



#### THE UNION WORLD CONFERENCE ON LUNG HEALTH 2024, November 12 - 16, 2024, Bali, Indonesia

### Tuesday, November 12, 2024

Opening Session 09:00 – 10:00 **Opening session** 

Symposium 10:00 – 17:00 **WHO Global #EndTB Symposium 2024** 

Post-Graduate Course 10:30 – 18:00 **PGC01 - An introduction to tuberculosis modelling** 

Post-Graduate Course 10:30 – 13:30 **PGC02 - Shifting perspectives: Strategies for scaling up the BPaLM regimen** 

Workshop 10:30 – 13:30 WSO2 - Using TB active case-finding data to estimate local TB burden

Post-Graduate Course 10:30 – 18:00 PGC04 - Planning and implementing social protection programmes for people affected by TB: An introduction

Post-Graduate Course 10:30 – 18:00 PGC05 - Updates on the latest TB guidance from the World Health Organization: Translating research evidence into policy and practice to end TB

Post-Graduate Course 10:30 – 13:30 **PGC03 - Therapeutic drug monitoring; roadmap to person centred drug dosing in the community** 

Workshop 10:30 – 13:30 WSO4 - Sharing experiences and practical lessons in scale-up, introduction and innovation of stool-based testing to diagnose TB, zooming in on Asia

Workshop 10:30 – 18:00 WSO3 - Airborne IPC in focus: implementation of feasible measures for eliminating TB transmission risk and staying prepared for the next pandemic



## WORLD CONFERENCE ON LUNG HEALTH



#### Tuesday, November 12, 2024

Workshop 10:30 – 13:30 WSO5 - TB drug regimens development school: Advanced preclinical and translational tools within the publicprivate ERA4TB consortium hub

Workshop 10:30 – 13:30 **WSO8 - Decoding TB drug resistance: A deep dive into the updated WHO TB mutation catalogue** 

Community Connect 10:30 – 11:15 CCSSOO1 - From awareness to action: Community-based approaches to TB stigma

Community Connect 11:00 – 12:00 **CCSA001 - Empowering people: Transforming TB care through person-centred approaches** 

Community Connect 11:30 – 12:15

CCSS002 - Survivor-led networks as a catalyst for ending TB in high burden countries: A case study of Touched by TB, the national coalition of TB-affected communities in India

Community Connect 12:15 – 13:15 CCSA002 - Capacitating communities to engage with research through responsive and interactive online curriculum

Community Connect 12:30 – 13:30 CCSS003 - Challenging local funding support for community-based TB initiatives to End TB: Experiences from Indonesia

Community Connect 15:00 – 15:45 CCSA003 - Harmonising health: Al, acoustics, and innovations in TB diagnosis

Post-Graduate Course 15:00 – 18:00 **PGC06 - The power of advocacy in advancing global health** 

Workshop 15:00 – 18:00

WS01 - The role of advancing molecular technologies in BPaLM expansion and clinical management of people with TB: Are we ready?

Workshop 15:00 – 18:00 **WSO7 - Building capacity for real-time operational research: Experiences from Asia and Africa** 





## Tuesday, November 12, 2024

Community Connect 15:00 – 16:00 CCSS013 - The vital role of communities and civil society organisations in implementing the ten key actions of the 2023 Roadmap towards ending TB in children and adolescents

Community Connect 16:00 – 17:00 CCSA004 - From data to action: Mapping diversities in TB key and vulnerable populations

Opening Session 18:30 – 20:00 **Opening gathering** 

## Wednesday, November 13, 2024

TBScience Session 08:00 – 09:00 TBS1A - Implications of pathogen heterogeneity for intervention - How pathogen diversity relates to type of manifestation

Side Meeting 08:00 – 09:00 **Africa region** 

Side Meeting 08:00 – 09:00 **NAR region** 

Side Meeting 08:00 – 09:00 **EUR region** 

Side Meeting 08:00 – 09:00 **SEA region** 

Satellite Session 08:00 – 09:00 SS02 - Shaping the future of TB infection management: From lessons learned to the screening implementation in high TB burden countries

Side Meeting 08:00 – 09:00 **Asia Pacific region** 



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## Wednesday, November 13, 2024

Community Connect 09:00 – 10:00 CCSS006 - Advancing pregnancy inclusion in TB research: A model for engaging communities to set the agenda

