context is everything: adapting national PMC strategies to community realities in Benin, Cameroon, Cote d'Ivoire and Mozambique
3:00pm - 3:30pm	Coffee Break and Poster Session / Exhibit Hall								
3:30pm - 5:00pm	<b>Plenary Session</b> Malaria Vaccines								
5:00pm - 6:30pm	Scientific Session	Scientific Session	Scientific Session	Symposium	Sponsored Symposium	Symposium	Symposium	Symposium	Symposium
	<b>Malaria in Pregnancy</b> Oral Presentation	<b>Drug Efficacy</b> Oral Presentation	<b>Chemoprevention</b> Oral Presentation	<b>Parasite and Systems Biology</b> Malaria in Africa: up against the Red Queen, planning for the end-game	<b>MIM Society</b>	<b>Drug Resistance</b> Strategies to mitigate antimalarial drug resistance in Africa: grassroots engagement to next generation drugs	<b>Malaria Epidemiology</b> Mobilization of Partnerships to Integrate Molecular Data into National Malaria Surveillance: Perspectives from Senegal and Beyond	<b>Vector Biology and Control</b> Anopheles stephensi in Africa: What has been done, what must be done, and how it could be done?	<b>Control and Elimination</b> The role of African scientists and communities in the development of genetic technologies for malaria vector control
6:30pm - 8:00pm								<b>Sponsor Special Session</b>	

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7:00am - 8:30am	Registration / Accreditation Centre Opens								
8:30am - 10:00am	Plenary Session Malaria Drug Development and Innovations for Malaria Elimination								
10:00am - 10:30am	Coffee Break and Poster Session / Exhibit Hall								
10:30am - 12:00am	Panel Discussion	Scientific Session	Scientific Session	Scientific Session	Symposium	Scientific Session	Symposium	Symposium	Symposium
	Vaccines: On and beyond the horizon.	Drug Efficacy Oral Presentation	Drug Resistance Oral Presentation	Insecticide Resistance Oral Presentation	Malaria Epidemiology Malaria Indicator Survey (MIS) 2023 data: The road towards malaria control in Rwanda	Immunology and Vaccines Oral Presentation	Malaria Genomics Working together to strengthen malaria molecular surveillance in the DRC	Vector Biology and Control Catalyzing multilateral initiatives for the effective control and elimination of Vector-Borne Diseases (VBDs): The Role of PAMCA as a Pan-African-led platform	Chemoprevention Integrating Chemoprevention strategies to End Malaria
12:00pm - 1:30pm	Lunch and Poster Session / Exhibit Hall								
1:30pm - 3:00pm	Scientific Session	Scientific Session	Scientific Session	Scientific Session	Symposium	Symposium	Symposium	Scientific Session	Symposium
	Vector Biology and Control Oral Presentation	Malaria in Pregnancy Oral Presentation	Diagnosis and Reagent Development Oral Presentation	Control and Elimination Oral Presentation	Drug Resistance African solutions to an African problem: practical approaches to antimalarial resistance mitigation	Malaria Epidemiology Country programme approaches to strengthening malaria surveillance systems	Capacity Building African conversations on gene drives for malaria control and elimination: insights and recommendations of key stakeholders across the continent	Treatment and Case Management Oral Presentation	Control and Elimination The Star Homes Project. Novel house designs to reduce malaria transmission in rural Africa
3:00pm - 3:30pm	Coffee Break and Poster Session / Exhibit Hall								
3:30pm - 5:00pm	Plenary Session Immunology and Pathogenesis								
5:00pm - 6:30pm	Symposium	Scientific Session*	Scientific Session	Scientific Session	Scientific Session	Symposium	Symposium	Scientific Session	Symposium
6:30pm - 8:00pm	Vector Biology and Control Understudied and Secondary Malaria Vectors: Challenges in Control and Elimination	Treatment and Case Mgt Oral Presentation	Vector Biology and Control Oral Presentation	Malaria Epidemiology Oral Presentation	Control and Elimination Oral Presentation	Drug Resistance Tackling malaria drug resistance with the next generation of antimalarial treatment strategies	Chemoprevention Path to Malaria Elimination Through Implementation of The Mix Intervention in DRC (Case of Upper Katanga)	Pathogenesis and Co-Morbidities Oral Presentation	Capacity Building Genomic Epidemiology for Malaria Elimination: Strengthening engagement between malaria researchers and National Malaria Elimination Programmes in Africa
7:00am - 8:30am		Sponsored Symposium							
8:30am - 10:00am		Phytomedicines and Pharmacology Medicines for Malaria Venture (MMV); Ending malaria, rewriting the future							
* 60 minutes duration per Session									

