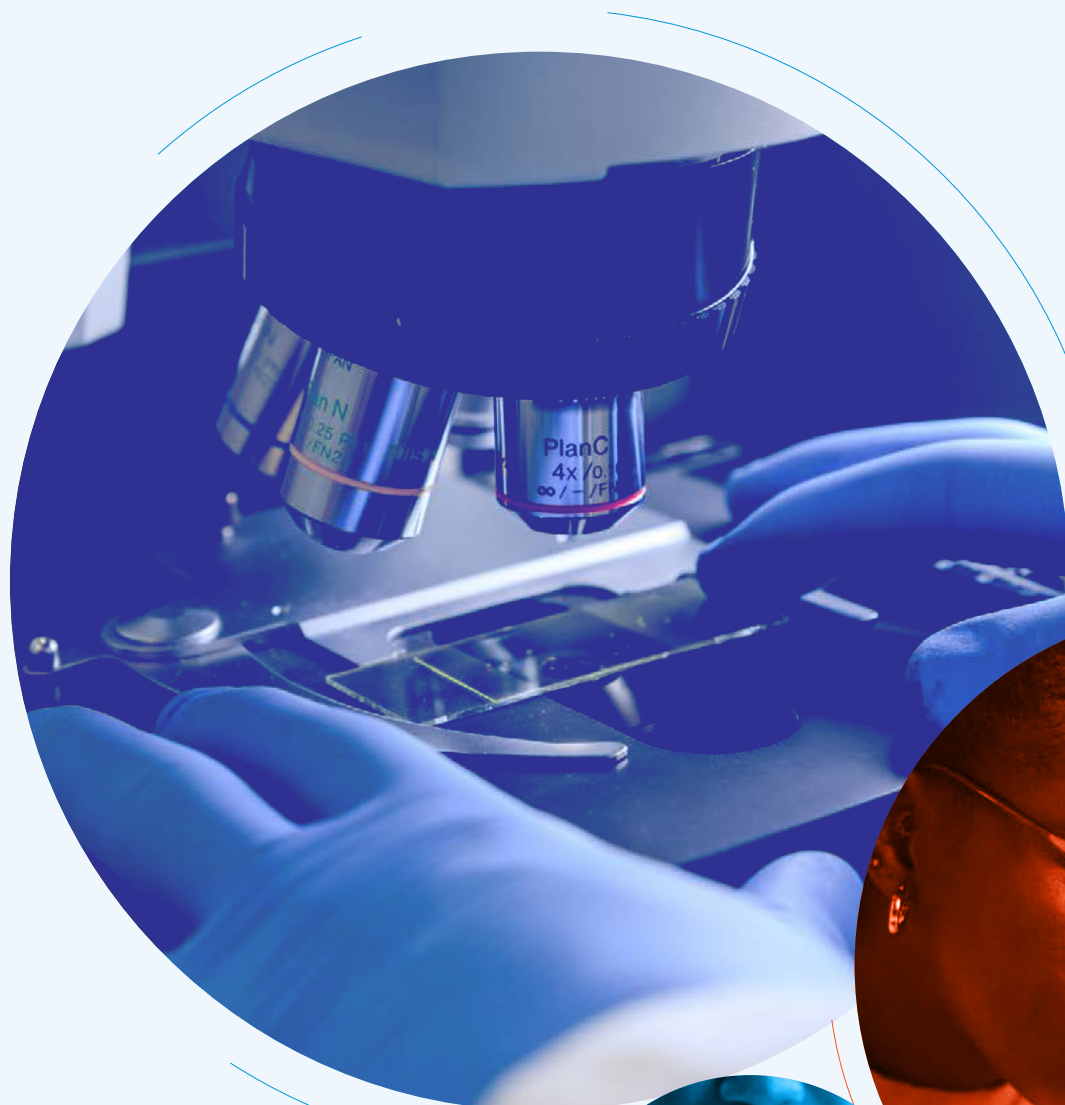


ASLM SPECIAL CONVENTION ON DIAGNOSTICS

NOV 25 - 27, 2025
NAIROBI, KENYA



#ASLMdiagnosticsconvention2025
aslm2025.org
www.aslm.org



INTERNATIONAL CENTRE FOR
ANTIMICROBIAL RESISTANCE
SOLUTIONS



A close-up photograph of a Black woman with short dark hair, wearing glasses and a white lab coat. She is wearing blue nitrile gloves and is looking through the eyepiece of a microscope. The background is blurred, showing warm, out-of-focus lights. On the left side of the image, there is a vertical white bar with a blue dotted pattern at the top.

“

Diagnostics are the cornerstone of effective health systems. Without accurate testing, we are fighting disease in the dark.”

— Dr. Tedros Adhanom Ghebreyesus,
Director-General, World Health Organization

Message from the Chief Guest



Mary Muthoni Kariuki, CBS
Principal Secretary State Department for
Public Health and Professional Standards

Welcome Note From the Ministry of Health, Kenya

On behalf of the Kenyan Government and the Ministry of Health, it is my great honor to welcome you to the Second Special Convention on Diagnostics, hosted by the African Society for Laboratory Medicine (ASLM). We are proud to join our esteemed partners, policymakers, scientists, industry innovators, funders, and civil society leaders as we unite to confront one of the most urgent threats to global and continental health security: antimicrobial resistance (AMR).

Our Ministry values its strong and longstanding partnership with ASLM. Together, we continue to advance the integration of high-quality diagnostics into national health systems, enhance laboratory capacity, and expand access to timely and accurate testing services. These efforts remain central to realizing universal health coverage and strengthening preparedness against current and emerging public health threats.

Diagnostics are a cornerstone of effective healthcare. They enable early disease detection, guide rational treatment, and support efficient surveillance systems that protect communities. Our national vision is clear: to build a resilient diagnostic ecosystem supported by innovation, strategic investments, and a skilled workforce capable of tackling priority

diseases including AMR, HIV, TB, and malaria. We align fully with the global and continental commitments reaffirmed at the World Health Assembly and the United Nations General Assembly, including the push for increased financing and multisectoral collaboration for AMR surveillance. Through regional solidarity and focused implementation of national AMR action plans, we are determined to safeguard essential treatments and preserve the health gains made over past decades.

This Convention presents a timely platform to strengthen partnerships, accelerate the uptake of cutting-edge diagnostic technologies, and mobilize political and financial commitments needed to drive AMR solutions at scale. The Government remains fully committed to working with ASLM, Africa CDC, regional institutions, and development partners to ensure that diagnostics remain central to Africa's health security agenda.

I extend best wishes for productive deliberations over the next three days. May the insights shared here translate into meaningful action and lasting progress across the continent.

We are honoured to welcome you.

Message from the CEO

Diagnostics: The Foundation for Africa's AMR Response

Antimicrobial resistance (AMR) is one of the greatest public health challenges of our time, costing countless lives and threatening the effectiveness of modern medicine. In Africa, AMR causes an estimated 27.3 deaths per 100,000 people, surpassing the combined toll of malaria, HIV/AIDS, and tuberculosis.

Through the African Union Framework for AMR Control (2020–2025) and in alignment with the Global Action Plan, the continent has made commendable progress in strengthening governance, surveillance, and stewardship under the One Health framework. However, gaps in implementation remain. As we move toward the revised 2026–2030 framework following the 2024 UNGA Political Declaration on AMR, the role of diagnostics becomes more critical than ever.

Diagnostics are the foundation of AMR containment—enabling accurate detection, guiding appropriate treatment, and supporting effective surveillance. Yet, the

MAAP report shows that only about 1% of laboratories in 14 African countries conduct bacteriological testing. Strengthening diagnostic capacity across Africa is therefore essential for meeting continental and global AMR targets.

ASLM continues to play a leading role in this effort—working with partners such as the Fleming Fund, the African Union, and EU HERA to develop frameworks, train over 500 professionals, strengthen over 300 laboratories, and build genomic surveillance capacity across the region. These efforts are shaping a stronger, evidence-driven response to AMR anchored on quality, collaboration, and innovation.

Together, we are building the diagnostic foundation for Africa's health security.

Join the conversation:
#ASLMdiagnosticsconvention2025

Diagnostics: The Foundation for Africa's AMR Response



Mr Nqobile Ndlovu
Chief Executive Officer, ASLM

About the ASLM Special Convention on Diagnostics

Since its inception, the ASLM Convention has served as Africa's premier platform for laboratory professionals, policymakers, and innovators to advance the diagnostics agenda.



Showcase cutting-edge diagnostic technologies and research

Foster collaboration between governments, academia, and industry



Strengthen laboratory systems as part of Africa's health security framework

The Convention provides a unique space to:

The Convention provides a unique space to:

To drive dialogue and action toward achieving universal access to quality diagnostics across the continent. These conventions are action-oriented—producing commitments, policies, and partnerships that transform diagnostic systems from national to continental level.

Previous Highlights:

The first ASLM Special Convention on Diagnostics (2023) brought together over 700 delegates from 45 countries. It led to the launch of the ***Africa Laboratory Data Interoperability Initiative*** and informed the African Union's 2024 Declaration on Diagnostics.

Explore more: Visit www.aslm.org/conventions



About ASLM

The African Society for Laboratory Medicine (ASLM) is a pan-African organization committed to achieving a healthier Africa by increasing access to quality laboratory services for all. Since our founding in 2011, we have worked with key global, regional, and country stakeholders to strengthen laboratory and diagnostic services and networks, and to ensure that country needs, and priorities are reflected in the global laboratory and diagnostic agenda.

Our footprint spans across Africa, where we are dedicated to advancing clinical and public health outcomes through the strengthening of laboratory practice, scientific collaboration, and professional networks.

We ensure that our impact reaches communities most in need. Our initiatives focus on capacity building, training, and fostering innovation, creating a sustainable framework for improved health services and scientific excellence throughout the continent.



ADDIS ABABA

JOHANNESBURG

OUR VISION

A healthier Africa through access to quality laboratory services for all.

GOAL

To advance the laboratory profession, practice, science and network.

OUR MISSION

To improve clinical and public health outcomes in Africa by enhancing professional laboratory practice, science, and networks.



ENABLERS FOR SUCCESS

Country, regional and global stakeholders to prioritise laboratory services

Sufficient resources dedicated to laboratory services

WHAT WE STRIVE FOR



Quality



Equity



African-owned



Agility



Sustainability



Innovation



VALUE PROPOSITION

Cross-cutting and credible technical expert

ASLM is the leading technical expert in laboratory medicine in Africa, and has well - established partnerships and credibility with local governments, professional institutions, and partners.

Convener

ASLM is a convener with an established membership platform and the largest network of laboratory medicine professionals and institutions in Africa.

Advocate

ASLM is a neutral and credible advocate for laboratory medicine stakeholders on the African continent, elevating the voices of our members to shape the agenda and advance key laboratory medicine issues at national, regional, and international levels.

Regulatory facilitator

ASLM is the lead facilitator for the development, interpretation and application of standards, policies and guidelines, and regulatory harmonization in the African laboratory medicine space.

Technical support partner

ASLM is the go-to partner for providing technical assistance and implementation support for the start-up and rollout of continent-wide, evidence- based laboratory and diagnostic programs.

OUR SHARED VALUES

At ASLM we exude:



Accountability

- Delivery on our work consistently
- Responsive



Excellence

- High quality programs
- Attention to details
- Brand



Integrity

- Trusted partner
- Good moral/ ethics



Teamwork

- Collaboration
- Common goal
- Bringing the best

5 YEAR STRATEGIC PRIORITIES 2023 - 2027



REFINE AND IMPROVE ASLM'S CORE TECHNICAL STRENGTHS

1. Education, Training and Knowledge Sharing
2. Network and Laboratory Systems Strengthening
3. Standards and Regulations



INNOVATE AND GROW TO STAY RELEVANT

1. Program and Technical Innovations
2. Expanding our Geographic Influence



INVEST IN OUR PEOPLE AND SYSTEMS

We are committed to investing in the people, processes, and tools that will allow us to deliver on our technical priorities, including:

1. Financial stewardship
2. Operational agility
3. Metrics for management
4. Knowledge management and communications
5. Advocacy
6. Recruitment and retention



BUILD AND ORGANIZE THE LABORATORY PROFESSION

ASLM will work to ensuring that the laboratory profession is structured, organized, and has the recognition and visibility on the African continent to deliver health outcomes.