TBScience Session 09:05 – 09:50 **TBS1B - Implications of pathogen heterogeneity for intervention** 

Oral Abstract Session 09:20 – 10:50 **0A01 - TB prevention and care capacity building** 

Oral Abstract Session 09:20 – 10:50 **0A02 - Digital technologies for TB treatment adherence** 

Symposium 09:20 – 10:50

SP01 - Fast tracking the cure: Lessons from coordinating cross country community-based advocacy to accelerate uptake and implementation of 6-month drug-resistant TB treatments

Oral Abstract Session 09:20 – 10:50 **0A03 - Immunosuppressive states and TB: The role of the undernutrition and beyond** 

Oral Abstract Session 09:20 – 10:50 **0A04 - Strategies for detecting TB in children** 

Symposium 09:20 – 10:50 SPO2 - The journey is as important as the destination: Country perspectives on implementation of nextgeneration sequencing for drug-resistant TB

Short Oral Abstract Session 09:20 – 10:50 **SOA01 - Active case finding: Experiences from different countries** 

Symposium 09:20 – 10:50

SPO3 - Validation of treatment decision algorithms for the diagnosis of pulmonary TB in children: Early research experience

Symposium 09:20 – 10:50 **SP04 - Breaking the silence: Unveiling the hidden impact of TB-associated disability** 







Oral Abstract Session 09:20 – 10:50 LB01 - The Union-WHO HIV and other comorbidities late-breaker session

TBScience Session 10:00 – 11:00 **TBS1C - Host-directed therapy** 

Community Connect 10:15 – 11:00 CCSS007 - Breaking barriers: Engaging communities for health equity through novel arts-based and participatory community-led innovations

Plenary Session 11:10 – 12:10 **PL-01 - Access to medicines and diagnostics** 

TBScience E-Poster Session 12:15 – 14:15 **TBS-EP01 - Implications of pathogen heterogeneity for intervention | Part 1** 

E-Posters 12:15 – 13:15 **EP01 - Era of molecular diagnosis** 

E-Posters 12:15 – 13:15 **EPO2 - Strategies to improve TB surveillance systems** 

E-Posters 12:15 – 13:15 **EPO3 - TB diagnostic markers** 

E-Posters 12:15 – 13:15 **EPO4 - Innovations in TB diagnosis** 

E-Posters 12:15 – 13:15 **EP05 - Progressing towards TB elimination** 

E-Posters 12:15 – 13:15 **EPO6 - Active case finding: Experiences from across the world** 

Satellite Session 12:30 – 14:00 **SSO3 - Finding the missing millions with TB: Mobilising youth to improve health care seeking behaviour'** 





Side Meeting 12:30 – 13:30 **TB in Prisons WG** 

Side Meeting 12:30 – 13:30 **Maternal and Child TB WG** 

Side Meeting 12:30 – 13:30 **WG TB and ethics** 

Paper Posters 13:20 – 14:20 **PP01 - Multipronged approach for TB prevention and care** 

Paper Posters 13:20 – 14:20 **PP10 - Align cases demand under cost perspective** 

Paper Posters 13:20 – 14:20 **PP03 - Lab and sample transport** 

Paper Posters 13:20 – 14:20 **PP04 - Community-led monitoring programming** 

Paper Posters 13:20 – 14:20 **PP05 - Dynamic to penetrate TB barriers** 

Paper Posters 13:20 – 14:20 **PP06 - Surviving TB and its aftermath** 

Paper Posters 13:20 – 14:20 **PP07 - Implementing strategies for drug-resistant TB assistance: Time for strengthening person-centred care** 

Paper Posters 13:20 – 14:20 **PP08 - Finding the missing people with TB** 

Paper Posters 13:20 – 14:20 **PP09 - Capacity building for TB prevention, care and management** 





Paper Posters 13:20 – 14:20 **PPO2 - Mixed methods and quality** 

Community Connect 14:15 – 15:00 CCSA005 - The power of storytelling in TB care: Empowering key and vulnerable populations

Community Connect 14:15 – 15:00 **CCSS008 - Empowering communities in public-private mix models for ending TB in India** 

Special Session 14:20 – 15:50 SPS01 - The fever rises: Climate change and the TB pandemic

Oral Abstract Session 14:20 – 15:50 **0A05 - From stigma to support: Addressing mental health for better outcomes** 

Oral Abstract Session 14:20 – 15:50 **0A06 - Transmission dynamics of M. tuberculosis: Insights and challenges** 