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7:00am - 8:30am	Registration / Accreditation Centre Opens								
8:30am - 10:00am	<b>Plenary Session</b> Climate changes and its impact on malaria elimination								
10:00am - 10:30am	Scientific Session	Scientific Session	Scientific Session	Scientific Session	Scientific Session	Symposium	Symposium	Symposium	Symposium
10:30am - 12:00am	<b>Malaria Epidemiology</b> Oral Presentation	<b>Malaria in Pregnancy</b> Oral Presentation	<b>Drug Resistance</b> Oral Presentation	<b>Treatment and Case Management</b> Oral Presentation	<b>Malaria Genomics</b> Oral Presentation	<b>Parasite and Systems Biology</b> Reaching the unreached: Grassroot innovations and strategies to reaching the unreached population	<b>Chemoprevention</b> Accelerating the development of cabamiquine-pyronaridine for malaria chemoprevention in Africa.	<b>Control and Elimination</b> Private Sector - Community Partnership: An Opportunity for Sustainable Grassroot Resource Mobilization for Malaria Elimination to the Last Mile	<b>Vector Biology and Control</b> Building Out Malaria: Housing Modification for Malaria Prevention
	Scientific Session*	Scientific Session*	Scientific Session*	Scientific Session*	Scientific Session*	Sponsored Symposium*	Symposium*	Scientific Session*	Scientific Session*
12:00pm - 1:30pm	<b>Vector Biology and Control</b> Oral Presentation	<b>Drug Resistance</b> Oral Presentation	TBD	<b>Treatment and Case Management</b> Oral Presentation	<b>Social and Health Economics</b> Oral Presentation	<b>Vestergaard</b>	<b>Malaria Epidemiology</b> Leveraging Remote Sensing and Stochastic Differential Equations for Enhanced Malaria Control Strategies	<b>Phytomedicines and Pharmacology</b> Oral Presentation	<b>Capacity Building</b> Oral Presentation
1:30pm - 3:00pm	Lunch / Exhibit Hall								
	Scientific Session	Scientific Session	Scientific Session	Scientific Session	Scientific Session	Sponsored Symposium	Symposium	Scientific Session	Symposium
3:00pm - 3:30pm	<b>Malaria Epidemiology</b> Oral Presentation	<b>Chemoprevention</b> Oral Presentation	<b>Vector Biology and Control</b> Oral Presentation	<b>Drug Efficacy</b> Oral Presentation	<b>Implementation Science and Health Systems</b> Oral Presentation	<b>Vestergaard</b>	<b>Capacity Building</b> Strengthening the institutional capacity and the enabling environment for public health analytics in Africa	<b>Parasite and Systems Biology</b> Oral Presentation	<b>Control and Elimination</b> Evidence for Strategies to Address Challenges to Malaria Elimination in African Settings
3:30pm - 5:00pm	Coffee Break and Poster Session								
5:00pm - 6:30pm	<b>World Malaria Day Celebration</b>								
6:30pm - 8:00pm									
7:00am - 8:30am	WMD Reception								
* 60 minutes duration per Session									