OUR APPROACH



Strengthen the laboratory workforce



Ensure populations' access to quality diagnostics



Improve the efficiency of laboratory systems and networks



Empower the African laboratory community

THE CHANGE WE WANT

A sufficient and professionalised workforce that is governed and regulated

Diagnostics are available and scaled up when and where needed, affordable, and meet global safety standards

National diagnostic services are accurate, reliable, timely, and responsive to local needs

The African Laboratory community sets the agenda for laboratory medicine on the continent and informs investments with local evidence

Overview of Programs, Partnerships, and Impact Areas

ASLM is a continent-wide technical authority advancing laboratory medicine, with active projects in more than 45 African Union Member States supported by more than 15 funding and strategic partners. ASLM's programmatic approach is driven our vision and mission captured in our 2023-2027 Strategic Plan, emphasizing systems optimization, diagnostic integration, informatics strengthening, and institutionalized quality improvement.

The programs at ASLM are structured into four interconnected portfolios that collectively strengthen public health laboratory systems across the diagnostic value chain:



Laboratory Networks and Systems: Enhancing system resilience and interoperability through integrated surveillance, connectivity infrastructure, biobanking, and optimized sample referral pathways.



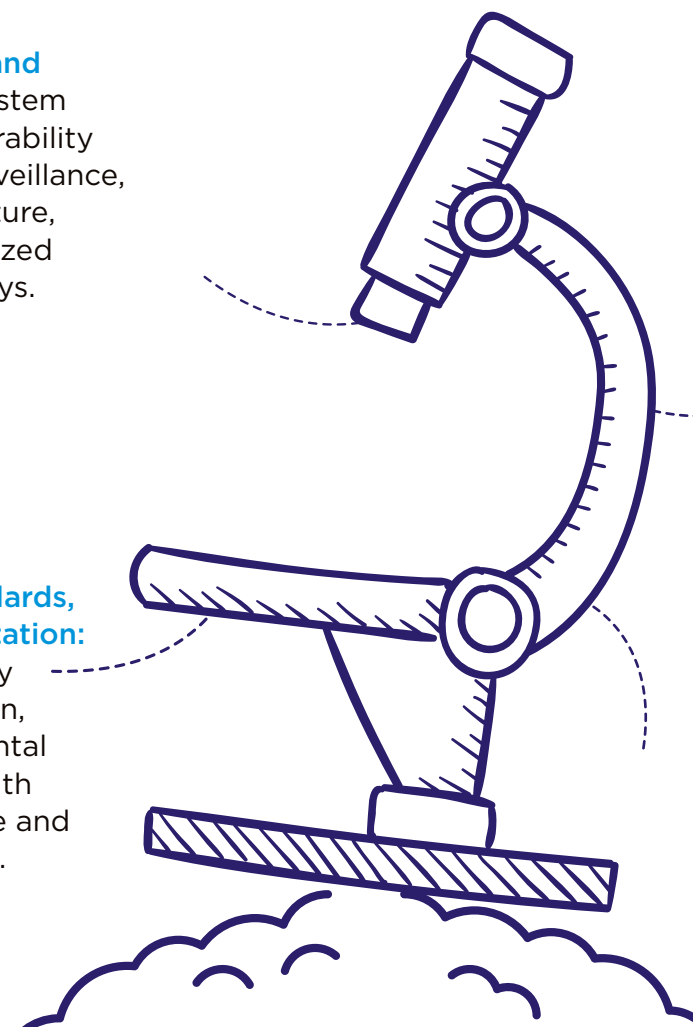
Quality Systems, Standards, Regulations & Accreditation: Institutionalizing quality processes across human, animal, and environmental laboratories, aligned with One Health surveillance and international standards.



Training, Workforce Development & Leadership: Advancing the skills pipeline through accredited curricula, competency-based qualifications, and laboratory network governance training, all housed in our premier ASLM Academy.



Membership, Professional Associations & Leadership: Driving professional regulation, leadership strengthening, and structured advocacy mechanisms across national associations and leaders of Laboratories in the Continent



Through this organized structure and approach, ASLM, working with other partners and Member States, has contributed to strengthening of health systems, particularly diagnostics in the continent.

Flagship Technical Interventions Driving Systems Transformation

Portfolio Intervention	Continental/system effects		
Pathogen Genomics (Saving Lives and Livelihoods Program)	46 countries strengthened in sequencing capability;	>900 labs engaged in SARS-CoV-2 genomic sequencing networks;	baseline QMS assessments in 12 countries
Digital Connectivity (Starlink Project)	High-bandwidth genomic data transfer in	30 targeted laboratories across 9 countries,	improving real-time reporting to surveillance platforms.
Experience sharing and CoCreation of solutions (LabCoP)	24 countries enrolled into LabCoP, 200+ ECHO sessions held, 9000+ attendees from 160 countries,		Minimum laboratory package for prioritization, status of lab leadership in Africa
Integrated AMR Surveillance (HERA-IGS, IPG, MAAP, EQA Africa, QAWRs, TADE)	Integrated genomic surveillance of priority pathogens in	5 countries; continental frameworks for AMR, vaccine-preventable and foodborne disease genomics adopted.	
	12 countries;	prepped to adapt Continental AMR surveillance guidelines and standards.	
	300 professionals certified as AMR surveillance experts 298 laboratories in 17 countries	received One Health AMR External Quality Assurance panels to measure the accuracy and reliability of results issued by laboratories guiding treatment and public health interventions for AMR Surveillance.	
	Toolkit developed to estimate costs and outputs of AMR surveillance. Investment cases created in six African countries to guide funding and resource allocation.		

Portfolio Intervention	Continental/system effects	
Laboratory Mapping & Network Optimization (LabMap, DNO)	27 countries supported;	GIS-enabled analytics for evidence-based resource allocation and national policy dialogue.
Quality Systems Institutionalization (SLIPTA, EQA Business Plan)	Transition from facility-level QMS implementation to network-wide governance including multiple sectors.	301 SLIPTA auditors trained, 391 labs SLIPTA certified
African Journal of Laboratory Medicine	Gold access journal that has published	14 Volumes since 2012 of over 450 articles with readership of more than 2.5 million.
Science Webinar Series	<p>The ASLM Science and Innovation Series, launched in February 2015 to strengthen laboratory professionals' research skills and support wider dissemination of findings, has held four sessions to date, attracting nearly 2,000 participants from more than 80 countries, the majority from Africa.</p> <p>The programme's curriculum has covered a range of topics, including the fundamentals of product development, scientific writing, the use of artificial intelligence in diagnostics, and advances in molecular and precision medicine.</p>	

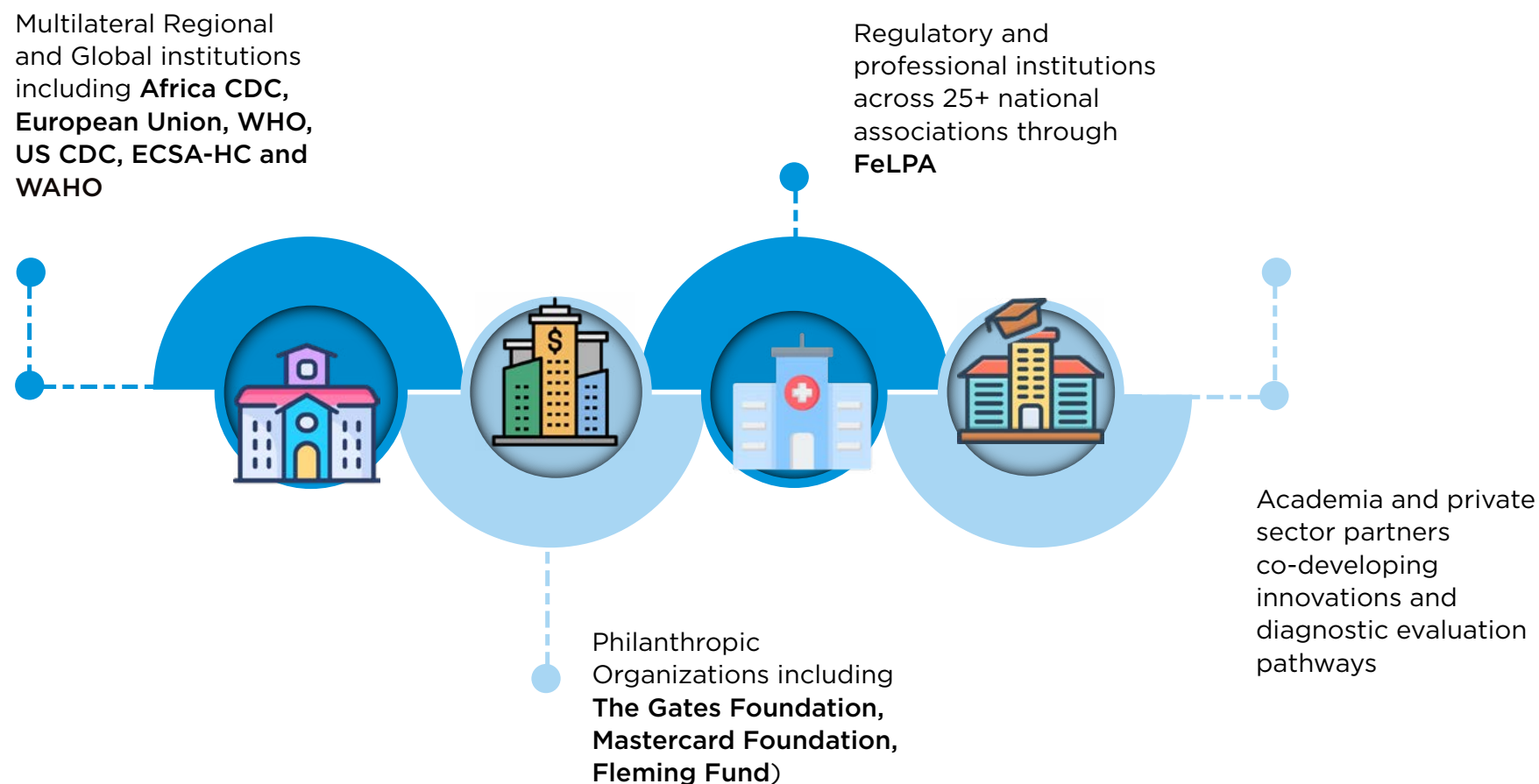
At the centre of our interventions and sustainability is workforce and capability development in Africa. Through our premier training and capacity building architecture, the ASLM Academy

<p>1,241+ professionals</p> <p>have been trained on biosafety, QMS, COVID-19 diagnostics, and laboratory network management.</p> 	<p>29 e-learning courses</p> <p>deployed on the ASLM Academy Learning Management System with certification and analytics monitoring.</p> 	<p>Accredited qualifications include SLMTA, QWARS (AMR surveillance), Biosafety, QCMV, LabVine, among others, with expanding CPD recognition across Africa.</p> 
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These interventions cumulatively strengthen surveillance sensitivity, analytical capacity, and regulatory compliance required for rapid threat detection.