Oral Abstract Session 14:20 – 15:50 **0A07 - Identifying and managing TB infection** 

Symposium 14:20 – 15:50 **SPO5 - TB preventive treatment for children: Where are we and what's next?** 

Short Oral Abstract Session 14:20 – 15:50 **SOAO2 - Burden of smoking and impact of tobacco control measures** 

Symposium 14:20 – 15:50 **SPO6 - Scaling up collaborative action on TB and diabetes: Making commitments a reality** 

Symposium 14:20 – 15:50 **SP07 - One dose fits many, but not all: Personalised dosing for those who need it** 

Symposium 14:20 – 15:50 **SPO8 - Addressing a blind spot in the TB response: The need for adolescent-friendly TB services**  The Union





Oral Abstract Session 14:20 – 15:50 **0A08 - Digital Chest X-Ray + AI for TB Detection** 

TBScience E-Poster Session 14:20 – 16:20 **TBS-EP02 - Implications of pathogen heterogeneity for intervention | Part 2** 

Community Connect 15:15 – 16:15 CCSA006 - Unlocking the power of community advisory groups: Navigating who, what, where, when, and how

Community Connect 15:15 – 16:15 CCSSOO9 - Working with TB champions to mobilise domestic resources for TB

Oral Abstract Session 16:10 – 17:40 **LBO2 - The Union-CDC late-breaker session (treatment and clinical trials)** 

Short Oral Abstract Session 16:10 – 17:40 **SOAO3 - Mapping TB: Integrating molecular and spatial approaches** 

Symposium 16:10 – 17:40 **SP09 - Subclinical TB: How important is it?** 

Oral Abstract Session 16:10 – 17:40 **0A09 - Resisting resistance: Challenge of drug-resistant TB** 

Oral Abstract Session 16:10 – 17:40 **0A10 - Solutions for TB elimination** 

Symposium 16:10 – 17:40 **SP10 - TB and the climate crisis: Why we need to wake up** 

Symposium 16:10 – 17:40 **SP11 - Standards for training content creation** 

Symposium 16:10 – 17:40 SP12 - TB and mental health integration is urgent and possible: Lessons from WHO feasibility pilots in Ghana, Kenya, and Pakistan

Oral Abstract Session 16:10 – 17:40 **OA11 - Innovative strategies for TB care: Co-creation, community engagement, closing the treatment** 





Symposium 16:10 – 17:40 **SP13 - Going** 

SP13 - Going beyond Xpert and Truenat towards a new class of low complexity molecular technologies: WHO TB diagnostic guidelines update

Special Session 16:10 – 17:40 SPSO2 - Combatting Big Tobacco: Uniting against industry influence on public health

Community Connect 16:30 – 17:30 CCSA007 - Driving innovation in TB vaccine advocacy, policy, and access to End TB: An interactive community and civil society discussion

Community Connect 16:30 – 17:30 CCSSO10 - Breaking the silence: TB survivors share their mental health journeys

Satellite Session 18:00 – 19:30 SSO4 - China's innovations contribute to End TB targets

Satellite Session 18:00 – 19:30 SSO5 - The evolution of adherence support through digital tools: Insights on engagement, sustainable integrations, actionable data, and the future with Al

Side Meeting 18:00 – 19:00 **Childhood Pneumonia WG** 

Side Meeting 18:00 – 19:30 **APR Region I** 

Side Meeting 18:00 – 19:00 **TB and Migration WG** 

Satellite Session 18:00 – 19:30 SSO6 - What will it take to meet the needs of people with TB wherever they seek care? Exploring private sector engagement

Side Meeting 18:00 – 19:00 **TB and mental health WG** 





TBScience Session 08:00 – 09:00 **TBS2A - Fundamental advances in understanding pathogenesis** 

Side Meeting 08:00 – 09:00 **TB infection control WG** 

Side Meeting 08:00 – 09:00 **Chronic respiratory diseases WG** 

Satellite Session 08:00 – 09:00 SS08 - From insights to action: Bolstering National TB Programmes and results through improved data and information systems

Community Connect 09:00 – 10:00 CCSSO11 - Innovative models to bring new TB tools from the clinic to communities: The role of Product Development Partnerships

TBScience Session 09:05 – 09:50 **TBS2B - Fundamental advances in understanding pathogenesis** 

