



# Mark your calendars

Every year, the Union World Conference on Lung Health gathers experts and scholars, advocates, tuberculosis (TB) champions, and members of the community together in a knowledge exchange experience. KNCV Tuberculosis Foundation (KNCV), with over 121 years of experience providing world class excellence in knowledge generation and translation into action for TB prevention and care, would not miss this event.

This year, the Union World Conference will take place between the 12 and 16 of November in Bali, Indonesia, one of the 30 high TB burden countries, as reported by World Health Organization (WHO).

KNCV at the Union World Conference 2024 will provide various oral abstracts, symposia, e-posters and satellite sessions throughout the week, and will also be present with a booth where you can get acquainted and ask questions about all things KNCV, such as the work we do, and meet KNCV experts at designated timeslots.

In this document you can read what contributions we are making not just to the Union World Conference 2024 but to the body of evidence, knowledge and practice on TB.

We hope to see you there!

## **TUESDAY 12 OF NOVEMBER**

**10:30 - 18:00 | Jakarta A**

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

Agnes Gebhard: Panel Discussion (12:55 - 13:30)

**10:30 - 13:30 | Medan**

Workshop: WS04 - Sharing experiences and practical lessons in scale-up, introduction and innovation of stool-based testing to diagnose TB, zooming in on Asia

Petra de Haas: Chair

## **WEDNESDAY 13 OF NOVEMBER**

**09:20 - 10:50 | Frangipani**

Oral Abstract Session: 0A02 - Digital technologies for TB treatment adherence

Ibora Gordon (KNCV Nigeria): Impact of SMS reminders on TB medication adherence: An analysis of adherence levels of people with TB pre and post 99DOTS Pilot Implementation in Nigeria

Norma Madden/Degu Jerene: Intervention fidelity of digital adherence technologies for TB treatment support: A mixed methods process evaluation of pragmatic cluster randomised trials in five countries

9:20 -10:50 | Jakarta A

Oral Abstract Session: Strategies for detecting TB in children

Ogoamaka Chukwuogo (KNCV Nigeria): A country's drive to improve childhood TB case notification: KNCV Nigeria experience from national childhood TB testing week

Eshetu Abdissa (KNCV Ethiopia): TB case detection in children and adolescents in high-load health facilities in Ethiopia: Lessons from health facility intervention

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9:20 - 10:50 | Medan

Short Oral Abstract Session: Active case finding: Experiences from different countries

Patience Opara (KNCV Nigeria): Analysing the impact of active TB screening on health systems enhancement: Insights from KNCV Nigeria's experience

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12:15 - 13:15 | Mangupura

E-poster: Progressing towards TB elimination

Kenneth Ekpen (KNCV Nigeria): Bridging clinical TB diagnosis gaps with XMAP platform and portable digital X-ray machines: The KNCV Nigeria perspective

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14:20 - 15:50 | Orchid

Oral Abstract Session: Identifying and managing TB infection

Joeri Buis: TB Vaccine Readiness Repository: An interactive inventory of past, present, and future work to share the state of vaccine readiness

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16:10 - 17:40 | Mangupura

Oral Abstract Session: The Union-CDC late-breaker session (treatment and clinical trials)

Veriko Mirtskhulava: Association between daily linezolid dose and BPaL regimen safety in a multi-country operational research study

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16:10 - 17:40 | Jakarta B

Symposium: Standards for training content creation

Niesje Jansen (Speaker): Modernized training on HCW in the Netherlands

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16:10 - 17:40 | Hibiscus

Short Oral Abstract Session: Mapping TB: Integrating molecular and spatial approaches

# KNCV Tuberculosis Foundation

## Union World Conference on Lung Health 2024



Joeri Buis: A geospatial analysis of TPT treatment outcomes among PLHIV in Ethiopia, South Africa, and Zimbabwe

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**18:00 - 19:30 | Frangipani**

Satellite Session: The evolution of adherence support through digital tools: Insights on engagement, sustainable integrations, actionable data, and the future with AI

Rachel Powers: Chair

Inez de Kruijf-Carter/Juan Mora Barrios: Chair

Tofik Abdurhman: Engagement with Digital Adherence Technologies: A Multi-Country Analysis for Enhanced Patient Care

Norma Madden/Adrian Leung: Data-Driven Care: Unlocking the Power of Digital Adherence

Baraka Onjare: Integrating Digital Adherence Technologies into National Programs: Overcoming Barriers and Achieving Sustainability

Kristian van Kalmthout: Gamechangers in the provision of TB care: How AI and user-empowering solutions will improve digital treatment support

### **THURSDAY 14 OF NOVEMBER**

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**12:15 - 13:15 | Mangupura**

E-Posters: TB Elimination through accessibility

Endale Mengesha (KNCV Ethiopia): Improving GeneXpert machines uptime in Ethiopia: Overcoming maintenance hurdles