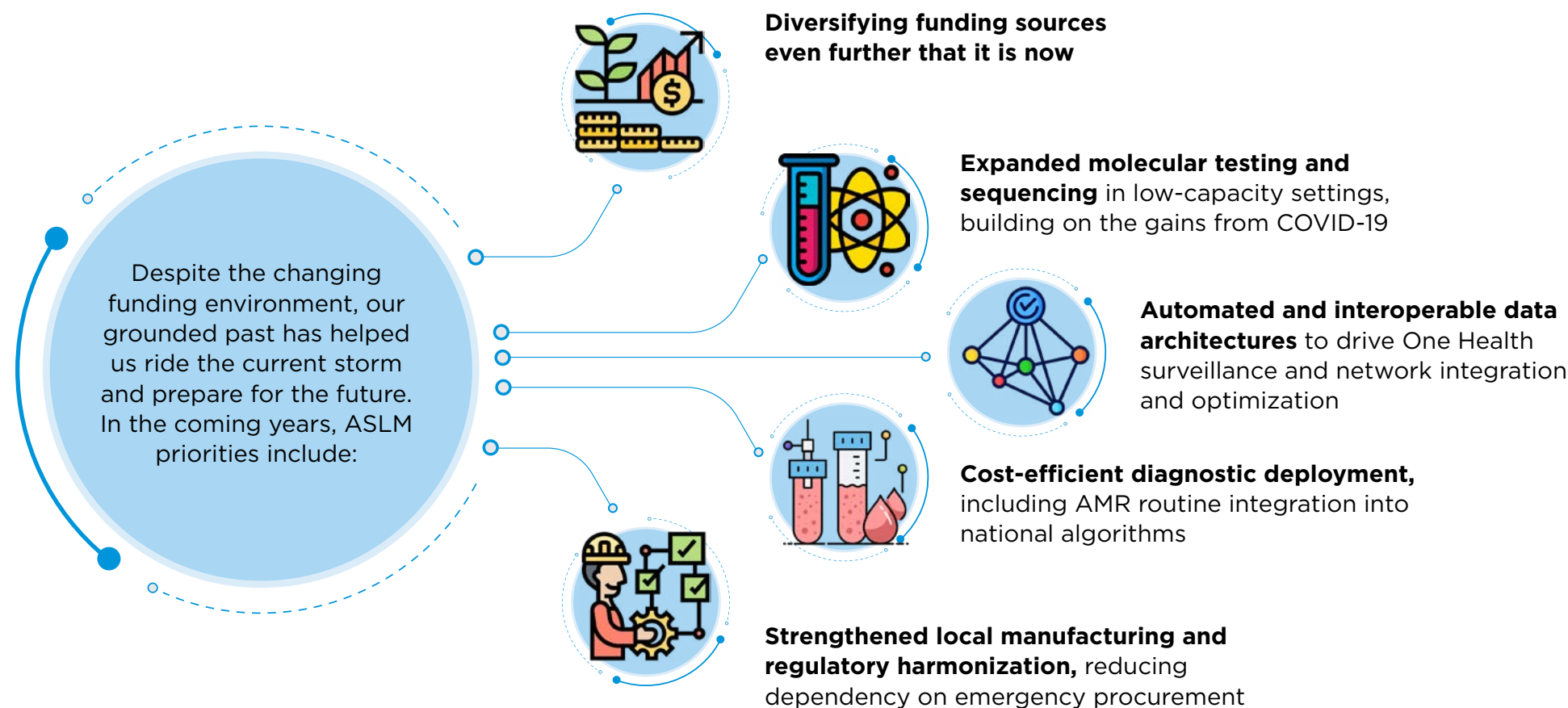
Partnerships

Pivotal to our work is action oriented and trusted partnerships. In the true mantra of our **“Together We Can”** we have established strong partnerships with several organizations including



Partners have highlighted ASLM's robust program governance, analytics capabilities, and technical credibility as enablers of rapid, high-impact execution of laboratory strengthening interventions.

Strategic Technical Direction



These directions align fully with the **WHA 2022 Declaration on Diagnostics** and the **UNGA 2024 Political Declaration on AMR**, mobilizing diagnostics as a foundation of resilient health systems.

This year's Special Convention on Diagnostics provides an opportunity for the continent to further accelerate diagnostic modernization, positioning African laboratories to detect and characterize emerging pathogens faster, inform real-time public

health decision-making, Sustain accreditation-aligned service quality and provide the surveillance backbone for Africa's health security.

Through precision investments, policy leadership, and evidence-driven programming, ASLM is advancing an integrated, genomics-enabled laboratory system capable of safeguarding population health across the continent.



Convention Program

ASLM SPECIAL
CONVENTION ON
DIAGNOSTICS



NOV 25 - 27, 2025,
RADISSON BLU
NAIROBI, KENYA

TUESDAY: 25 NOVEMBER 2025						
THE STATE OF THE AMR FIGHT AND DIAGNOSTICS		EXHIBITION AND POSTER HALL 10:30am – 5:00pm				
9:00 - 10:30 AM	OPENING Ceremony (9:00am – 10:30am)	Session Chair: Master of Ceremony		ASLM Africa CDC AU IBAR	ICARS Mott McDonald	AMR Champoin Former MoH Malawi MoH Kenya
10:30 AM	BREAK					
11:00 - 12:30 PM	PLENARY 1: THE AFRICAN AGENDA ON AMR AND DIAGNOSTICS: FROM PROGRESS TO FUTURE SURVEILLANCE					
	Session Chair: Talkmore Maruta, ASLM	From Commitment to Action: Joseph Ndungu, Regional Director of FIND Progress and Gaps in Implementing the WHA Declaration on Diagnostics in Africa Nyambura Moremi, Africa CDC The African Union Landmark Report on AMR — Voicing African Priorities for a Stronger Continental Response - African Priorities Nkatha Githonga The Blueprint: AMR Surveillance Guidance for Africa Evelyn Wasengula Regional AMS Guideline – The ECSA-HC Experience Vashnee Govender, University of Pretoria The AMR and Diagnostics Nexus: Linking Health, Food, and Environment for a One Health Future				
12:30 - 1:00pm	TOUR OF EXHIBITION AND POSTER HALL		1:00 - 2.00 pm	LUNCH BREAK (1:00pm – 2:00pm)		
2:00 – 4:30 pm	BREAKOUT SESSIONS	Session 1: Empowering Laboratory Leaders: Building the Next Generation of Diagnostic Leadership in Africa Convener: Lab Directors Forum	Session 2: Workforce development and AMR surveillance capacity building: Outcomes of Regional Phase 2 Fleming Fund Regional Grants Convener: QWARS, Fellowship, Internship Program	Session 3: Diagnostics Without Disruption: Strengthening Supply Chains for Access and Sustainability Convener: ASLM	5:00 - 6:00 PM Oral Poster/ Abstract Presentations Screen A to D Large Screen	
						

SESSION AGENDA

Navigating the New Funding Landscape:

Sustaining Laboratory Systems and Diagnostic Services in an Era of Transition



27 November, 2025



2:00 - 4:30 PM



Mt. Kenya 1

The global funding landscape for public health is undergoing a major transformation. The global public health funding environment is experiencing significant shifts, with many countries facing reduced external support for laboratory systems, diagnostics, and disease surveillance programs. As donor priorities evolve, countries are increasingly expected to take greater ownership and invest domestic resources to maintain and strengthen their laboratory systems. Navigating these times amidst numerous challenges in laboratory networks requires resilient and well-equipped leadership.

An ASLM survey revealed critical gaps in leadership and management competencies among laboratory custodians. To begin to close this gap ASLM and Roche have partnered to pilot a program for Leadership Excellence for African Diagnostics (LEAD).

During the Africa CDC Laboratory Convention Symposium, the LabDF convened a roundtable discussion following which two commitments emerged and were included into the “**Resilience in Diagnostics and Genomics for Public Health Security in a Shifting Funding Landscape**” – Call-to-Action as follows

- **Sustainable Domestic and Regional Financing:** Commit to progressively increase domestic investments in diagnostics, laboratory networks, and genomic surveillance as core components

of national health security. Member States shall integrate laboratory financing into national budgets, adopt co-financing models, and explore innovative funding mechanisms to reduce dependency on external assistance.

- **Laboratory Leadership and Workforce Development:** Recognize that strong leadership and professional capacity are the backbone of resilient systems. Commit to strengthen laboratory leadership and management competencies through the *Africa CDC-ASLM Laboratory Leadership Fellowship* and other regional capacity-building initiatives, ensuring succession planning, mentorship, and equitable gender representation across laboratory leadership roles.

This session will further explore these commitments and discuss strategies for improving laboratory leadership (beginning with ASLM Roche Lead initiative), sustaining diagnostic capacity, ensuring continuity of services, and building resilient laboratory systems that can withstand funding transitions

Agenda:

Welcome Remarks (10 mins)

- Mr Nqobile Ndlovu, CEO, ASLM
- Dr. Yenew Kebede, Acting Director, Laboratory Systems and Networks, Africa CDC

Part 1:

Leadership Excellence for African Diagnostics

- **Dr Visopo Hurawa:** The status of Laboratory Leadership in Africa (10 mins)
- **Paul Omollo (Roche):** Overview of LEAD (10 mins)
- **All:** Questions and Answers (10 mins)
- **Anafi Mataka:** Next Steps (5 Mins)
- **All:** Break (5 mins)

Part 2:

Navigating the New Funding Landscape

Scene Setting Presentation (10 mins)

- Findings from the ASLM Survey on the Impact of USG Funding Cuts: Dr Kgomotso Makhaola, Snr Science Manager, ASLM

Panel Discussion (30 mins)

Panellists:

- Hon Khumbize Kandodo Chaponda: Republic of Malawi
- Dr Susan Nabadda: Chair, Laboratory Directors Forum (LabDF)
- Director of Laboratory Services
- Representative from a Development Partner/Donor/Funder
- Closing Remarks (5 mins)

SESSION AGENDA

ASLM Special Convention on Diagnostics



25 November, 2025



14:00 – 16:30



Mt. Kenya 2

Theme:

From Skills to Systems: Capacity Building for a Future-Ready One Health Workforce

Session Focus:

Workforce Development and AMR Surveillance Capacity Building -
Outcomes of the Fleming Fund Regional Grants

Introduction

Tackling the rising threat of Antimicrobial Resistance (AMR) requires a skilled, sustainable, and nationally-owned laboratory workforce. While international training programs and fellowships have been crucial for building initial capacity, the next critical step is moving from time-bound projects to permanent, country-led systems. This high-impact session explores the practical pathway from specialized training to sustainable national impact. It will highlight flagship initiatives such as QWArS, the Fleming Fund Tanzania Fellowship, and the ASLM Internship Program, showing how these models collectively strengthen Africa’s AMR surveillance capacity and create a living pipeline of trained professionals.

Time	Title	Presenter
14:00 – 14:10	Opening Remarks: The One Health Workforce Imperative	Prof. Revathi Gunturu (Moderator) Aga Khan University Teaching Hospital, Nairobi, Kenya
14:10 – 14:25	Keynote: Fleming Fund: Empowering Africa’s One Health Workforce	Mr. Patrick Mubangizi, Mott MacDonald/Fleming Fund
14:25 – 14:40	The Fleming Fund QWArS Project: Achievements, Lessons, and a Framework for Sustainability	Sylvester Z. Moyo ASLM
14:40 – 14:55	The Fleming Fund Tanzania Fellowship: A National Impact Model.	Junior Shao ASLM
14:55 – 15:15	Bridging the Gap: The Intern-to-Expert Pipeline	Phoebe Nzombe ASLM
15:15 – 15:55	Voices from the Field: Transforming Training into Action	Impact Stories from QWArS and Fleming Fund Fellowship Tanzania Graduates
15:55 – 16:30	Panel Discussion: From Skills to Systems – The Path to Ownership	Dr. Ibrahim Mugerwa (Co-Moderator) Ruth Nakazwe, ZNPHI, Zambia Dr. Ranyl Nguena (QWArS Cameroon) Ms. Emilliana Francis (FFTZ Policy Fellow) Dr. Nyambura Moremi (Africa CDC)

SESSION AGENDA

Diagnostics Without Disruption: Strengthening Supply Chains for Access and Sustainability



25 November, 2025



14:00 – 16:30



Mt. Kenya 3

Duration	Segment	Description	Speakers
30 min	Opening remarks & Setting	<ol style="list-style-type: none"> 1. Opening remarks 2. Country case presentation: “Diagnostics Commodities Amidst Funding Uncertainty (e.g. Malawi experience) 3. Regional manufacturing for timely, affordable, and quality-assured diagnostics across the Africa – introducing MADE project - 	Moderator Thresa Sumani, Malawi MoH Anafi Mataka, ASLM
50 min	Panel Discussion	Thematic conversation around three focus areas: <ol style="list-style-type: none"> 1. Policy & Governance: Domestic funding, resource mobilization, and innovation. 2. Service Delivery: Coping with stockouts, procurement bottlenecks & efficiency, capacity building, and forecasting. 3. Donor Perspectives: Aligning funding strategies, enabling transitions, and ensuring long-term sustainability. 	Johnson Shonhe , ASLM Sydney Chanda, PFSCM Tapiwa Kujinga, DEC Chancy Chavula, CHAI, Malawi
10 min	Audience Q&A & Wrap-Up	Interactive discussion and synthesis of key takeaways.	