Oral Abstract Session 09:20 – 10:50 **0A12 - Innovative approaches for TB prevention and care** 

Oral Abstract Session 09:20 – 10:50 **0A13 - Airborne infection control and safety** 

Oral Abstract Session 09:20 – 10:50 **0A14 - Signature mapping for TB** 

Oral Abstract Session 09:20 – 10:50 **0A15 - How could we improve TB services?** 

Short Oral Abstract Session 09:20 – 10:50 **SOA04 - The sleeper must not awaken: Detecting and preventing TB** 

Symposium 09:20 – 10:50 **SP14 - Ending TB disparities in prisons through evidence-based, community-engaged approaches** 





Short Oral Abstract Session 09:20 – 10:50 **SOAO5 - Looking through the lens on drug-resistant TB: Operational research perspective** 

Oral Abstract Session 09:20 – 10:50 **0A16 - Pregnancy and reproductive health and TB** 

Oral Abstract Session 09:20 – 10:50 **0A17 - TB preventative therapy, impediments, challenges and successes** 

Oral Abstract Session 09:20 – 10:50 **0A18 - TB trends in distressed masses** 

TBScience Session 10:00 – 11:00 **TBS2C - What role do B cells have in protection against TB? What do we have to learn? Panel Discussion** 

Community Connect 10:15 – 11:00 CCSS012 - Increasing accountability for TB policy implementation in South Africa

Plenary Session 11:10 – 12:10 **PL-02 - Child pneumonia diagnosis and management in low-and middle-income countries: Working towards 2030** 

TBScience E-Poster Session 12:15 – 14:15 **TBS-EP03 - Fundamental advances in understanding pathogenesis | Part 1** 

E-Posters 12:15 – 13:15 **EP07 - TB Elimination through accessibility** 

E-Posters 12:15 – 13:15 **EPO8 - Community participation: Treasure for TB** 

E-Posters 12:15 – 13:15 **EP09 - Managing TB** 

E-Posters 12:15 – 13:15 **EP10 - Gender and TB** 





E-Posters 12:15 – 13:15 **EP11 - Improving treatment adherence** 

E-Posters 12:15 – 13:15 **EP12 - Education and training for optimal TB care and prevention** 

Side Meeting 12:30 – 13:30 **TB Undernutrition WG** 

Side Meeting 12:30 – 13:30 Gender Equity in TB WG

Side Meeting 12:30 – 13:30 Asthma management WG

Satellite Session 12:30 – 14:00 **SS09 - Closing the gaps in testing for drug-resistant TB** 

Side Meeting 12:30 – 13:30 MPOWER Research WG Side mtg

Paper Posters 13:20 – 14:20 **PP19 - Finding the missing people with TB** 

Paper Posters 13:20 – 14:20 **PP20 - TB pharmacology** 

Paper Posters 13:20 – 14:20 **PP13 - 3 in 1: TB modeling - VHC - digital health technologies** 

Paper Posters 13:20 – 14:20 **PP14 - Imaging tools for TB diagnosis** 

Paper Posters 13:20 – 14:20 **PP15 - Moving forward: From industry monitoring to tobacco endgame** 





Paper Posters 13:20 – 14:20 **PP16 - HIV co-morbidities: Services and integrated approaches** 

Paper Posters 13:20 – 14:20 **PP17 - Voices of TB** 

Paper Posters 13:20 – 14:20 **PP18 - Information system for TB** 

Paper Posters 13:20 – 14:20 **PP11 - New technologies and methods for eliminating TB** 

Paper Posters 13:20 – 14:20 **PP12 - TB in pregnancy and young children** 

Community Connect 14:15 – 15:00 CCSA008 - Harmonising research: Collaborative perspectives from community advisory groups and researchers

Special Session 14:20 – 15:50 **SPSO3 - North-South collaboration: Reinventing the future direction in ending TB** 

Oral Abstract Session 14:20 – 15:50 **0A19 - Child TB care cascade and treatment** 

Oral Abstract Session 14:20 – 15:50 **0A20 - Health system strengthening strategies for TB prevention and care** 

Oral Abstract Session 14:20 – 15:50 **0A21 - Values of repurposed drugs and potential markers** 

Oral Abstract Session 14:20 – 15:50 OA22 - Integrating multi-sectoral strategies for TB prevention and care: From research to public impact and government enhancement