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**12:15 - 13:15 | Mangupura**

E-Posters: Education and training for optimal TB care and prevention

Iboro Gordon (KNCV Nigeria): Building sustainable competency-based training systems for community health workers: Insights from the TIFA-STOM project

Hauwa Usman Garba (KNCV Nigeria): Innovative cost-effective approaches to TB programme capacity building among healthcare workers in Katsina

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**12:15 - 13:15 | Mangupura**

E-Posters: Improving treatment adherence

Saidat Ibrahim (KNCV Nigeria): Optimising TPT uptake as a component of contact investigation strategy to mitigate spread of the TB scourge: The KNCV Nigeria TIFA experience

# KNCV Tuberculosis Foundation

## Union World Conference on Lung Health 2024



**13:20 - 14:20 | Mangupura**

Paper Posters: [Voices of TB](#)

Ezinne Nwokoro (KNCV Nigeria):  
Addressing gender disparities in TB  
diagnosis, treatment, and care: Insights  
from the KNCV TB LON Project in Nigeria

**13:20 - 14:20 | Mangupura**

Paper Posters: [3 in 1: TB modeling - VHC -  
digital health technologies](#)

Demelash Abebe (KNCV Ethiopia):  
Estimating the impact of multiple external  
shocks on the incidence and mortality of TB  
in Ethiopia: Results from modelling exercise

**13:20 - 14:20 | Mangupura**

Paper Posters: [Information system for TB](#)

[Bianca Tasca](#): Trends and patterns in TB  
research outputs: A bibliometric analysis  
from 2003 to 2023 in Ethiopia

**16:10 - 17:40 | Hibiscus**

Oral Abstract Session: [Addressing TB myths](#)

Sara Keller/Bianca Tasca: TB-related stigma  
in Vietnam: Findings from a nationwide  
baseline assessment

**16:10 - 17:40 | Orchid**

Short Oral Abstract Session: [Motivation through communication](#)

Onyinye Kene-Eneh (KNCV Nigeria): The  
role of Pidgin English in TB awareness  
creation: A study of KNCV Nigeria's online  
radio program, THE TB TORI

Onyinye Kene-Eneh (KNCV Nigeria):  
Addressing TB myths through social media  
campaigns: Lessons from KNCV Nigeria  
LinkedIn page

**18:00 – 18:30 | Frangipani**

Niesje Jansen: Welcome and Introduction

Side meeting: [NAPs sub section](#)

**FRIDAY 15 OF NOVEMBER**

**9:20 - 10:50 | Hibiscus**

Oral Abstract Session: [Approaches for  
identifying TB in children](#)

Adrian Leung: TB detection in children  
using the simple one-step stool processing  
method in three remote zones in Ethiopia

# KNCV Tuberculosis Foundation

## Union World Conference on Lung Health 2024



16:10 - 17:40 | Nusantara 2

Oral Abstract Session: CAD AI in finding the missing people with TB

Mustapha Gidado: Chair

Ogoamaka Chukwuogo (KNCV Nigeria):  
Finding the unidentified people with TB in  
Nigeria: Lessons from KNCV Nigeria TB  
LON Project multi-pronged intervention  
approach

Eze Chukwu (KNCV Nigeria): Use of  
second-party information for tracking a  
person with TB to reduce loss to follow-up  
amidst insecurity in Guma LGA Benue state

### SATURDAY 16 OF NOVEMBER

8:15 - 9:15 | Mangupura

Paper Posters: Reaching people with TB

Israel Chukwunonye (KNCV Nigeria): WOK  
intervention to end TB in hard-to-reach  
areas: The KNCV Imo State experience

9:00 - 10:00 | Singaraja

Community Connect: Experience of CSOs  
in Moldova, Uzbekistan and Tajikistan in  
supporting the introduction and roll-out of  
video-supported treatment (VST)

Inez de Kruijf-Carter: Chair

### EXHIBITIONS, FILMS AND DOCUMENTARIES

**Thursday 14 of November**

12:30 - 13:30 | Auditorium

Community Connect: Films and documentaries

DR-TB Treatment: Fast Track the Cure by  
Yayasan KNCV Indonesia (12:58 – 13:03)

A New Hope: A Teacher's Story by Yayasan  
KNCV Indonesia (13:03 – 13:10)

17:45 - 18:00 | Exhibition Gallery  
Second Floor

Community Connect

"jingle dance" by Yayasan KNCV Indonesia

# KNCV Tuberculosis Foundation

## Union World Conference on Lung Health 2024



**Paulina Siniatkina intervention - KNCV TB ambassador**

Non-Violent Kitchen Table | Discussion Room at Community Connect space

13th, 14th and 15th of November with time slots available at 12:30, 13:00 and 13:30.

Sign up [HERE](#)