BREAKOUT SESSIONS:

 **25th Nov**

 **2:00 PM – 4:30 PM**

 **Mt. Kenya 1**

THEME:

Leadership Excellence for Stronger Laboratories:

Cultivating Skills, Inspiring Change, Strengthening Systems

1 **SESSION 1:**
Empowering Laboratory Leaders: Building the next generation of diagnostic leadership in Africa

Accelerating Diagnostic Innovation and Collaboration to Combat AMR and Advance Health Security in Africa

LabDF
Laboratory Directors Forum

 **ASLM**
AFRICAN SOCIETY FOR LABORATORY MEDICINE

 **2:00 PM – 4:30 PM**

 **Mt. Kenya 2**

THEME:

From Skills to Systems:

Capacity Building for a Future-Ready Health Workforce

2 **SESSION 2:**
Workforce development and AMR surveillance capacity building: Outcomes of Regional Phase 2 Fleming Fund Regional grants

Accelerating Diagnostic Innovation and Collaboration to Combat AMR and Advance Health Security in Africa

 **The Fleming Fund**
Regional Grants

 **UK International Development**
Partnership | Progress | Prosperity

 **QWArS**
FOR AMR SURVEILLANCE AND CONTROL IN AFRICA

 **2:00 PM – 4:30 PM**

 **Mt. Kenya 3**

THEME:

Resilient Supply Chains for Universal Access

3 **SESSION 3:**
Diagnostics Without Disruption: Strengthening Supply Chains for Access and Sustainability

Accelerating Diagnostic Innovation and Collaboration to Combat AMR and Advance Health Security in Africa

 **ASLM**
AFRICAN SOCIETY FOR LABORATORY MEDICINE



Convention Program

ASLM SPECIAL
CONVENTION ON
DIAGNOSTICS



NOV 25 - 27, 2025,
RADISSON BLU
NAIROBI, KENYA

WEDNESDAY: 26 NOVEMBER 2025					
SUSTAINABILITY & FINANCING		EXHIBITION AND POSTER HALL 10:30am – 5:00pm			
9:00 - 10:30 AM	PLENARY 2				
	Session Chairs: Watipaso Chifundo, ICARS	COST AMR SURVEILLANCE IN AFRICA – BUILDING THE INVESTMENT CASE The Cost of AMR Surveillance in Africa: Evidence from Multi-Country Studies			
		Speaker 1: Prof Mouiche Mactar & Dr Ntombi Mudenda, UNZA The African Union Landmark Report on AMR — Voicing African Priorities for a Stronger Continental Response - African Priorities			
		Speaker 2: Promising and Fit-for-Purpose Health Financing Models for Labs, Diagnostics, and AMR World bank			
		Country Case Perspectives – Making the Case for Financing AMR Surveillance Ghana: Dr Dodoo Cornelius, Zambia: Dr Ntombi Mudenda, Cameroon: Dr Ranyl Nguena,			
	Q & A	10:30 – 11:00 AM	BREAK		
11:00 AM – 12:30 AM	PLENARY 3 SUSTAINABILITY AND BUSINESS CASE FOR AMR – MOBILIZING RESOURCES TO ACHIEVE 2030 TARGETS				
	Session Chair: Ngobile Ndlovu, CEO ASLM and Susan Nabadda, LDF & Uganda	Business Case for AMR Implementation ASLM			
		Continental/Global Perspective – Why Fund AMR in Africa Now Dr. Raphael Chanda, Deputy Director Implementation and Partnerships, ReAct			
		Testimonial: AMR Champion Khumbize Kandodo Chiponda, Former Minister of Health, Malawi			
		Pledges & Commitments Roundtable (30 min) Panelist: ICARS, World Bank, Global Fund UKHSA, Wlecome Trust			1:00 – 2:00 PM
2:00 – 4:30 PM	BREAKOUT SESSIONS 	Session 1: Industry Forum: Co-Creating End-to-End Diagnostic Solutions for Africa in a Changing World Convener: ASLM Industry Forum	Session 2: Laboratory Quality and AMR surveillance capacity building: Outcomes of Regional Phase 2 Fleming Fund Regional grants Convener: EQA	Session 3: Diagnostic innovations and implementation challenges: Symposium - Integrated Genomic Sequencing in AMR countries) Convener: AFRICA PGI	Session 4: Annual Regional BSBS TWG Meeting: Eastern and Southern Africa Convener: Canada BSBS in Africa Phase III
				4:30 - 6:00 PM	Oral Poster/Abstract Presentations: Exhibition, Posters, ASLM Membership Booth Screen A to D Large Screen

SESSION AGENDA

Session 1: The Role of Industry in Advancing Countries Toward Diagnostic Self-Reliance



26 November, 2025



14:00 – 18:00 PM



Mt. Kenya 3

Time	Title
14:00 – 14:45	Opening Remarks and Keynote Presentation
14:45 – 15:30	Session 1: What Do Countries Need from Industry? <ul style="list-style-type: none">• Focus: Perspectives from Ministries of Health, Lab Directors• What are the current barriers to access, innovation, and sustainability?• Where can industry engagement add the most value?• How can this Forum facilitate practical solutions?• Format: Roundtable Discussion
15:30 – 15:45	Coffee & Networking Break
15:45 – 16:30	Session 2: What Does Industry Need from Countries? <ul style="list-style-type: none">• Focus: Perspectives from IVD manufacturers, regional distributors, and digital innovators• How can regulatory and procurement environments better enable innovation?• What are the challenges in scaling manufacturing and supply chains in Africa?• What policy or financing mechanisms could support long-term access?• Format: Roundtable Discussion
16:30 – 17:45	Session 3: Joint Roundtable – Building a Shared Action Agenda <ul style="list-style-type: none">• Identify joint priorities for 2026–2027• Define areas for advocacy, knowledge sharing, and coordinated investment• Explore opportunities for working groups or ongoing engagement within the Forum• Next steps for formalizing the ASLM Industry Forum structure, membership, and follow-up engagements
17:45 – 18:00	Closing Remarks <ul style="list-style-type: none">• ASLM Closing Remarks: Commitment to continued collaboration

SESSION AGENDA

Session 2: Sustaining Quality, Strengthening Surveillance: Building the Future of AMR Response



26 November, 2025



14:00 – 16:30 PM



Elgon 3

Moderator:

Professor Rajiv Erasmus

Attendees Feedback and Reflections

Attendees will provide ideas and pose questions to the panellist in order to share experiences, learn from implemented and planned EQA Model as well as discuss possible future collaborators to sustain successful EQA provision in the continent.

Invited Guests:

Open to all conference delegates, including representatives from Ministries of Health, funders, development partners, and public health professionals.

Introduction:

This session will connect people from different environments to discuss External Quality Assurance (EQA), an important part of any diagnostic test. The presentations and panels will illustrate ASLM's various strategies for Antimicrobial Resistance (AMR) containment in Africa, highlighting how it boosts External Quality Assurance (EQA) providers and other lab capacity to support national AMR efforts. These sessions will explore the complexities, adaptability, and comprehensive approaches used to work with diverse country contexts, featuring ASLM's collaborations with initiatives like the to enhance AMR surveillance and diagnostics.

Time	Duration	Activity	Speaker	Main Focus/Output
14H00 – 14H10	10 min	Welcome and Session Objectives	Moderator Professor Rajiv Erasmus	Introduction of the theme and objectives.
14H10 – 14H25	15 min	Oral Presentation 1: Innovative EQA Models model for rapid tests, bacteriology and Antimicrobial Susceptibility Testing (AST)	Prof Olga Perovic - NICD	Innovative Models to provide EQA with rapid changes in provision of diagnostic tests.
	5 Min	Q&A		
14H30 – 14H45	15 min	Oral Presentation 2: EQA QMS - Delivering ISO/IEC 17043 for accreditation of Proficiency Testing Providers	Sylvanus Tekwe - ASLM	Activities of ASLM to guide the EQA providers to implement ISO requirements for accreditation of Proficiency Testing Providers.
	5 Min	Q&A		
14H50 – 15H05	15 min	Oral Presentation 3: Successful Regional EQA model to address AMR Surveillance in 14 countries	Patience Dabula - ASLM	ASLM One Health EQA program.
	5 Min	Q&A		
15H10 – 16H10	60 Min	Panel Discussion: Building capacity and sustaining One Health AMR EQA – Past, Present and the Future	ASLM – EQuAFRICA - Reuben Ongwae: Amref Health - Kenya - Dr Fatime Poulo LY - Institut Pasteur de Dakar (IPD) Senegal	- Building Capacity for One Health AMR EQA. - Complying with international sample transport requirements and import requirements in different countries.

			<p>Marshagne Smith - National Institute for Communicable Diseases (NICD – CHARM) – South Africa</p> <p>Patience Dabula – ASLM EQuAFRICA</p>	<ul style="list-style-type: none"> - Creating a system to encourage maximum participation of laboratories in different surveys. - Strategies for continual improvement efforts to support performance of laboratories. - Balancing the requirements for AMR Testing across different sectors (Animal Health, Environmental Health, Food Safety and Human Health) - The next steps to sustain provision of EQA in Africa through Afri EQA
16H10 – 16H20	10 Min	Closing Remarks	Prof Rajiv Erasmus	

Way Forward and Closing remarks

Moderator to summarise key messages and ASLM's plans to sustain a Continental EQA Model before closing the session

SESSION AGENDA

Session 3: From innovation to implementation

Diagnostic innovations and implementation challenges - Symposium - Integrated Genomic Sequencing in AMR countries



26 November, 2025



2:00 - 4:30 PM



Elgon 1 & 2

Moderator:

Norah Vere

Time	Title	Presenter
14:00	Welcome remarks	Mr Edwin Shumba
14:05 - 14:15	Framing the Future: The Imperative for Integrated Genomics in AMR Control	Sarah Mwangi
14:15 - 14:25	Advancing integrated surveillance systems strengthening AMR surveillance through genomic sequencing	Abebew Kebede
14:25- 14:35	Cost-effectiveness of AMR genomic sequencing and opportunities for integration with traditional surveillance and One Health frameworks	Prof Placid Mbala
14:35 - 14:45	Bridging the Innovation Gap: Navigating Real-World Barriers to Genomic Implementation	Dr Bright Adu- Noguchi
14:45- 15:10	Q&A: Interactive Dialogue: Unlocking Solutions for Genomic Integration	
15:10-15:40	AGARI Dissemination: AGARI in Action: Showcasing Tools and Resources for Regional Capacity	Prof Allan & Dr Stan Kwenda
15:40-15:50	Reflections on AGARI: Question and Answer	
15:50- 16:20	Panel Discussion: Pathogen Genomics and Data Governance: A Cornerstone for Preparedness, Response, and Regional Health Security	Prof Jeremiah Seni Dr Essomba Rene, Dr Issac Ssewanyana, Dr Barakat
16:20-16:25	Reflections: Question and Answer	
16:25- 16:30	Closing remarks: Synthesizing a Path Forward for Genomic Innovation	Dr Collins Tanui

SESSION AGENDA

Session 4: Resilient Systems, Safer Futures: Strengthening Biosafety and Biosecurity
Coordination for Sustainable Health Security in Eastern and Southern Africa
Annual Regional Biosafety & Biosecurity Technical Working (RBB-TWG)



26 November, 2025



14:00 – 18:00 PM



Mt. Kenya 1 & 2

Group Meeting:

Eastern and Southern
Africa

Chair:
Eastern Africa

Time	Title
14:00 - 14:15	WELCOME AND OPENING OF THE WORKSHOP <ul style="list-style-type: none">• ASLM• ACDC - Official Opening Remarks
14:15 - 14:30	INTRODUCTION OF THE WORKSHOP AND THE PARTICIPANTS <ul style="list-style-type: none">• Prioritization in the development of a vision for an African strategy on the safe and secure use of AI - CEPI
OVERVIEW OF THE AFRICA CDC BIOSAFETY AND BIOSECURITY INITIATIVE AND IMPLEMENTATION	
14h:30 - 15:30	<ul style="list-style-type: none">• Overview of the New Africa CDC Biosafety and Biosecurity Initiative (BBI) 2026 - 2030 Strategy – Africa CDC• Question and Answer Session
PRIORITIZATION FOR PHASE 2 OF THE BBI STRATEGY	
15:30 - 16:15	Moderator: Zibusiso Masuku, Africa CDC Round Table Discussion: Africa CDC BBI Phase II Priority Areas <ul style="list-style-type: none">• Regional Perspectives – Dr. Yenew Kebede, (Africa CDC)• Strategic Partners Perspective - Dr. Talkmore Maruta, ASLM• Training & Certification:<ul style="list-style-type: none">- Jacob Lusekelo Mwambeta: RCoEBB-EA- Dr. Abdourahmane Sow: RCoEBB-WA- Dr. Susan Tuvei
16:15 - 16:30	Wrap-up and comments for the session
16:30 - 17:00	CLOSING OF THE SESSION AND GROUP PICTURE

BREAKOUT SESSIONS:



