

# Union Conference 2024

## Decide TB & Partners Presentations



# Decide TB project presentations



- “TDA validation using data from established cohorts: The Decide-TB experience”  
Speaker **Marieke van der Zalm**  
SP03-419-13 - Wednesday, Nov 13 - 10:21-10:35
- “The performance of WHO-recommended child TB TDAs in an individual participant dataset from multi-centre diagnostic accuracy studies in lower middle income countries”  
Speaker **Leyla Larsson**  
OA32-361-15 - Friday Nov 15 - 10:28-10:37
- “Diagnostic capacity for childhood TB before introduction of TDAs at decentralized levels of healthcare in Zambia”  
Speaker **Alan Kachuka**  
SOA09-684-15 - Friday Nov 15 - 10:19-10:28
- “Optimizing district selection for implementing child TB TDAs: insights from a hybrid study in Mozambique and Zambia”  
Speaker **Natacha Lebrun**  
OA39-409-15 - Friday Nov 15 - 14:25-14:34

# TB-Speed presentations



- “Screening and TDAs for TB diagnosis in children below 5 years hospitalised with severe acute malnutrition: A cost-effectiveness analysis”  
Speaker **Marc d’Elbée**  
SP18-519-15 - Friday Nov 15 - 9:53-10:07
- “Pharmacokinetics of first line anti-TB drugs in children with severe acute malnutrition”  
Speaker **Chishala Chabala**  
SP18-520-15 - Friday Nov 15 - 10:07-10:21
- “Modelling the costs of providing childhood TB services in six high TB incidence countries: Lessons learnt from the TB-Speed Decentralization and TB-Speed SAM studies”  
Speaker **Marc d’Elbée**  
SP33-620-16 - Saturday Nov 16 - 13:13-13:27

**B7: TB and comorbidities (HIV, diabetes, malnutrition, mental health, etc.)**

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

Friday, November 15 - 09:20 > 10:50

*Chair: Sabine Verkuijl (Geneva, Switzerland)*

*Chair: Olivier Marcy (Bordeaux, France)*

## Program

Introduction - 09:20 – 09:25

**SP18-517-15** - TB diagnosis in children with severe acute malnutrition using the 2022 WHO algorithms in nutrition insecure contexts

Speaker: **Jasmine Armour-Marshall** (London, United Kingdom) - 09:25 – 09:39

**SP18-518-15** - Burden and outcome of TB in children with severe acute malnutrition hospitalised with acute illness in Sub-Saharan Africa and South-East Asia

Speaker: **Mohammad Jobayer Chisti** (Dhaka, Bangladesh) - 09:39 – 09:53

**SP18-519-15** - Screening and treatment decision algorithms for TB diagnosis in children below 5 years hospitalised with severe acute malnutrition: A cost-effectiveness analysis

Speaker: **Marc d'Elbée** (Bordeaux, France) - 09:53 – 10:07

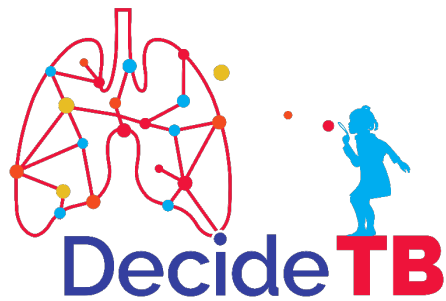
**SP18-520-15** - Pharmacokinetics of first line anti-TB drugs in children with severe acute malnutrition

Speaker: **Chishala Chabala** (Lusaka, Zambia) - 10:07 – 10:21

**SP18-521-15** - Urine LAM testing for TB diagnosis in children with severe acute malnutrition

Speaker: **Bryan Vonasek** (East Lansing, United States) - 10:21 - 10:35

Questions & Answers - 10:35 – 10:50



**Decide TB**  
IMPROVING THE DIAGNOSIS  
OF TUBERCULOSIS  
IN CHILDREN

## DECIDE TB CONSORTIUM



**National TB Program**  
Zambia . [www.moh.gov.zm](http://www.moh.gov.zm)



**Université de Bordeaux**  
France . [www.u-bordeaux.fr](http://www.u-bordeaux.fr)



**National TB Program**  
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Co-funded by  
the European Union

This project 101103283  Decide TB - HORIZON-JU-GH-EDCTP3-2022-01  
is supported by the Global Health EDCTP3 Joint Undertaking.