

	SCIENTIFIC PROGRAM - Theme: "From Detection to Recovery: Integrated Pathways & Patient-Centered Innovations in Lung Health" Program At Glance (Draft) - 01/07/2026		
1	Day 1: Wednesday 5th Aug 2026	Pre-Conference	
	7.00am - 6.00pm	Registration / Exhibitions (Venue: Pre-Function Area)	
	8.30 - 4.00pm	Skills Building Workshops Workshop 1: Scientific Writing and Publication (Venue: Shark 2) Workshop 2: Spirometry (Venue: Octopus) Workshop 3: Pleural and Advanced Bronchoscopy (Venue: CGTRH) Workshop 4: Thoracic Ultrasound (Venue: Sake 1) Workshop 5: Pulmonary rehabilitation Workshop 6: Sleep Workshop 7: Tuberculosis (Venue: Shark 1) Workshop 8: Laboratory capacity (Venue: Oyster Room 2)	
	10.30 - 11.00am	Tea / Coffee Break	
	1.00 - 2.00pm	Lunch	
	4.00 - 4.30pm	Tea / Coffee Break	
	4.30 - 6.30pm	<u>Plenary 1: Opening Ceremony</u> (Venue: Shark 2) Chief Guest: Topic 1a: The Union Africa Region (UAR) Topic 1: The Patient Voice in Lung Health: Insights from Lived Experience Across the Care Continuum Topic 2: The role of Community Health Actors as a catalyst to Patient centered Lung Health Care Topic 3: Scientific Keynote address - Advancing age-and gender responsive care in Lung Health	
	6.30 - 8.30pm	Cocktail	
		End of Day 1	
2	Day 2: Thursday 6th Aug 2026	Main Conference - Day 1	
	7.00am - 6.00pm	Registration / Exhibitions (Venue: Pre-Function Area)	
	7.00am - 8.00am	Breakfast sessions	
	8.30 - 10.00am	<u>Plenary 2: Invisible Exposures Across the Lifespan: Climate and Environmental Perspectives on Asthma & COPD</u> (Venue: Shark 2) Topic 1: Breathing Unequally: Why Social Determinants of Health Must Be Central to Lung Disease Management Topic 2: Breathing a Changing Climate: Air Quality and Climate-Driven Risks to Lung Health Topic 3: Integration of Health into Climate policies and Actions in Africa: Examining current framings and their implications Topic 4: New Habits, New Harms: Vaping and Environmental Smoke Exposure in Youth Topic 5: Clinical management of Asthma/COPD	
	10:00 - 11.00am	E-Poster session - 1 (Venue: Pre-Function Area)	
	11.00 - 11.30am	Tea / Coffee Break	
		Symposium 1 - Lung health Integration	
		<u>Track A - Community & Primary Health Care for Lung Health</u> (Venue: Shark 2)	<u>Track B - Telemedicine & Digital Health for Lung Health</u> (Venue: Octopus)
		<u>Track C - Lung Health Integration with Other Diseases</u> (Venue: Shark 1)	
		1. Community-first approaches in PHC	1. Telemedicine models and their downside, lessons learnt from facilities
			1. Integration: The intersection between mental health and lung diseases