26th Nov



2:00 - 6:00 PM



Mt. Kenya 3

THEME:

The Role of Industry in Advancing Countries Toward Diagnostic Self-Reliance



SESSION 1:

Industry Forum:
Co-creating
End-to-End Solutions
for Diagnostic Solutions for Africa in Changing World

Accelerating Diagnostic Innovation and Collaboration to Combat AMR and Advance Health Security in Africa



ASLM
AFRICAN SOCIETY FOR LABORATORY MEDICINE

SIDE EVENT:



2:00 - 4:30 PM



Elgon 3

THEME:

Sustaining Quality, Strengthening Surveillance: Building the Future of AMR Response



SESSION 2:

Laboratory quality and AMR Surveillance capacity building:
Outcomes of Phase 2
Regional Fleming Fund
Regional Grants

Accelerating Diagnostic Innovation and Collaboration to Combat AMR and Advance Health Security in Africa



The Fleming Fund
Regional Grants



UK International Development
Partnership | Progress | Prosperity



Afri-EQA



2:00 - 4:30 PM



Elgon 1 & 2

THEME:

From Innovation to Implementation:
Overcoming Barriers to Scalable Diagnostic Solutions



SESSION 3:

Diagnostic innovations and implementation challenges:
Symposium - Integrated Genomic Sequencing in AMR countries

Accelerating Diagnostic Innovation and Collaboration to Combat AMR and Advance Health Security in Africa



AfricaCDC
Centres for Disease Control and Prevention



ASLM
AFRICAN SOCIETY FOR LABORATORY MEDICINE



2:00 - 4:30 PM



Mt. Kenya 1 & 2

THEME:

Resilient Systems, Safer Futures:
Strengthening Biosafety and Biosecurity Coordination for Sustainable Health Security in Eastern and Southern Africa



SESSION 4:

Annual Regional BioSafety BioSecurity Technical Working Group Meeting: Eastern and Southern Africa

Accelerating Diagnostic Innovation and Collaboration to Combat AMR and Advance Health Security in Africa



AfricaCDC
Centres for Disease Control and Prevention



Canada



UK International Development
Partnership | Progress | Prosperity

Convention Program

ASLM SPECIAL
CONVENTION ON
DIAGNOSTICS



NOV 25 - 27, 2025,
RADISSON BLU
NAIROBI, KENYA

THURSDAY: 27 NOVEMBER 2025			
DEMAND CREATION AND ACCOUNTABILITY		EXHIBIT AND POSTER HALL 10:30am – 5:00pm	
9:00 - 10:30 AM	PLENARY 4		
	Session Chair: Nancy Bowen, Kenya and Collins Mitambo, Malawi	ROLE OF CIVIL SOCIETY IN DIAGNOSTICS	
		Civil Society as Advocates for Diagnostics Access Tapiwa Kujinga, Pan-African Treatment Access Movement	
		Civil Society as Accountability Partners Kenya Global Fund CCM representative - Nelson Otwoma	
		Why Stories and Science Need Each Other: The Power of Media in Health Daniel Wesangula -Distory Communications	
		Q & A	
10:30 – 11:00 AM	BREAK		
11:00 AM – 12:30 AM	SYMPOSIA		
	Session Chair: Nqobile Ndlovu, ASLM	Session 1: Turning AMR Data into Action: Barriers, Opportunities and Digital Innovation across One Health Sponsor: MAAP & TADE	
		Session 2: Regional AMR stakeholders’ engagement and prioritization workshop Sponsor: International Centre for Antimicrobial Resistance Solutions (ICARS)	
		Session 3: Annual Regional BSBS TWG Meeting: Eastern and Southern Africa Sponsor: Canada BSBS in Africa Phase III	1:00 – 2:00 PM
2:00 – 4:30 PM	BREAKOUT SESSIONS 	Convener: Regional AMR stakeholders’ engagement and prioritization workshop Convener: International Centre for Antimicrobial Resistance Solutions (ICARS)	

SESSION AGENDA

Turning AMR Data into Action: Barriers, Opportunities and Digital Innovation across One Health



27 November, 2025



11:00 AM to 1:00 PM



Elgon 1

Moderator:

Norah Vere

Time	Title	Presenter
5 min	Intro and Session Objectives	Co-chair Evelyn Wesangula, ECSA Blessmore Vimbai, MoH Zimbabwe
5min	Welcome remarks	MOTT MACDONALD Africa DDC
10 min	Regional approaches to improving AMR/ U/C data quality and quantity, analysis, and dissemination (MAAP 2 outcomes)	Anafi Mataka, ASLM
10 min	One Health Perspectives on AMR Data Use for Evidence-Based Decisions in 12 African Countries: Barriers, Opportunities, and Stakeholder Insights.	Mouiche Moctar, ASLM
10 min	Rapid AMR Surveillance Landscape Analysis Toolkit	John Farrow, Eshift NoahObeng-Nkrumah, University of Ghana
15 min	ASLM AMR Knowledge Hub	Abala Allan, ASLM
20 min	Country AMR Digital Showcase: Analytics Solutions for Actionable Intelligence (Malawi, Uganda)	Collins Mitambo / Annie Kalliatl AMRCC Malawi Ritah Namusoosa/Ibrahimm Mugerwa, AMRCC Uganda
40 min	Panel Discussion: Building Sustainable AMR Data Analytics Systems to Drive Evidence-Based Decisions	Moderator: Jeremiah Julius Seni (CUHAS, Tanzania) / Mumba Chisoni (UNZA, Zambia) Panelists: AMRCC Focal Person Kenya, Zambia, Senegal, Tanzania Nigeria
5 min	Concrete Steps and Commitments	Evelyn Wesangula, ECSA

Session 1:

Theme: Understanding the AMR Context and Prioritizing Problems for Action



27 November, 2025



11:00 AM - 12:30PM (Half Day)

Time	Session Title	Objective & Content Summary	Facilitator/Lead
13:00 - 13:30	Arrival, Registration & Networking Coffee	Participant arrivals and informal introductions	Secretariat
13:30 - 13:50	Opening and Welcome Remarks	Official opening remarks by ICARS, and ASLM. Overview of the workshop objectives, structure, and expected outcomes.	ICARS / ASLM
13:50 14:05	Overview of ICARS	Present ICARS' mission, approach, and collaboration framework under the Danish MFA partnership.	Sujith
14:05 14:20	Presentation: ICARS Initiative and AMR Activities in Africa	Provide overview of 'Strengthening AMR solutions in Africa' initiative and how it aligns with regional and national AMR priorities.	Helle/Watipaso
14:20 14:40	Presentation: Methodology for prioritization	Introduce the ICARS prioritization approach and tools for ranking AMR challenges using clear criteria and the Problem Tree method to guide group exercises	Claudia
14:50 15:10	Coffee/Networking Break		
15:10 15:50	Participatory Session 1: Problem Identification and Prioritization Exercise	Country teams identify and prioritize key AMR-related problems under One Health (human, animal, environment). • Step 1: Identify key AMR problems • Step 2: Rank problems by relevance, feasibility, and potential impact	Claudia/Watipaso
15:50 16:20	Plenary Reflection: Key Priority Problems Identified	Present and discuss prioritized AMR problems and areas requiring deeper situational/baseline analysis.	Rapporteurs & Moderators (Claudia and Watipaso)
16:20 16:30	Wrap-Up and Overview of Day 2	Summarize Day 1 outcomes and outline objectives for Day 2 (baseline studies, stakeholder mapping, and next steps).	Hanne

Session 2:

ASLM Inaugural Industry Forum Meeting Agenda

Annual Regional Biosafety & Biosecurity Technical Working (RBB-TWG)



26 November, 2025



14:00 – 18:00 PM



TBC

Group Meeting:

Eastern and Southern
Africa

Chair:

Southern Africa

Time	Title
11:00 - 11:10	WELCOME AND OPENING OF THE SECOND DAY OF THE TWG
11:10 - 12:00	Moderator: Idose Kenfack, Africa CDC Panel Discussion: Africa CDC BBI Phase II Program Alignment <ul style="list-style-type: none">• Regulatory & Certification Framework – Certified Laboratories:<ul style="list-style-type: none">- Prof. Emmanuel Nepolo – UNAM BSL3 Facility- Ephrasia Hugo – KCRI BSL3 Facility• HSPA – Country Experience: Petrus Endjala, Namibia• RDDC/RCoEBB-SA: Dr. Anastasia Trataris-Rebisz
12:00 - 12:20	Plenary Session: Identification of complementary activities Member States
12:20 - 12:30	Summary and Next Steps - Africa CDC
12:30	CLOSING OF THE SESSION

BREAKOUT SESSIONS:



27th Nov



2:00 - 4:30 PM



Elgon 1

THEME:

From Data to Decisions:

Accelerating One Health Action on AMR



SESSION 1:

MAAP Symposia:
Turning AMR Data into Action: Barriers, Opportunities and Digital Innovation across One Health

Accelerating Diagnostic Innovation and Collaboration to Combat AMR and Advance Health Security in Africa



SIDE EVENT:



11:00 AM - 12:30 PM



Mt. Kenya 3

THEME:

Partnering for Impact:

Strengthening regional collaboration to accelerate the One Health AMR response



SESSION 2:

Regional AMR stakeholders' engagement and prioritization workshop

Accelerating Diagnostic Innovation and Collaboration to Combat AMR and Advance Health Security in Africa



INTERNATIONAL CENTRE FOR
ANTIMICROBIAL RESISTANCE
SOLUTIONS

SIDE EVENT:



11:00 AM - 12:30 PM



Mt. Kenya 1 & 2

THEME:

Resilient Systems, Safer Futures:

Strengthening Biosafety and Biosecurity Coordination for Sustainable Health Security in Eastern and Southern Africa



SESSION 3:

Annual Regional BioSafety BioSecurity Technical Working Group Meeting:
Eastern and Southern Africa

Accelerating Diagnostic Innovation and Collaboration to Combat AMR and Advance Health Security in Africa



In partnership with
Canada



SIDE EVENT:



2:00 - 4:30 PM



Mt. Kenya 3

THEME:

Partnering for Impact:

Strengthening regional collaboration to accelerate the One Health AMR response



SESSION 4:

Regional AMR stakeholders' engagement and prioritization workshop

Accelerating Diagnostic Innovation and Collaboration to Combat AMR and Advance Health Security in Africa



INTERNATIONAL CENTRE FOR
ANTIMICROBIAL RESISTANCE
SOLUTIONS

Convention Program

FRIDAY:

28 NOVEMBER 2025

**DEMAND CREATION AND
ACCOUNTABILITY**

9:00 - 10:30 AM

Regional AMR stakeholders' engagement and prioritization workshop

Sponsor: International Centre for Antimicrobial Resistance Solutions (ICARS),



10:30 - 11:00 AM

BREAK



11:00 AM - 12:30 AM

Regional AMR stakeholders' engagement and prioritization workshop

Sponsor: International Centre for Antimicrobial Resistance Solutions (ICARS),



1:00 - 2:00 PM

LUNCH



2:00 - 4:30 PM

Regional AMR stakeholders' engagement and prioritization workshop

Sponsor: International Centre for Antimicrobial Resistance Solutions (ICARS),



Theme:

Designing Pathways for Baseline Studies and Stakeholder Engagement



28 November, 2025



08:30 – 16:30 (Full Day)

Time	Session Title	Objective & Content Summary	Facilitator/Lead
08:45 09:00	Recap of Day 1 and Introduction to Day 2	Review outcomes from problem prioritization; outline the focus on baseline study design and stakeholder mapping.	Watipaso
09:00 09:45	Presentation: ICARS Baseline Study Framework and Methodology	Introduce ICARS' standard approach to conducting baseline studies: Example from Kenya dairy project.	Claudia/Watipaso/ILRI
09:45 10:45	Participatory Session 2: Linking Problems to Potential Interventions	Guided exercise to link prioritized AMR problems (from Day 1 that could be explored through baseline studies (problem tree exercise). Problem tree exercise	Claudia/Watipaso
10:45 11:15	Coffee Break		
11:15 - 12:30	Participatory Session 3: Stakeholder Mapping Exercise	Identify and categorize key stakeholders across One Health sectors (government, academia, labs, partners) to support baseline and intervention studies.	ICARS / Country Teams
12:30 13:30	Lunch Break		
13:30 - 14:30	Group Work: Drafting – Country Baseline Study Concept notes	Country teams draft short concept notes outlining: <ul style="list-style-type: none">• Priority problem(s) selected• Key stakeholders• Data gaps and proposed baseline study focus	ICARS / ASLM Facilitators
14:30 - 15:15	Plenary Presentations: Country Concept notes and Feedback	Country teams present draft concept notes and receive technical feedback and guidance.	Country Teams / ICARS
15:15 15:45	Coffee Break		
15:45 - 16:15	Session: Next Steps Processes and Timelines	Define the process and timeline for countries to submit Expression of Interest for collaboration under the Strengthening AMR solutions in Africa' initiative.	ICARS
16:15 16:30	Closing Remarks & Way Forward	Summarize workshop outcomes, agreed priorities, and next steps.	ICARS / ASLM

