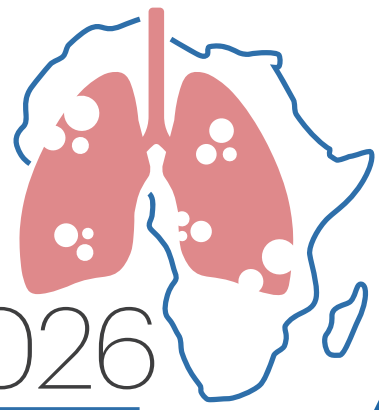


3RD CONFERENCE ON **INNOVATIONS IN TUBERCULOSIS** 2026



In-Person | 11 May 2026 | Dar es Salaam, Tanzania

Program

Monday, 11 May

Times are in East Africa Time (EAT)

Opening & Welcome

- 08:30 **Nyanda Elias Ntinginya, MD, MSc, PhD**
National Institute for Medical Research (NIMR), Tanzania
Nicholas Paton, MD, FRCP
National University of Singapore, Singapore

Session 1: Pediatric & Maternal Tuberculosis

Co-Chairs: Nilesh Bhatt & Nyanda Elias Ntinginya

- 09:15 **Closing the Diagnostic Gap in Childhood Tuberculosis: Innovations and Lessons from High-Burden Settings**
Issa Sabi, MD, MMed, PhD
Dodoma Research Centre, National Institute for Medical Research (NIMR), Tanzania
- 09:40 **Tuberculosis in Pregnancy and Management of Infants Born to Mothers with TB**
Chishala Chabala, MBChB, MSc, MMed
University of Zambia, School of Medicine, Zambia
- 10:05 **Abstract 1: Shortened intensive anti-tuberculosis treatment and aspirin for African and Asian children with TB meningitis: week-48 results of the SURE trial**
Chishala Chabala, Zambia
- 10:15 **Abstract 2: Evaluation of Global Treatment Decision Algorithms for Tuberculosis Screening in Children Living with HIV: An Analysis of the TB Gaps Study, July 2023 to October 2025.**
Debrah Vambe-Ruswa, Eswatini
- 10:25 **Abstract 3: National Childhood TB Week: Lessons learnt from the use of portable digital X-ray (PDX) equipped with Artificial Intelligence for TB Screening among children presented with no symptoms in Lagos, Nigeria**
Obioha Udunze, Nigeria
- 10:35 **Discussion**

11:00 Break

Session 2: Abstract-Driven Session: TB Clinical Management & Comorbidities

Co-Chairs: Christine Sekaggya-Wiltshire & Nicholas Paton

- 11:30 **Abstract 4: The Burden of Multimorbidity in TB-HIV Patients in Uganda: A Retrospective Cohort Analysis**
Katherine Hill, Uganda
- 11:40 **Abstract 5: Host Factors Modulate Bacterial Burden and Clinical Severity in Pulmonary Tuberculosis: Insights from a Multi-centre Ghanaian Cohort**
Theophilus Afum, Ghana
- 11:50 **Abstract 6: Effect of Prior TB Preventive Therapy on All-Cause Mortality during TB Treatment among People with HIV/TB in Rural Eastern Uganda: A Target Trial Emulation**
Jonathan Izudi, Uganda



12:00 **Abstract 9: Epidemiologic, Clinical and Radiographic Predictors of Post-TB Lung Disease in an Eswatini: A Prospective Cohort**
Babongile Blisset Nkala, Eswatini

12:10 **Discussion**

12:45 Lunch

Session 3: Treatment of Drug-Resistant Tuberculosis

Co-Chairs: Nicholas Paton & Esther Ngadaya

13:45 **Treatment of Drug-Resistant Tuberculosis: State of the Art**
Happiness Mvungi, MD, MSc, PhD(c)
Kibong'oto Infectious Diseases Hospital / KCMC University, Tanzania

14:10 **Abstract 28: QTcF Prolongation among Patients Treated with Bedaquiline for Multidrug-Resistant Tuberculosis at Kibong'oto Infectious Diseases Hospital, Tanzania: A Retrospective Cohort Study**
Daniella Ross, Tanzania

14:20 **Abstract 11: Adverse Drug Reactions among People Receiving Treatment for Multidrug-Resistant Tuberculosis in Tanzania: Implications for the Safety and Optimization of Drug-Resistant TB Treatment**
Ritah Mutagonda, Tanzania

14:30 **Abstract 12: Applied Machine Learning for Predicting Multidrug-Resistant Tuberculosis (MDR-TB) Treatment Outcomes in Tanzania: A Retrospective Study in Tanzania**
Kennedy Michael Ngowi, Tanzania

14:40 **Discussion**

15:10 Break

Session 4: ROUNDTABLE: National Tuberculosis Programs

Chair: Nick Paton

15:45 **Tanzania**
Riziki Kisonga, MD, MSc
National TB and Leprosy Program - Ministry of Health, Tanzania

15:52 **Eswatini**
Debrah Vambe-Ruswa, MPH
Baylor College of Medicine, Eswatini

15:59 **Namibia**
Nunurai Ruswa, MD, MBChB, MPH, MSc
Ministry of Health and Social Services, Namibia

16:06 **Uganda**
Abel Nkolo, MBChB, MPH, PhD
Joint Clinical Research Centre, Uganda

16:13 **ROUNDTABLE**

Session 5: Mini-oral Abstract Session - Tuberculosis Screening & Asymptomatic Tuberculosis

Co-Chairs: *Kisonga Riziki & Nilesh Bhatt*

- 16:45 **Mini-oral-Abstract 13: Leveraging Wastewater-Based Epidemiology (WBE) to Close the Tuberculosis (TB) Case-Detection Gap: A Multi-Stakeholder Pilot in Eswatini**
Zanele Nhlabatsi-Khumalo, Eswatini
- 16:50 **Mini-oral-Abstract 15: Exhaled Breath Condensate for Mycobacterium Tuberculosis Detection Using a Lateral Flow TB Lipoarabinomannan Assay Among Adult People Living with HIV/AIDS and Children in Uganda**
George William Kasule, Uganda
- 16:55 **Mini-oral-Abstract 16: Evolving Role of an Unemployed, Tech-Enabled Youth Volunteer Workforce in Strengthening Tuberculosis Services in Nigeria**
Okechukwu Ezeakile, Nigeria
- 17:00 **Mini-oral-Abstract 17: Outcomes of Routine Tuberculosis Contact Investigation in Primary and Secondary Health Facilities in Southern Malawi**
Lucky Makonokaya, Malawi
- 17:05 **Discussion**

Closing Remarks

- 17:15 **Riziki Kisonga, MD, MSc**
National TB and Leprosy Program - Ministry of Health, Tanzania

- 17:20 Poster Viewing



Corporate support



GSK has funded the production costs of the lanyards only

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