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7:00am - 8:30am	Registration / Accreditation Centre Opens								
8:30am - 10:00am	<b>Plenary Session</b> Data Science for Malaria Elimination								
10:00am - 10:30am	Coffee Break and Poster Session / Exhibit Hall								
10:30am - 12:00am	Scientific Session	Scientific Session	Scientific Session	Scientific Session	Symposium	Scientific Session	Symposium	Symposium	Symposium
	<b>Vector Biology and Control</b> Oral Presentation	<b>Chemoprevention</b> Oral Presentation	<b>Drug Resistance</b> Oral Presentation	<b>Malaria Epidemiology</b> Oral Presentation	<b>Malaria in Pregnancy</b> New Evidence of Protection and Community Delivery of Intermittent Preventive Treatment of Malaria in Pregnancy	<b>Malaria Genomics</b> Oral Presentation	<b>Drug Efficacy</b> Leveraging genotyping for therapeutic efficacy studies in malaria endemic countries: towards a standardized approach from next-generation molecular techniques to data analysis	<b>Capacity Building</b> Transformative partnerships: investing and innovating in local and gender balanced leadership for next-generation African leaders in Malaria R&D	<b>Control and Elimination</b> Symposium on the current status of biological threats in malaria and the interplay amongst them
12:00pm - 1:30pm	Lunch and Poster Session / Exhibit Hall								
1:30pm - 3:00pm	Scientific Session	Symposium	Scientific Session	Symposium	Symposium	Symposium	Symposium	Symposium	Scientific Session
	<b>Control and Elimination</b> Oral Presentation	<b>Malaria Epidemiology</b> Adaptive malaria control in action: the case of the Bioko Island Malaria Elimination Project (BIMEP)	<b>Insecticide Resistance</b> Oral Presentation	<b>Capacity Building</b> Building capacity for Institutional Oversight Committees towards supporting decision-making process for GDMMs for malaria control and elimination in the African continent	<b>Vector Biology and Control</b> Does the improved impact of dual active ingredient nets on malaria control last 3 years? results from randomised controlled trials	<b>Malaria Epidemiology</b> Counteracting pfhrp2/3 deletion threats: From survey and modelling research to forecasting and market shaping	<b>Chemoprevention</b> Evidence to support decision-making across Africa: Development of a decision tool for Perennial Malaria Chemoprevention (PMC)	<b>Implementation science and health systems</b> Malaria Vaccine Schedules: decision-making and considerations for integration, sub-national tailoring, and seasonal settings	<b>Bioethics and Diversity</b> Oral Presentation
3:00pm - 3:30pm	Coffee Break and Poster Session / Exhibit Hall								
3:30pm - 5:00pm	Scientific Session	Scientific Session	Scientific Session	Symposium	Scientific Session	Symposium	Symposium	Symposium	Symposium
5:00pm - 6:30pm	<b>Vector Biology and Control</b> Oral Presentation	<b>Control and Elimination</b> Oral Presentation	<b>Malaria Genomics</b> Oral Presentation	<b>Chemoprevention</b> Seasonal Malaria Chemoprevention Integration at community level and innovation to support intervention sustainability	<b>Immunology and Vaccines</b> Oral Presentation	<b>Malaria in Pregnancy</b> Transforming Pregnant Women and Access to MiP Prevention: Tools & Experiences to Support Scaling c-IPTp	<b>Capacity Building</b> Integrating genetic approaches in the malaria toolkit	<b>Malaria Epidemiology</b> Optimising programmatic decision-making for malaria through quality data integration and use	<b>Implementation Science and Health Systems</b> Relapsing malaria in Africa, diagnosis and treatment considerations
	<b>Panel Discussion*</b>	Scientific Session*	Scientific Session*	Scientific Session*	Symposium*	Scientific Session*	Scientific Session*	Symposium*	Scientific Session*
6:30pm - 8:00pm	Vector Control Gene Drive	<b>Drug Resistance</b> Oral Presentation	<b>Drug Efficacy</b> Oral Presentation	<b>Malaria Epidemiology</b> Oral Presentation	<b>Treatment and Case Management</b> Grassroots Mobilization to End Malaria: Integrating the care of babies and young infants	<b>Parasite and Systems Biology</b> Oral Presentation	<b>Capacity Building</b> Oral Presentation	<b>Chemoprevention</b> Clinical Development of Long-Acting Interventions to Prevent P. falciparum Malaria	<b>Pathogenesis and Co-Morbidities</b> Oral Presentation
7:00am - 8:30am	<b>MIM Society General Assembly</b>								
* 60 minutes duration per Session									

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7:00am - 8:30am	Registration / Accreditation Centre Opens								
8:30am - 10:00am	Scientific Session	Scientific Session	Scientific Session	Scientific Session	Scientific Session	Scientific Session	Scientific Session	Scientific Session	Scientific Session
10:00am - 10:30am	<b>Malaria Epidemiology</b> Oral Presentation	<b>Diagnosis and Reagent Development</b> Oral Presentation	<b>Control and Elimination</b> Oral Presentation	<b>Vector Biology and Control</b> Oral Presentation	<b>Vector Biology and Control</b> Oral Presentation	<b>Drug Resistance</b> Oral Presentation	<b>Parasite and Systems Biology</b> Oral Presentation	<b>Phytomedicines and Pharmacology</b> Oral Presentation	<b>Pathogenesis and Co-Morbidities</b> Oral Presentation
10:30am - 12:00am	Coffee Break and Poster Session / Exhibit Hall								
12:00pm - 1:30pm	<b>Plenary Session</b> Closing Ceremony							<b>Sponsor Special Session</b>	
1:30pm - 3:00pm									
3:00pm - 3:30pm									
3:30pm - 5:00pm									
5:00pm - 6:30pm									
6:30pm - 8:00pm									
7:00am - 8:30am									





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