Close-Out Meeting:

Saving Lives and Livelihoods Phase 2 Project

“From Foundation to Future:

Consolidating Africa’s Genomic Surveillance Gains for Lasting Public Health Resilience”

Session 1:

Opening Session



28 November, 2025



08:00 – 10:45AM

Moderator: Dr. Talkmore Maruta

Time	Activity	Lead
08:00 am	Arrival, Registration and Networking	Africa PGI team
09:00 – 09:30 am	Introductions and Welcoming Remarks	Mr. Nqobile Ndlovu, ASLM; Dr. Yenew Kebede, Africa CDC
09:30 – 09:40 am	Remarks: A keynote from Mastercard Foundation reflecting on the journey, the value realized, and the foundation for future investment in African institution	Dr. Samuel Yalew, Director, MCF
09:40 – 10:00 am	Meeting Objectives	Dr. Collins Tanui Africa PGI, Africa CDC
10:00 – 10:15 am	Opening Remarks — Africa CDC	Dr. Mosoka Fallah, Africa CDC
10:15 – 10:45 am	Group Pictures and Coffee Break	All

Session 2:

The Legacy of Phase 2: Achievements, Insights & Data



10:45 AM – 01:00 PM

Moderator: Mrs. Norah Vere

Time	Activity	Lead
10:45 – 11:05 am	Overview PGI 2.0	Dr. Collins Tanui (Africa CDC)
11:05 – 11:20 am	The SLL Phase 2 Legacy: A Comprehensive Results Overview. A data-rich presentation on key achievements against the objectives, highlighting the role of each country.	Mr. Edwin Shumba
11:20 – 11:35 am	Measuring Success: Final M&E Report and Impact Assessment Presenting the conclusive evidence of project performance, outcomes, and lessons learned for donors and implementers	Mr. Michael Maina Waweru
11:35 – 11:55 am	From Data to Decisions: The Impact of the Africa CDC Data Platforms (AGARI/ NIMS) Showcasing the utilization, data volumes, and public health impact of the shared platform.)	Dr Sarah Mwangi
11:55 – 12:10 pm	Q&A and Discussion	All

Session 3:

Member States' Experiences Spotlight: From Capacity to Application



12:10 PM – 01:30 PM

Moderator: Prof Tali Maamar Hassiba

Time	Activity	Lead
12:10 – 12:20 pm	Morocco — Biobanking	Dr Barakat
12:20 – 12:30 pm	Senegal — Chikungunya, Rift valley fever virus and Ingwavuma viruses	Dr. Moussa Moise Diagne
12:30 – 12:40 pm	DRC — INRB: Mpox	Prof. Placide Mbala
12:40 – 12:50 pm	Uganda — CPHL: Ebola & Other Emerging Pathogens	Dr Issac Ssewanyana
12:50-13:00pm	Zambia – Cholera genomics	Petronella Chipimo
13:10 – 13:30 pm	Q&A and Discussion	All
13:30 – 14:00	LUNCH	All

Session 4:

Panel Discussion / Round Table: A high-level discussion with key partners on strategic priorities and partnerships for the future.



02:00 – 03:00 PM

Moderator: Prof. Placide Mbala

Time	Activity	Lead
14:00- 14:10	Setting the stage: Strategic priorities and partnerships for the future.	Dr Talkmore Maruta
14:10 – 14:30 pm	Round Table Discussion —Strategic priorities and partnerships for the future.	Panel: Dr. Yenew Kebede; Dr. Samuel (MCF); Mr. Ndlovu (ASLM); Prof. Niama (Congo)
14:30 – 15:00 pm	Question & Answer	All
15:00 pm	Tea Break	All

Session 5:

Next Steps and Closing Remarks



03:30 – 04:00 PM

Moderator: Dr Collins Tanui

Time	Activity	Lead
03:20 – 03:45 pm	Summary and Next Steps	Mr Edwin Shumba ASLM
03:45 – 04:00 pm	Closing Remarks	Mr. Nqobile Ndlovu, ASLM; Dr. Yenew Kebede, Africa CDC
04:00 pm	Adjourn and Departure	All

IGS Annual Meeting

Session 1: Opening Session



29 November, 2025



08:00 – 10:45 AM

Moderator: Dr. Talkmore Maruta

Time	Activity	Lead
08:00 am	Arrival, Registration and Networking	Africa PGI team
09:00 – 09:30 am	Introductions and Welcoming Remarks	Mr. Nqobile Ndlovu, ASLM
09:30 – 09:40 am	Remarks:	EU HaDEA- HERA -Angela
09:40 – 10:00 am	Meeting Objectives	Dr. Collins Tanui Africa PGI, Africa CDC
10:00 – 10:15 am	Opening Remarks — Africa CDC	Dr Yenew Africa CDC
10:15 – 10:45 am	Group Pictures and Coffee Break	All

Session 2:

The AMR Genomics Ecosystem: Assessing Our Foundation, Insights, Infrastructure, and Innovation



10:45 AM – 01:00 PM

Moderator: Mrs Norah Vere

Time	Activity	Lead
10:45 – 11:05 am	Overview IGS A Retrospective Look at Period 1 -Overview of participating member states, sample collection sequencing progress and analysis	Abewaw Kebede
11:05 – 11:20 am	Overview of DETECT: A Retrospective Look at Period 1 Overview of participating member states, sample collection sequencing progress and analysis	Dr Haris Onywera
11:20 – 11:35 am	Developing Africa's workforce for AMR genomics and bioinformatics	Dr Sarah Mwangi
11:35 – 11:55 am	AGARI platform: AMR module , data standardization challenges, and ensuring interoperability with national and other international databases	Dr Stanford Kwenda
11:55 – 12:10 pm	Q&A and Discussion	All

Session 3: Member States' Experiences Spotlight -Retrospective Genomic Surveillance of *K. pneumoniae* and *E. coli*."



12:10 PM – 01:30 PM

Moderator: Abebaw Kebede

Time	Activity	Lead
12:10 – 12:20 pm	Morocco: Decoding the Resistance: Key Markers, Unexpected Trends, and Local Realities in Our AMR Surveillance	Dr Abdelhamid Barakat
12:20 – 12:30 pm	Ethiopia: From Sequence to Impact: Navigating Surprises, Challenges, and Context in Africa's AMR Genomic Surveillance	Dr Abebe Assefa
12:30 – 12:40 pm	Zimbabwe: Strengthening bacterial culture, identification, and AST.	Ms Agnes Chibango
12:40 – 12:50 pm	Sierra Leone: Building the Foundation: From Ground Zero to Genomic Surveillance for AMR	Mr Alan Campbell
12:50-13:00pm	Chad: Establishing AMR genomic progress to date	Mr Togou Abate Abakar
13:00- 13:10pm	Uganda: Klebgen genomic surveillance	Dr Saudah Namubiru
13:10 – 13:20 pm	Q&A and Discussion	All
13:20 – 14:00	LUNCH	All

Session 4: Panel Discussion Forging an Enduring Shield: Integrating AMR into Africa's Genomic Frontier



02:00 – 03:00 PM

Moderator: Dr. Sarah Mwangi

Time	Activity	Lead
14:00 – 14:40 pm	Round Table Discussion — Forging an Enduring Shield: Integrating AMR into Africa's Genomic Frontier	Panel: Country reps -Dr. Isaac Ssewanyana , Dr. Abebe Assefa Abebe, Mrs Agnes Chibango & Guyguy Kamwiziku
14:40 – 15:00 pm	Question & Answer	All
15:00 – 15:30pm	Tea Break	All

Session 5: Next Steps and Closing Remarks



15:30 – 16:00 PM

Moderator: Mr. Edwin Shumba

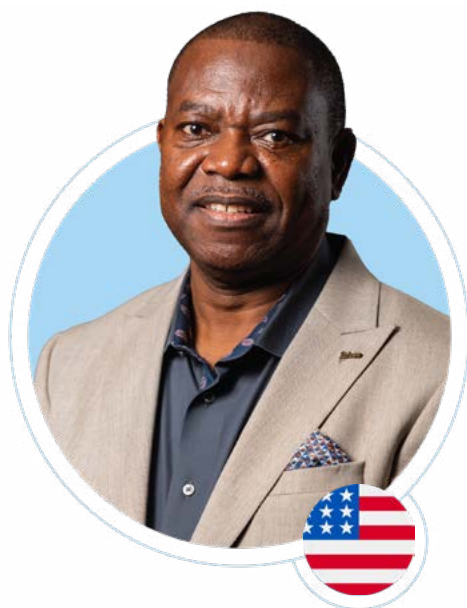
Time	Activity	Lead
15:20 – 15:45 pm	The Road Ahead: Strategy and Priorities for Period 2.	Dr Collins Tanui
15:45 – 16:00 pm	Closing Remarks	Dr. Yenew Kebede & Mr Nqobile Ndlovu
16:00 pm	Adjourn and Departure	All

Speaker Profiles

Dr Patrick Mateta, ASLM Board Chair, CEO and Managing Partner at Vineyard Healthcare Solutions

He is an accomplished healthcare leader with extensive expertise in healthcare and laboratory quality management systems, laboratory systems strengthening, regulatory compliance, and driving organizational excellence across Africa, Asia, the Middle East, and Central Asia.

As a former Vice President and Continent Director at Clinical and Laboratory Standards Institute, he supported more than 100 laboratories in achieving ISO 15189 accreditation and mentored over 1,000 professionals. He continues to advance quality systems, compliance, and global health improvement.



Nqobile Ndlovu, CEO, ASLM

Nqobile Ndlovu is the CEO of The African Society for Laboratory Medicine (ASLM) and has over 13 years of experience in public health, focusing on laboratory strengthening in resource-limited areas.

He previously worked as Laboratory Project Coordinator for the African Field Epidemiology Network in Uganda and holds a master's degree in public health from the University of Zimbabwe.



Dr Yenew Kebede Tebeje, Acting Director for the Centre for Laboratory Diagnostics and Systems at Africa CDC

Dr. Yenew Kebede Tebeje is a distinguished medical microbiologist and public health leader with over 24 years of experience in laboratory systems, disease surveillance, and health security across Africa. As Head of the Division of Laboratory Systems and Acting Director at Africa CDC, he has led continental initiatives in pathogen genomics, AMR, One Health, and early warning surveillance, establishing laboratory networks, advancing diagnostics, and mobilizing resources to strengthen Africa's public health capacity.



Hon. Khumbize Kandodo Chiponda

Former Minister of Health for the Republic of Malawi and a distinguished public health leader

She has extensive experience in health governance, emergency response coordination, and policy development, particularly in strengthening health systems, disease surveillance, and community-level health delivery.

She has championed reforms in antimicrobial resistance (AMR), universal health coverage, and pandemic preparedness, working closely with global partners to advance resilient and equitable health systems across Africa.



Dr. Talkmore Maruta, Director of Programs, ASLM

Talkmore is the Director of Programs at the African Society for Laboratory Medicine, with over 23 years of experience in strengthening laboratory systems, emergency preparedness, and biosafety. He has worked with prominent organizations such as the Clinton Health Access Initiative, Foundation for Innovative New Diagnostics, and the Africa Centres for Disease Control and Prevention, managing programs across Africa, the Caribbean, and East Asia.

His contributions have earned him recognition, including a “Distinguished Leadership” award at the ASLM 2012 Conference and the “Best Employee” award for the Southern Africa Tuberculosis Health Systems Strengthening project in 2019. Dr. Maruta holds a PhD in Public Health, multiple Master’s degrees, and a BSc (Hons) in Medical Laboratory Sciences.