Oral Abstract Session 14:20 – 15:50 **0A23 - Automation in TB diagnosis** 





Oral Abstract Session 14:20 – 15:50 **0A24 - Non-sputum based diagnosis** 

Short Oral Abstract Session 14:20 – 15:50 **SOAO6 - From prevention to management of TB** 

Oral Abstract Session 14:20 – 15:50 **0A25 - Harnessing community leadership for achieving target** 

Oral Abstract Session 14:20 – 15:50 **0A26 - Engage private sector for TB prevention and care** 

TBScience E-Poster Session 14:20 – 16:20 **TBS-EP04 - Fundamental advances in understanding pathogenesis | Part 2** 

Community Connect 15:15 – 16:15 **CCSA009 - Targeted next-generation sequencing: Why should communities care?** 

Community Connect 15:15 – 16:15 CCSSO14 - Empowering TB survivors: Voices, needs, and action

Oral Abstract Session 16:10 – 17:40 **0A27 - Addressing TB myths** 

Symposium 16:10 – 17:40 **SP15 - TB meningitis – from bench to bedside** 

Symposium 16:10 – 17:40 **SP16 - Assessing national TB legal environments to facilitate stronger TB responses** 

Short Oral Abstract Session 16:10 – 17:40 **SOA07 - Motivation through communication** 

Oral Abstract Session 16:10 – 17:40 **0A28 - Novelty in approaching people with TB** 





Oral Abstract Session 16:10 – 17:40 **0A29 - State of the art TB diagnostics** 

Oral Abstract Session 16:10 – 17:40 **0A30 - Life after TB: Addressing the problems and needs of TB survivors** 

Oral Abstract Session 16:10 – 17:40 **0A31 - Safeguards for the caregivers** 

Short Oral Abstract Session 16:10 – 17:40 **SOAO8 - Advanced HIV** 

Oral Abstract Session 16:10 – 17:40 **LBO3 - The RIT/JATA student late-breaker session** 

Community Connect 16:30 – 17:30 **CCSA010 - "Beyond Cure": Interactive art and overlooked struggles - Engage in the post-TB journey** 

Community Connect 16:30 – 17:30 CCSSO15 - Carrying TB innovations to new heights: The adventures and learnings from donating portable Xray technology combined with artificial intelligence to a remote mountainous community in Nepal

Side Meeting 18:00 – 19:30 NAPs sub section

Side Meeting 18:00 – 19:00 **TB B/I sub-section** 

Side Meeting 18:00 – 19:00 **Zoonic TB sub section** 

Side Meeting 18:00 – 19:00 **Child Malnutrition and TB WG** 

Satellite Session 18:00 – 19:30 **SS11 - Trials and tribulations in TB drug development: A UNITE4TB and PAN-TB perspective** 





Side Meeting 18:00 – 19:00 **Post -TB Lung Disorders WG** 

Side Meeting 18:00 – 19:30 **Drug Resistant TB WG** 

## Friday, November 15, 2024

TBScience Session 08:00 – 09:00 **TBS3A - Disease course heterogeneity** 

Meet the Expert Session 08:00 – 09:00 **MTE-01 - Finding the missing people with TB** 

Meet the Expert Session 08:00 – 09:00 **MTE-02 - Treating the person not the disease: Precision medicine and holistic care in TB** 

Meet the Expert Session 08:00 – 09:00 **MTE-03 - Leadership in addressing TB-tobacco co-epidemic** 

Meet the Expert Session 08:00 – 09:00 **MTE-04 - The epidemiology, transmission, diagnosis and management of drug-resistant TB** 

Meet the Expert Session 08:00 – 09:00 **MTE-05 - Access denied: Confronting barriers to care for children with pneumonia** 

Community Connect 09:00 – 10:00 CCSS016 - Community leadership is building power and driving <u>#FindAIITB</u> → <u>#TreatAIITB</u> → <u>#PreventAIITB</u> → <u>#EndTB</u> initiative in high TB burden countries

TBScience Session 09:05 – 09:50 **TBS3B - Fundamental advances in understanding pathogenesis** 

Oral Abstract Session 09:20 – 10:50 **0A32 - Approaches for identifying TB in children** 





Oral Abstract Session 09:20 – 10:50 **0A33 - Cost associated with TB** 

Short Oral Abstract Session 09:20 – 10:50 **SOA09 - Finding the missing children with TB and the care cascade** 