11.30 - 1.00pm	2. Strengthening community health systems 3. Integrated services in Primary Health Care. 4. Integrating lung health into routine PHC 5. (Abstract) - Prenatal exposure to polycyclic aromatic hydrocarbons and birth outcomes in a pregnancy cohort in Nairobi, Kenya	2. Digital/ electronic patient records & virtual care (consider changing AI-enabled chest X-ray in paediatrics) 3. AI-enabled Chest X-ray diagnostics 4. (Abstract) - Chest CT findings in Kenyan children and adolescents with HIV and chronic lung disease	2. HIV and Lung Health 3. Diabetes and lung health 4. (Abstract) - Tuberculosis-associated hyperglycaemia: Temporal dynamics and TB treatment outcomes in individuals not previously diabetic
1.00 - 2.00pm	Lunch		
2.00 - 3.30pm	<i><u>Plenary 3: Growing Lungs, Lifelong Impact: Lung Health Across the Life Course</u></i> (Venue: Shark 2) Topic 1: Starting Before the First Breath: Early-Life Determinants of Lung Health: Nutrition, Development, and Prematurity Topic 2: Optimising Paediatric Lung Health in Asthma and Chronic Airway Diseases Topic 3: When Sleep Disrupts Breathing: Recognising and Managing Paediatric Obstructive Sleep Apnoea Topic 4: Beyond Acute Care: Long-Term Management and Ventilatory Support in Children with Chronic Respiratory Failure		
3.30 - 3.40pm	Health Break and Transition to Symposia		
3.40 - 5.10pm	Symposium 2 - Innovative approaches in TB and Lung health		
	<i><u>Track A - From Data to Decisions: AI, Predictive Modelling & Digital Innovation in Lung Health</u></i> (Venue: Shark 2) 1. Breaking Data Silos: Integrating and Sharing Lung Health Data for Impact 2. Digital Tools on the Frontlines: Application among Health Workers, Schools & Communities 3. Seeing Ahead: How AI and Predictive Modelling Are Transforming Lung Health 4. (Abstract) - Utilization of Digital TB Screening Tool (Tibu-Lite App) to Improve TB Case Detection: A Case of Eight Sub-Counties in Nairobi	<i><u>Track B - Innovations in Lung Health care and prevention</u></i> (Venue: Shark 1) 1. Utility of point-of-care ultrasound (POCUs) in lung health 2. Next-generation vaccines for other lung health conditions, e.g, RSV, PCV, Maternal immunization 3. New TB Drug development 4. (Abstract) - Diagnostic Yield of Spirometry in Clients with Respiratory Symptoms and Chest X-Ray CAD Scores <40 in Ruaraka Sub-County	<i><u>Track C - Laboratory Systems & Diagnostics for Lung diseases</u></i> (Venue: Octopus) 1. From the Laboratory to the patients' bedside: Near Point of Care Diagnostics 2. Faster, Smarter, Integrated: Multiplexing and Predictive Models in Diagnostics 3. Breathing New Life into Respiratory Diagnostics with AI 4. Organization of lab systems for AMR 5. Mycological investigations in Lung diseases
5.10 - 5.30pm	Tea/ Coffee Break		
5.30 - 7.00pm	<i><u>Plenary 8: The Union Africa Region (UAR)</u></i> (Venue: Shark 2)		
End of Day 2			

3	Day 3: Friday 7 th Aug 2026	Main Conference - Day 2
7.00am - 6.00pm	Registration / Exhibitions (Venue: Pre-Function Area)	
7.00am - 8.00am	Breakfast sessions	
8.30 - 10.00am	<u>Plenary 4: Advances in Lung Cancer</u> (Venue: Shark 2) Topic 1: Case presentation - (patient identified with Lung nodule at TB clinic) Topic 2: Management of Lung Nodules Topic 3: Lung cancer: Modern Classification and evidence based interventions Topic 4: RESOK-AstraZeneca partnership program (Diagnostics and Navigation)	
10.00 - 11.00am	E-Poster session – 2 (Venue: Pre-Function Area)	
11.00 - 11.30am	Tea / Coffee Break	

11.30 - 1.00pm	Symposium 3 - Comprehensive management of lung diseases: Prevention, diagnosis, treatment and rehabilitation		
	<u>Track A - Practical Management of Paediatric Respiratory Diseases</u> (Venue: Shark 2)	<u>Track B - Comprehensive Lung Disease Management in Adult</u> (Venue: Shark 1)	<u>Track C - Managing Chronic Respiratory Symptoms: Assessment and Rehabilitation</u> (Venue: Octopus)
	1. Bronchiolitis: Practical Assessment and Day-to-Day Management 2. Childhood Pneumonia: Diagnosis, Severity Assessment, and Treatment Decisions 3. Congenital Lung Disorders: Recognition and Initial Management in Paediatric Practice 4. Challenges with diagnosis of childhood tuberculosis	1. Use of steroids in management of pneumonia (Kemri Study) 2. Updates in Asthma management (biologics) 3. Updates in COPD management 4. The Role of nurses in Respiratory care 5. (Abstract) - Determinants of Delayed Diagnosis in Kenyan Lung Cancer Patients: Health-Seeking Behaviors and Health System Barriers	1. Approach to Chronic Cough 2. Breathing patterns, disorders, and breathlessness 3. Pulmonary Rehabilitation 4. (Abstract) - Thoraco-abdominal Point-of-care Ultrasound (POCUS) patterns in children with presumptive tuberculosis
	Lunch		
2.00 - 3.30pm	<u>Plenary 5: Care That Fits: Designing Patient-Centered TB & Lung Health Pathways</u> (Venue: Shark 2) Topic 1: Screening at Scale: What We Learned About Gender and Missed Populations in South Africa's 5 million End TB Campaign Topic 2: When Care Doesn't Fit: Understanding Men's Disengagement from TB Care Pathways Topic 3: "I Need Someone Who Can Understand Me": Centering Youth Voices in TB Care Delivery Topic 4: Designing with Communities: Co-Creating a Gender-Responsive TB Interventions		
3.30 - 3.40pm	Health Break and Transition to Symposia		
3.40 - 5.10pm	Symposium 4 - Navigating Complexity in Lung Health: Systems Resilience, Rare Diseases & Advanced Care		
	<u>Track A - Under Pressure: Health System Resilience and Emerging Threats in Lung Health</u> (Venue: Shark 2)	<u>Track B - Uncommon Diagnoses, Complex Care: Advances in Rare Lung Diseases</u> (Venue: Shark 1)	<u>Track C - Advanced Paediatric Respiratory Care & Multisystem Lung Health</u> (Venue: Octopus)
	1. Innovating Under Pressure: Hospital-Based Care Models for Resilient Lung Health Systems 2. Resistant Pathogens, Fragile Systems: AMR and Lung Health in LMICs 3. Misinformation as a Threat to Global Lung Health 4. (Abstract) - Strengthening Health Systems for Improved Lung Health Outcomes in Healthcare Facilities	1. Unravelling Interstitial Lung Diseases: What's New in Diagnosis and Management 2. Systemic Disease, Pulmonary Impact: Rheumatological Lung Involvement 3. Bronchiectasis Revisited: Diagnosis, Treatment, and Long-Term Management 4. (Abstract) - The Prevalence and Associations of Interstitial Lung Disease in Connective Tissue Disease Patients at Kenyatta National Hospital	1. Clinical Use of Non-Invasive Ventilation in Paediatric Respiratory Failure 2. Respiratory Morbidity and Lung Health in Children with Cerebral Palsy 3. Pulmonary Complications of Sickle Cell Disease in Children 4. The Intersection of genetics and complex lung diseases in children
	Tea / Coffee Break		
5.10 - 5.30pm	<u>Plenary 9: QUREAI</u> (Venue: Shark 2)		
5.30 - 7.00pm	End of Day 3		