Nkatha Gitonga, Global Health and One Health Antimicrobial Resistance Technical Expert Consultant, African Society for Laboratory Medicine (ASLM)

Dr. Nkatha Gitonga is a specialist clinical pharmacist and public health expert supporting antimicrobial resistance (AMR) surveillance and capacity strengthening across Africa through ASLM. Her expertise spans One Health AMR containment programming, pharmaceutical and health systems strengthening, and policy and governance. She is passionate about African-led, data-driven innovations that enhance resilience and advance health security across the continent.



Prof. Sujith J. Chandy,
Executive Director at ICARS (Inter-
national Centre for Antimicrobial
Resistance Solutions)

He completed MBBS and MD at CMC Vellore, and PhD from Karolinska Institute, Stockholm. He has been involved with antibiotic use research for over 25 years and is in the WHO Strategic and Technical Advisory Group on AMR.

Dr. Chandy's interests include global health, medicine safety, medicine management and pharmaceutical ethics. His passion however is mitigating AMR through appropriate antibiotic use and other relevant strategies.



Dr. Nyambura Moremi,
AMR Technical Officer
Africa CDC

Nyambura is a Clinical Microbiologist and a Technical Officer overseeing Antimicrobial Resistance Surveillance (AMR) and Antimicrobial Stewardship portfolios under the AMR program. She is currently supporting the establishment of access to antimicrobials and diagnostics portfolio within One Health Unit as countermeasures to AMR.

Her expertise and 15 years of experience spans across addressing AMR using One Health Approach, disease surveillance and research, laboratory policy and strategic plans development and laboratory systems and network strengthening.



Tapiwanashe Kujinga,
Director, Pan-African Treatment
Access Movement

Tapiwanashe Kujinga is a treatment activist who has worked in a number of disease areas for more than 20 years. He has expertise and experience in treatment advocacy, civil society capacity strengthening, intellectual property rights and access to medicines, antimicrobial resistance, health research and strategic health litigation. His work spans most of Africa and the globe. His organisation, the Pan-African Treatment Access Movement, has partnered with the O'Neill Institute for National and Global Health Law to form the Diagnostics Equity Consortium (DEC) which works to support and catalyse advocacy for equitable access to diagnostics across health challenges.



Evelyn Wesangula,
Senior Antimicrobial Resistance
Control Specialist

She is a dedicated pharmacist and public health leader with over 15 years' experience in infectious diseases, AMR control, and health systems strengthening. She serves as Senior AMR Control Specialist at the East, Central and Southern Africa Health Community (ECSA-HC), supporting regional IPC, AMR surveillance, stewardship, and emergency preparedness. Formerly Kenya's National AMR Focal Point, she championed the country's first AMR Action Plan and helped establish one of Africa's earliest multisectoral AMR coordination mechanisms. She now supports NAP implementation across the ECSA region.

Evelyn has contributed to global AMR guidance, works closely with collaborator, and serves on multiple global AMR advisory boards.



Dr Cornelius Dodoo,
Senior lecturer at the School of
Pharmacy, University of Health and
Allied Sciences

Cornelius' research focus has mainly been in the area of antimicrobial resistance surveillance and antimicrobial stewardship. He has supported the establishment of antimicrobial stewardship programmes in seven hospitals in Ghana.

He is also part of a team working to identify challenges with antibiotic use in surgical services in Ghana. In addition, he led a project to determine the sustainability of antimicrobial resistance surveillance systems in Ghana.



Annie Alinane Kaliati,
Principal Epidemiologist officer

Annie Kaliati is a Principal AMR Surveillance Epidemiologist working with the Antimicrobial Resistance Coordinating Centre at the Public Health Institute of Malawi. She has over five years of experience in designing, implementing, and coordinating the national AMR surveillance system across Malawi.

Her expertise spans AMR surveillance system designing, AMR data management systems strengthening and integration, monitoring, evaluation, and capacity building through trainings, supervision and mentorship. She has worked extensively with partners and donors, including the Africa Society for Laboratory Medicine, Fleming Fund, WHO and the Global Fund, translating surveillance evidence into national policies, technical guidelines, and capacity-building strategies that strengthen antimicrobial surveillance and stewardship.



**Dr. Watipaso Chifundo
Nyirenda**
Public Health Specialist

Watipaso is a public health specialist with over 15 years of experience in antimicrobial resistance (AMR), epidemic preparedness, and laboratory systems strengthening across low- and middle-income countries. Before joining ICARS, she led multi-country AMR programmes at the Africa Society for Laboratory Medicine (ASLM) and served as Malawi's National AMR Coordinator. She brings deep expertise in One Health, policy development, and cross-sectoral collaboration, and is passionate about supporting sustainable, locally driven solutions to mitigate AMR in LMICs.



Dr Yewande Alimi, DVM, MPH,
One Health Unit Lead at Africa CDC, and
co-lead for the Africa Union Task force
on AMR

As the One Health Unit lead at Africa CDC, Yewande has been at the forefront of developing and implementing comprehensive strategies that bridge the gap between human, animal, and environmental health. Through her leadership, Africa CDC has established four key programs on AMR, zoonotic diseases, food safety and climate change to address one health issues in Africa.

She serves on several advisory boards and groups across the continent and globally. She served as One Health Technical Advisor for Global Emerging Pathogens Treatment Consortium. She is a member of the Scientific Task Force to Prevent Pandemics at the Source for the Harvard Global Health Institute (HGHI) and the Harvard T.H. Chan School of Public Health Center.



Dr Sussane Nabadda,
Commissioner Health Services, National
Health Laboratory and Diagnostic services,
Ministry of Health, Butabika - Uganda

Dr. Susan Nabadda Ndidde is the Commissioner of Health Services overseeing National Health Laboratory and Diagnostic Services and the Chief Government Pathologist in Uganda. She is also the Chair, of the Laboratory Directors Forum. With prior experience as the Clinical Head of Laboratories at Mulago National Referral Hospital, she now leads Uganda's reference testing laboratories at the Central Public Health Laboratory (CPHL).

Dr. Nabadda has championed the expansion of accredited public health labs and has played a key leadership role in regional laboratory services through the Association of Pathologists of East, Central, and Southern Africa.



Prof. Joseph Ndung'u,
Regional Director of FIND

Chancellor of Jomo Kenyatta University of Agriculture and Technology (JKUAT). A veterinarian with a PhD in immunopathology of human African trypanosomiasis (HAT, or sleeping sickness), Professor Ndung'u is also a Corresponding Fellow of the Royal Society of Edinburgh (CorrFRSE). Prior to joining FIND in 2006, he was the Director of the Kenya Trypanosomiasis Research Institute. He has extensive experience in development and introduction of diagnostics for HAT, leishmaniasis, Chagas disease, Buruli ulcer and schistosomiasis.



Nancy Jebungei Bowen,
ASLM Ambassador

Nancy Jebungei Bowen is a seasoned public health laboratory leader with over 30 years of service in Kenya's Ministry of Health. She served as Director of Medical Laboratory Services and previously led the National HIV Reference Laboratory (2013–2024), expanding HIV viral load and early infant diagnosis testing from 4 to 14 laboratories and advancing point-of-care diagnostics. Her leadership strengthened diagnostic policies, quality systems, and molecular testing, achieving over 95% access for people living with HIV and supporting ISO accreditation for more than 50 laboratories. Nancy has served as Kenya's ASLM LabCoP Country Lead since 2017 and continues to champion laboratory systems strengthening as an ASLM Ambassador and consultant. She is a recipient of the ASLM Quality Management Systems Award, with published work in LabCulture and the LabCoP Quarterly Newsletter.



Patrick Mubangizi,
Regional Director – Africa, Fleming Fund Mott MacDonald.

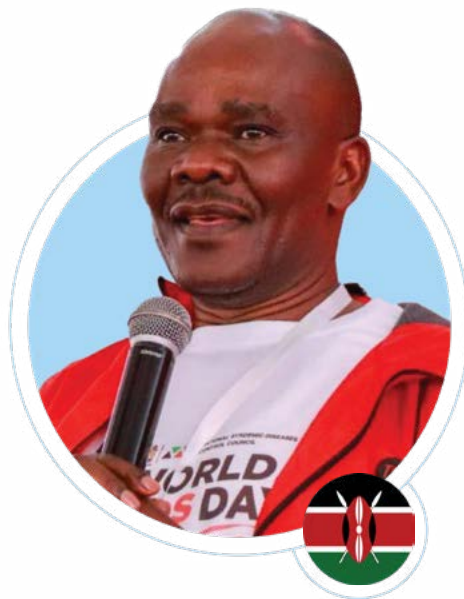
Patrick is responsible for steering Fleming Fund grants in Sub Saharan Africa. He oversees two regional hubs in East and West Africa at Mott MacDonald. In his role he supports the country, regional and fellowship grants within the Fleming Fund which is dedicated to the containment of Antimicrobial Resistance.

Patrick has more than 20 years' experience in implementation of projects in health systems, access to medicines and other related issues in the health sector in Sub Saharan Africa.



Nelson Juma Otwoma,
Director, National Empowerment
Network for People living with HIV/
AIDS in Kenya (NEPHAK)

Works to provide strategic, accountable and professional leadership to enhance the voice and visibility of people living with HIV and those affected by TB and AIDS. He serves in a number of national health, HIV and TB coordination and management bodies and structures, including the Health Sector Working Groups for both HIV and TB, the HIV Service Delivery Integration Technical Working Group (TWG) and the Advanced HIV Disease (AHD) Sub-Committee as well as the Laboratories and Diagnostics Communities of Practice (COP). He is member of the Kenya CSOs Community led Monitoring (CLM) Working Group.



Vashnee Govender,
Lecturer in Veterinary Public Health
University of Pretoria

Vashnee Govender is a lecturer and researcher in Veterinary Public Health at the University of Pretoria, Faculty of Veterinary Science. Her experience spans veterinary medicine and surgery, field epidemiology, food safety, and the international trade of animals and animal products. She has served on various national advisory committees in the health and veterinary sectors in South Africa.

Her research interests in One Health focus on empowering emerging livestock farmers to optimise animal health and welfare for safe food production in rural communities.



Raphael Chanda,
Director Operations and Research
ReAct Africa

A distinguished public health expert, medical doctor, and clinical microbiologist with over 15 years of experience working in health systems in low- and middle-income countries (LMICs), focusing on antimicrobial resistance (AMR), antimicrobial stewardship (AMS), infection prevention and control (IPC), infectious diseases, global health security, and global One Health.

His extensive work in these areas, along with his experience in health systems research, policy analysis, project management, and laboratory quality management, has made significant contributions to improving health outcomes and addressing public health challenges, including AMR.



AMR Updates

1. ASLM's AMR initiatives

Antimicrobial resistance (AMR) is a serious and growing threat to global public health, with Africa being particularly vulnerable due to regional challenges such as limited laboratory capacity to detect and identify microbes and assess their susceptibility to antimicrobials, insufficient data on antimicrobial consumption (AMC) and use (AMU), and poor coordination between human and animal health sectors. ASLM's AMR initiatives focus on strengthening laboratory systems to enhance surveillance, diagnosis, and response across Africa. Key priorities include improving diagnostic capacity, harmonizing policies, and fostering One Health partnerships to support data sharing, policy advocacy, and scalable laboratory solutions.

Flagship initiatives included Mapping Antimicrobial Resistance and Antimicrobial Use Partnership (MAAP) - focusing on improving AMR data quality and quantity, analysis and dissemination. Qualifying the Workforce for AMR Surveillance in Africa and Asia (QWArS) focusing on capacity building and human resource strengthening for AMR surveillance in the human, animal and environmental sector.

External Quality Assessment for AFRICA (EQuAFRICA): Strengthening the quality of AMR Diagnostics, Improving AMR data production by strengthening QA and EQA in pathogen identification and antimicrobial susceptibility testing in Africa. Technical Assistance for Data and Evidence Use (TADE): Improving the use of available data from across the One Health disciplines in the formulation of policies, regulations and guidelines designed to reduce the impact of AMR.

The Fleming Fellowship Scheme provides targeted professional development for AMR practitioners in Fleming Fund countries, supporting technical and policy fellowships across One Health disciplines in Tanzania.



2. Launch of Africa Landmark Report on AMR

Published An AMR continental blueprint: This document guides AMR surveillance strengthening across Africa, standardizing practices, fostering collaboration through One Health, and aligning national efforts with regional and global strategies for a coordinated response



3. AMR Side event UN General Assembly 2024

September 25, 2024, ASLM and the Fleming Fund co-convoked a side event during the 79th UN General Assembly, focused on strengthening AMR surveillance systems through laboratory capacity building across Africa and Asia.