Oral Abstract Session 09:20 – 10:50 **0A34 - Strategies bridging education and communication for transformative outcomes** 

Oral Abstract Session 09:20 – 10:50 **0A35 - Tools and technology for TB** 

Oral Abstract Session 09:20 – 10:50 **0A36 - Finding TB in key and vulnerable populations** 

Symposium 09:20 – 10:50 **SP17 - Bridging the Gap from Policy to Practice for Effective and Ethical Integration of New Shorter MDR/RR-TB Regimens** 

Oral Abstract Session 09:20 – 10:50 **0A37 - Tobacco and e-cigarette: Feature of use and intervention approaches** 

Oral Abstract Session 09:20 – 10:50 **0A38 - Amplifying community voices through advocacy and awareness** 

Symposium 09:20 – 10:50 **SP18 - Childr**e

SP18 - Children with severe acute malnutrition--progress addressing the burden of TB in this high-risk group

TBScience Session 10:00 – 11:00 **TBS3C - Treatment outcome heterogeneity** 

Community Connect 10:15 – 11:00 **CCSSO17 - Translating UNHLM commitments into reality** 

Plenary Session 11:10 – 12:10 **PL-03 - Addressing the knowledge-to-practice gap for integration of mental health into person-centred TB care** 





TBScience E-Poster Session 12:15 – 14:10 **TBS-EP-05 - Mechanisms underlying heterogeneous disease manifestations | Part 1** 

E-Posters 12:15 – 13:15 **EP13 - Public-private mix for TB care** 

E-Posters 12:15 – 13:15 **EP14 - Case finding, triaging and access, finding the missing millions** 

E-Posters 12:15 – 13:15

EP15 - Improving TB care to make it person centred: Old and new strategies revisited

E-Posters 12:15 – 13:15

EP16 - Treating and preventing drug-resistant TB: Dispatches from the coal face

E-Posters 12:15 – 13:15 **EP17 - Closing gaps in reaching TB** 

E-Posters 12:15 – 13:15 **EP18 - Access to quality TB care and services** 

Side Meeting 12:30 – 13:30 **Tobacco Control Section** 

Side Meeting 12:30 – 13:30 **TB Section** 

Side Meeting 12:30 – 13:30 Adult and Child Lung Health Section

Side Meeting 12:30 – 13:30 **HIV Section** 

Side Meeting 12:30 – 13:30 **TB Education and Training** 





Satellite Session 12:30 – 14:00 SS12 - Interactive panel discussing active case finding to ensure all communities, urban and rural, receive an accurate diagnosis with minimal disruption

Paper Posters 13:20 – 14:20 **PP21 - Child TB care cascade** 

Paper Posters 13:20 – 14:20 **PP23 - Strategies for improved child TB identification: Experiences from Nigeria** 

Paper Posters 13:20 – 14:20 **PP24 - Emerging NTM infection** 

Paper Posters 13:20 – 14:20 **PP25 - COVID-19** 

Paper Posters 13:20 – 14:20 **PP26 - Impact of COVID-19 on TB programmes** 

Paper Posters 13:20 – 14:20 **PP27 - Spectrum of lung health across the life course** 

Paper Posters 13:20 – 14:20 **PP29 - From screening to treatment: Enhancing the capabilities** 

Paper Posters 13:20 – 14:20 **PP30 - HIV and comorbidities: Undernutrition** 

Paper Posters 13:20 – 14:20 **PP22 - Lung health over the continuum of care** 

Paper Posters 13:20 – 14:20 **PP28 - Community empowerment: Successful TB intervention** 

Community Connect 14:15 – 15:00 CCSS023 - Leadership in action: Political advocacy for TB prevention and care





TBScience E-Poster Session 14:15 – 16:10 **TBS-EP-06 - Mechanisms underlying heterogeneous disease manifestations | Part 2** 

Special Session 14:20 – 15:50 **SPSO4 - TB undernutrition: Everybody's concern** 

Oral Abstract Session 14:20 – 15:50 **0A39 - Optimising finding TB in children** 

Symposium

14:20 – 15:50

SP19 - Social networks of children and adolescents: implications for when and where they are infected with Mycobacterium tuberculosis

Oral Abstract Session 14:20 – 15:50 **0A40 - Closing the gaps: Active case finding** 

Oral Abstract Session 14:20 – 15:50 **0A41 - Cutting-edge sequencing technology** 