4	Day 4: Saturday 8th Aug 2026	Main Conference - Day 3
	7.00am - 6.00pm	Registration / Exhibitions (Venue: Pre-Function Area)
	7.00am - 8.00am	Breakfast sessions
	8.30 - 10.00am	<u>Plenary 6: From Progress to Promise: Kenya's Vision for TB & Lung Health</u> (Venue: Shark 2) Topic 1: Taking Stock of TB in Kenya: Where We Are and Where We're Going Topic 2: Changing the Story for Children: Advances in Childhood TB Care Topic 3: The role of SHA/SHIF in Lung health

	Topic 4: TB and Drug resistance Topic 5: The Vision: From TB Control to Integrated Lung Health	
10.00 - 10.30am	Tea / Coffee Break	
10.30 - 12.30pm	Symposium 5 - Making Lung Health Work: Prevention, Financing & Systems for Impact	
	<u>Track A - Policy, Financing & Health Economics</u> (Venue: Shark 2)	<u>Track B - TB Treatment & Prevention</u> (Venue: Shark 1)
	<u>Track C - Policies shaping lung health integration</u> (Venue: Octopus)	
	1. What Does Domestic Financing for health really Mean? 2. Investing Wisely in Lung Health: Considerations for prioritizing Cost-Effective Interventions 3. Policies shaping lung health integration 4. (Abstract) - Using Bayesian latent class models to evaluate tuberculosis diagnostics in a pediatric cohort study in Kenya	1. TB Preventive therapy Updates; TPT for DRTB and 3HP for children 2. TB vaccine pipeline: preparing countries for uptake 3. Novel treatment regimens 4. (Abstract) - Comparative analysis of Treatment Outcomes for Different Drug-Resistant Tuberculosis regimen in Kenya, 2016 – 2022
	1. Nurses' Role in Long-Term Oxygen Therapy (LTOT), airway clearance and Device Management in Kenya 2. The role of Nutrition in Lung Health 3. Strengthening supply chain management for lung health 4. (Abstract) - Towards Early Detection & Integrated Care: Factors Associated with Delayed Pulmonary Tuberculosis (PTB) Diagnosis Among School-Going Children and Adolescents in Makueni County, Kenya	
12.30 - 1.30pm	Plenary 7: Closing Ceremony (Venue: Shark 2)	
	Topic 1. Patient Voice: From Dialogue to Reality: What Patients Really Need from Lung Health Systems Topic 2. Community Voice: Nothing About Us Without Us: Centering Communities in Lung Health Solution Topic 3. Keynote Address: AI in Lung Health: From Innovation to Impact – Opportunities, Responsibilities, and the Path Forward The Union Africa Region (UAR)	
1.30 - 2.30pm	Lunch	
	End of Conference - Day 4	