ASLM CEO, Mr. Nqobile Ndlovu, highlighted the urgent need for increased investment in diagnostics, stressing its pivotal role in reinforcing healthcare systems and as a key priority for achieving Universal Health Coverage (UHC).



Antimicrobial Resistance (AMR) Landmark Report – supported by UK Aid's Fleming Fund.

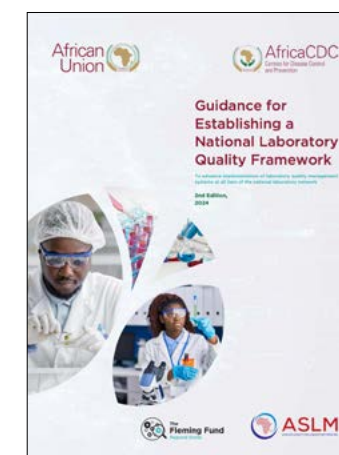


<https://africacdc.org/wp-content/uploads/2024/08/African-Union-AMR-LandmarkReport-.pdf>

<https://aslm.org/landmark-africa-union-report-unveiled-a-major-step-forward-incombating-antimicrobial-resistance-across-the-continent-2/>

298 Bacteriology Laboratories enrolled in AMR EQA through three consortium partners, Amref Health in Kenya, IPD in Senegal NICD in South Africa, and

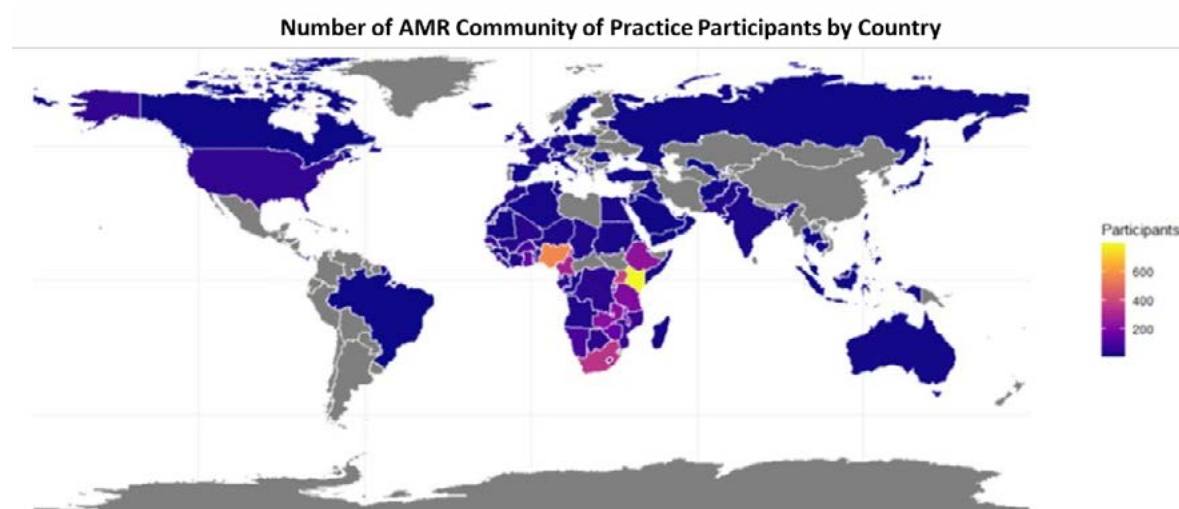
National Laboratory Quality Framework Edition 2 Launched in 2024. The document guides the establishment of a Country National Laboratory Quality Infrastructure by providing practical guidance to policy makers and health service regulators on how to solidify LQMS effort in developing National One Health Laboratory Policy and National One Health Laboratory Strategic Plan



4. Key data visualization or infographics



Map: Countries participating in MAAP, QWArS, EQuAFRICA and FF Fellowship



5. Testimonials

Zimbabwe

“The ASLM QWArS training was a game-changer. It was instrumental in building my expertise in phenotypic testing and introduced me to advanced diagnostics. I can now perform my work with greater confidence”

— Laboratory Technician

Tanzania

“Through MAAP training, we now conduct AMU and AMC analyses at regional level — a major step forward for our health system.”

— George Mrema, Epidemiologist,
Ministry of Health, Dodoma

To drive sustainable solutions to AMR, ASLM is at the forefront of scientific research and innovation. Current projects emphasize the integration of cutting-edge diagnostic technologies, digital tools for data analytics solutions to streamline AMR surveillance and reporting.

ASLM also partners with institutions to conduct genomic studies and explore good standard applications in AMR diagnostics as demonstrated in the fellowship project implemented in Tanzania.

These innovations are helping create scalable models that can be adopted across diverse health settings, ensuring that Africa is poised to address AMR with future-ready solutions.

Partners



At Hologic, we enable people to live healthier lives everywhere, every day. The Diagnostic Solutions division delivers on this commitment by developing and providing innovative cytology, molecular and perinatal testing.

Our Panther® instrumentation and Aptima® and Panther Fusion® assays help guide patient care and enable earlier detection. With our menu of 25 assays, plus 5 in development, you can consolidate your molecular testing today and meet your lab's growing needs tomorrow.



INTERNATIONAL
CENTRE FOR
**ANTIMICROBIAL
RESISTANCE**
SOLUTIONS

Antimicrobial resistance (AMR) remains a growing threat to global health, with significant implications for the African region. Tackling AMR requires coordinated, evidence-based action informed by local contexts, capacity gaps, and national priorities. Identifying priority areas for intervention is a critical first step in designing contextualised AMR mitigation strategies. To achieve this, robust baseline studies and situational analyses are essential to generate data for evidence-based decisionmaking. However, methodologies and approaches vary widely across countries.

The International Centre for Antimicrobial Resistance Solutions (ICARS), in collaboration with the African Society

for Laboratory Medicine (ASLM), and other partners, is partnering with African countries to co-identify priority AMR problems, identify solutions and the stakeholders needed to ensure successful interventions. This work is part of the 'Strengthening AMR solutions in Africa' initiative (co-funded by the Danish Ministry of Foreign Affairs), which adopts a participatory approach to support governments and stakeholders in identifying key AMR challenges, codeveloping practical and impactful solutions, and prioritizing context-specific actions.



KH Medical is a global innovator in the field of in vitro diagnostics (IVD), dedicated to advancing healthcare through innovation, quality, and accessibility.

As a research-driven manufacturer based in South Korea, we independently develop and produce PCR and rapid diagnostic test (RDT) kits, medical devices, and the key raw materials required for their manufacture. Our vertically integrated production system enables cost-competitive, reliable, and high-quality diagnostic solutions that empower healthcare providers worldwide. KH Medical's advanced platforms cover nucleic acid extraction, molecular PCR, fluorescence immunoassay (FIA), and immunoassay technologies. Through certified production facilities and continuous R&D, we deliver comprehensive diagnostic solutions—from raw materials to complete systems—allowing for rapid responses to global health challenges and emerging diseases.

Guided by the belief that everyone deserves equal access to accurate and affordable diagnostics, KH Medical works to bridge technological and economic gaps in healthcare.

In addition to human diagnostics, KH Medical develops veterinary diagnostic solutions to promote animal health, prevent zoonotic diseases, and improve food

safety, contributing to a healthier and more sustainable future for both humans and animals.

To strengthen our commitment to Africa, we established the KH Medical Africa Center in Accra, Ghana. Serving as a regional hub for innovation, training, and collaboration, the center supports local capacity building and improves access to high-quality diagnostics across the continent.

Driven by innovation, global cooperation, and social responsibility, KH Medical is building a world where accurate and timely diagnostics are accessible to all—regardless of geography or income.

Exhibition Acknowledgement

Molbio:

Molbio provides cutting-edge solutions for quality healthcare delivery at the last mile by decentralizing and democratizing diagnostics through its advanced portable platforms. Renowned for its WHO-endorsed Truenat® real-time PCR platform, and an ever-growing basket of tests, Molbio empowers remote, resource-poor settings worldwide to implement sophisticated diagnostics for infectious diseases like TB and hepatitis to non-communicable diseases such as breast cancer, sickle cell disease, and more.



Inqaba Biotec East Africa Ltd:

Inqaba Biotec East Africa Ltd (IBEAL), established in Nairobi in 2010, supports leading research, academic and diagnostic laboratories across the region.

The subsidiary enhances logistics for life-science supplies and genomics services, consistently delivering high-quality products and solutions at competitive prices to strengthen scientific and diagnostic capacity throughout East Africa.



Scientific Laboratory Supplies:

Scientific Laboratory Supplies (SLS) first began trading in 1991 and, since then, we have grown to become the UK's largest independent supplier of laboratory equipment, chemicals, and consumables. Because of our independence, we are unique in our approach to sourcing and supplying the highest quality, best value products and brands, with over 500,000 products in our range. SLS East Africa serves the Eastern, Central, Western and Southern Africa regions.

With an extensive portfolio displaying lab equipment and supplies from industry-leading brands, we empower researchers in a variety of processes, techniques and workflows. Brands such as ThermoFisher, Corning, Tecan, Lonza, Meridian Bioscience, and Azenta find their place in our supplier catalogue. We have a proven commitment to after-sales service and can deliver a comprehensive preventative maintenance, breakdown, calibration and validation programme.

Providing a wide range of different service contracts, SLS can tailor your service contract to meet your specific requirements. We have been supporting our customers since 1973 and invest a great deal in 'spare' inventory.



Change Biotec Limited :

Change Biotec Limited empowers laboratories across East Africa with world-class molecular biology solutions.

We deliver innovative technologies, trusted consumables, and expert training that elevate accuracy, efficiency, and scientific impact.

Partner with us to unlock precision, accelerate discovery, and transform your workflow with dependable, cutting-edge biotechnology.



Plus Life:

Founded in 2017, Pluslife develops, manufactures, and commercializes molecular diagnostics built on its proprietary RHAM isothermal technology.

The MiniDock platform and multiplex test cards deliver PCR-comparable results with minimal hands-on time in decentralized settings. Deployed in 40+ countries, Pluslife focuses on TB, respiratory, STI, and veterinary applications with global partners.



F&S Scientific Ltd:

F&S Scientific Ltd provides an extensive range of laboratory and field-based diagnostic solutions, spanning rapid tests to advanced genomic and molecular workflows. Our expert technical and commercial teams ensure customers receive the highest level of support to maximize value from every solution. With a robust and well-coordinated regional supply chain, we operate seamlessly across East and Central Africa, guaranteeing timely, safe, and efficient last-mile delivery. Learn more at www.fnsscientific.com



Cepheid:

Cepheid is dedicated to improving healthcare by pioneering molecular diagnostics that combine speed, accuracy, and flexibility. The company's GeneXpert® solutions enable world-class PCR testing for institutions of any size. Cepheid's broad test portfolio delivers actionable diagnostic results across respiratory, virology, sexual health, oncology, human genetics, and infectious diseases. Visit <http://www.cepheid.com>.



HuQAS:

HuQAS is a leading ISO/IEC 17043 accredited EQA provider offering high-quality proficiency testing and technical training to medical laboratories globally. Established in 2000 HuQAS strengthens laboratory accuracy, supports continuous improvement, and enhances patient safety through robust quality systems and science-driven excellence.

Website: www.huqas.org
email: huqas@huqas.org



Eppendorf:

Eppendorf is a leading global life sciences company specializing in laboratory instruments, consumables, and services. Founded in 1945 in Hamburg, Germany, it is renowned for its high-quality pipettes, centrifuges, and bioprocess solutions. Eppendorf supports research, diagnostics, and

industrial laboratories worldwide with innovative products designed for precision, reliability, and efficiency. Eppendorf operates production and R&D sites in Europe, Asia, and North America, and has subsidiaries in 33 countries. Today, the Group employs more than 5,000 people worldwide.



Photo highlights from previous convention in Abidjan, Côte d'Ivoire 2024

















THANK-YOU NOTE

The African Society for Laboratory Medicine (ASLM) extends its heartfelt appreciation for your attendance at the ASLM Special Conference on Diagnostics 2025, held under the theme **“Accelerating Diagnostic Innovation and Collaboration to Combat AMR and Advance Health Security in Africa.”**

Thank you for taking the time to join us and contribute to this important convening. Your presence, insights, and engagement greatly enriched the discussions and strengthened our collective efforts to advance diagnostic innovation and combat antimicrobial resistance across the continent.

We are grateful for your partnership and look forward to continued collaboration as we work together to enhance health security in Africa.

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