Symposium 14:20 – 15:50 **SP20 - Active TB case finding – impactful, fad or fantasy?** 

Short Oral Abstract Session 14:20 – 15:50 **SOA10 - Novel diagnostic methods** 

Oral Abstract Session 14:20 – 15:50 **0A42 - What you didn't know about Latent TB Infection** 

Oral Abstract Session 14:20 – 15:50 **OA43 - Subclinical TB: How far and deep should we go? How do we find subclinical TB and what do we do about it?** 

Symposium

14:20 – 15:50 SP21 - Mitigating bias and improving inference from observational studies and clinical trials of MDR/RR-TB treatment and diagnostics



## WORLD CONFERENCE ON LUNG HEALTH



#### Friday, November 15, 2024

Community Connect 15:15 – 16:15 CCSSO18 - Gender and stigma factor in TB care: The lived realities of inequity and moving towards genderresponsive care

Oral Abstract Session 16:10 – 17:40 **LBO4 - The Union-CDC late-breaker session (epidemiology and programmatic)** 

Symposium 16:10 – 17:40 **SP22 - Pediatric TB drug dosing: using state of the art modeling to bridge principles to practice** 

Oral Abstract Session 16:10 – 17:40 **0A44 - Advancements in Pharmacokinetics of anti-TB drugs from bench to bedside** 

Symposium 16:10 – 17:40

SP23 - New model for technical support: PeerLINC – peer-to-peer knowledge hub to facilitate country-tocountry learning to speed implementation of novel treatments

Oral Abstract Session 16:10 – 17:40 **0A45 - One step ahead in TB diagnosis** 

Symposium 16:10 – 17:40

SP24 - Moving from consultation to collaboration: unleashing the power of Social Participation for community empowerment and people-centred care

Symposium 16:10 – 17:40

SP25 - Programmatic implementation of targeted next-generation sequencing for drug-resistant TB detection

Special Session 16:10 – 17:40 **SPS05 - Strengthening cross-sector collaboration to improve diagnostics of zoonotic TB** 

Symposium 16:10 – 17:40 **SP26 - Continuing the conversation on equity: checking our blind spots** 

Oral Abstract Session 16:10 – 17:40 **0A46 - CAD AI in finding the missing people with TB** 



## WORLD CONFERENCE ON LUNG HEALTH



### Friday, November 15, 2024

Oral Abstract Session 16:10 – 17:40 **0A47 - Epidemiological models: Trends, predictions and policy implications** 

TBScience E-Poster Session 16:15 – 18:30 **TBS-EP-07 - Pharmacological considerations for optimising new regimens** 

Community Connect 16:30 – 17:30 CCSSO19 - Climate change and TB: Community-driven solutions from the frontlines

Community Connect 17:00 – 18:00 CCSA011 - Advocacy across borders: A case study of 1/4/6x24 Campaign's national, regional, and global approach to advocacy

Side Meeting 18:00 – 19:00 **APR region II** 

Satellite Session 18:00 – 19:30 SS13 - Incentivising TB care in the private sector and providing financial support to TB patients: Lessons from NTEP of India

Side Meeting 18:30 – 20:00 *American Friends of The Union* - fundraising event

## Saturday, November 16, 2024

TBScience Session 08:00 – 08:50 **TBS4A - Preclinical and clinical pharmacology of TB drugs** 

Meet the Expert Session 08:00 – 09:00 **MTE-06 - Harnessing the power of AI to accelerate TB elimination** 

Meet the Expert Session 08:00 – 09:00 **MTE-07 - The impact of BCG vaccination on the TB burden in livestock** 

Meet the Expert Session 08:00 – 09:00 **MTE-08 - Target product profile for TB diagnosis: The process, relevance and challenges** 





Meet the Expert Session 08:00 – 09:00 MTE-09 - Population screening and prevention for TB and leprosy: A nursing perspective from the PEARL Project Kiribati

Meet the Expert Session 08:00 – 09:00 **MTE-10 - Paediatric short-course TPT: Pharmacokinetics to implementation** 

Paper Posters 08:15 – 09:15 **PP31 - Performance of TB and drug-resistant TB detection tools** 

Paper Posters 08:15 – 09:15 **PP33 - Game plan for finding the missing people with TB** 

Paper Posters 08:15 – 09:15 **PP34 - Epidemiological, Clinical and Molecular Insights into TB and Co-morbidities** 

Paper Posters 08:15 – 09:15 **PP36 - Reaching people with TB** 

Paper Posters 08:15 – 09:15 **PP38 - Managing TB, operational research, outcomes and perspectives** 

Paper Posters 08:15 – 09:15 **PP39 - Increasing uptake and breaking the cycle** 

Paper Posters 08:15 – 09:15 **PP40 - Mpower strategies and industry monitoring** 

Paper Posters 08:15 – 09:15 **PP37 - Closing gaps in finding TB** 

Paper Posters 08:15 – 09:15 **PP32 - Digital adherence technologies** 

Paper Posters 08:15 – 09:15 **PP35 - TB prevention and care, and community engagement** 





TBScience Session 08:55 – 09:40 **TBS4B - Fundamental advances in understanding pathogenesis** 

Community Connect 09:00 – 10:00 CCSSO2D - Experience of CSOs in Moldova, Uzbekistan and Tajikistan in supporting the introduction and rollout of video-supported treatment (VST)

Oral Abstract Session 09:30 – 11:00 **0A48 - TB prevention and care: Community engagement** 

Symposium 09:30 – 11:00

SP27 - Computer-aided detection of TB for children and adolescents – generating data to inform global guidance

Symposium 09:30 – 11:00

SP28 - National TB prevalence surveys: new survey results and latest insights

Symposium 09:30 – 11:00 **SP29 - Promoting Equitable Access through Community-based Integrated TB Service Delivery Models of Care** 

Oral Abstract Session 09:30 – 11:00 **0A49 - Filling in the TB knowledge gaps: Research in action from new drugs to operational research** 

Oral Abstract Session 09:30 – 11:00 **0A50 - Holistic approach towards curative and preventive measures** 

Oral Abstract Session 09:30 – 11:00 OA51 - DM theme "Double Trouble": Addressing the epidemiological and treatment challenges of diabetes and TB

Symposium 09:30 – 11:00 **SP30 - Filling the gaps: An update on advancements in maternal TB** 

Symposium

09:30 – 11:00

SP31 - Smoking cessation intervention for TB patients: urgent need on translating research finding into policy action







Oral Abstract Session 09:30 – 11:00 **0A52 - Lung health and air quality** 

TBScience Session 09:50 – 11:00 **TBS4C - Tailoring TB treatment** 

Community Connect 10:30 – 11:45 **CCSSO21 - Designing interventions to address TB stigma and its impact on mental health** 

Plenary Session 11:20 – 12:20 **PL-04 - The hidden face of the iceberg: Subclinical TB** 

Community Connect 12:30 – 13:15 CCSA012 - Empowering communities to take charge: Building capacity for TB prevention and care

Community Connect 12:30 – 13:15 **CCSSO22 - Shattering silos: The cross-disease network** 

Oral Abstract Session 12:40 – 14:10 **OA53 - Mycobacteria detection and control under the one health approach** 

Symposium 12:40 – 14:10

SP32 - Social protection to End TB: The role of implementing partners in catalyzing and complementing country efforts for People with TB.

Oral Abstract Session 12:40 – 14:10 **0A54 - Finding unanswered questions and unquestioned answers: The role of epidemiology** 

Oral Abstract Session 12:40 – 14:10 **0A55 - Behind bars, beyond TB: Integration strategies for TB, HIV management and care in prison centres** 

Symposium 12:40 – 14:10 **SP33 - Cost modelling in childhood TB** 

Symposium

12:40 – 14:10

SP34 - Tuberculosis screening using Computer Aided Detection software enabled digital Chest X-rays: Lessons from field implementation.





Symposium 12:40 – 14:10

SP35 - Assessing the epidemiological impact of strategies to address social and structural determinants: the underutilised role of modelling

Symposium 12:40 – 14:10

SP36 - Biomarker studies in the TRUNCATE-TB trial: identifying people who can stop treatment after 8 weeks with low risk of relapse

Oral Abstract Session 12:40 – 14:10 **0A56 - Understanding Pharmacokinetics for better TB treatment** 

Symposium 12:40 – 14:10 **SP37 - Mtb infection – what we know, what we don't know and what should we know?** 

Community Connect 13:30 – 14:15 CCSA013 - Breaking barriers in TB for a people-centred, rights-based TB response

Rapporteur 14:30 – 15:30 **Rapporteur Session** 

Closing Session 15:40 – 16:40 **Closing session**