Highlights to look forward to

#UnionConf
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Plenary sessions

14:00 - 15:00 CET
Preparing for the next pandemic.

Special sessions

15:00 - 16:30 CET
Lack of zoonotic disease control leads to pandemics: What are we missing?

Top 10 (Highest Scoring) Abstracts

13:30 - 13:50 CET
Digital adherence monitoring of tuberculosis treatment in Ukraine: analysis of adherence levels and patient-provider communication before and during the war in Ukraine.

15:00 - 15:30 CET
Who calls the shots on TB research and control?

16:30 - 17:00 CET

11:00 - 12:20 CET

15:00 - 16:30 CET
Accelerating achievement of the End TB Targets and improving quality of life by addressing TB and disability.

17:00 - 18:30 CET

WORLD CONFERENCE ON LUNG HEALTH
8–11 NOVEMBER 2022
WWW.WORLDLUNGHEALTH.ORG
Top sessions on Union LIVE

8 November 2022

10:30 CET
Opening Ceremony.

12:30 - 14:00 CET
Words Matter: Strengthen National TB Responses Through Empowering TB Language - Hosted by Stop TB.

15:30 to 17:30 CET
Parliamentarian role in pushing for accountability - lessons learned as we prepare for UNHLM 2023.

9 November 2022

15:00 - 16:30 CET

10 November 2022

15:00 - 16:20 CET
RIT/JATA student late-breaker on lung health.

11 November 2022

All day CET
Youth4LungHealth.

18:15 CET
Closing ceremony.
What to look forward to at TBScience 2022

Make the most out of attending #UnionConf
### What to look forward to at TBScience, Community Connect and Youth4Lung Health 2022

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>8 November 2022</strong></td>
<td>16:48 - 16:56 CET</td>
<td><strong>TBScience 2022</strong> Systemic Influenza Infection Impairs Whole Blood Mycobacterial Control in a Human Challenge Study.</td>
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<tr>
<td><strong>9 November 2022</strong></td>
<td>16:30 - 16:41 CET</td>
<td>Isolation of Viable Aerosolized Mycobacterium Tuberculosis During TB Therapy and Transient Infection.</td>
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<td><strong>10 November 2022</strong></td>
<td>15:03 to 15:23 CET</td>
<td>How big data are transforming TB research.</td>
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<tr>
<td><strong>11 November 2022</strong></td>
<td>15:45 to 16:05 CET</td>
<td>Bacteriophage treatment of mycobacteria.</td>
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### Contribute at Community Connect

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>17:00 - 17:45 CET</td>
<td>Taking TB research literacy online.</td>
</tr>
<tr>
<td>14:00 - 14:45 CET</td>
<td>Mobilising the Political Power of Clinicians and Researchers: The Experience of UK Academics &amp; Professionals to End TB.</td>
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### Hear from Youth 4 Lung Health

<table>
<thead>
<tr>
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<th>Event</th>
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<tr>
<td>11:45 - 13:15 CET</td>
<td>World Health Organization (WHO) Interactive Youth Workshop on Capacity Building and Advocacy to End TB.</td>
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<tr>
<td>13:30 - 14:00 CET</td>
<td>Harnessing Social Media and Recognising Human Rights.</td>
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<tr>
<td>15:00 - 15:30 CET</td>
<td>Youth Tuberculosis and Community Champions - India.</td>
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**WORLD CONFERENCE ON LUNG HEALTH**

8–11 NOVEMBER 2022  
WWW.WORLDLUNGHEALTH.ORG
Late-breaker Sessions

8 November 2022

12:30 – 13:50 CET
The Union Late-Breaker on COVID-19.

12:35 – 12:43 CET

12:43 – 12:51 CET

12:51 – 12:59 CET
Predictors of SARS-CoV-2 culture conversion in a university-based cohort.

12:59 – 13:07 CET
Global opinions on SARS-CoV-2 Ag RDT self-testing policy and implementation: a cross-sectional survey.

13:07 – 13:15 CET

13:15 – 13:23 CET
Epidemiological analysis of mortality among COVID-affected TB patients in Ukraine.

9 November 2022

15:00 – 16:20 CET
RIT/JATA student late-breaker on lung health.

15:05 – 15:20 CET
Asthma knowledge among Bangladeshi outpatients with asthma.

15:20 – 15:35 CET
Identifying best practices for offering telephonic adherence support to people on treatment for TB or HIV and/or TB preventive therapy.

15:35 – 15:50 CET
Age-associated tissue-specific amino acid and immune cell dysregulation in Mycobacterium tuberculosis-infected C57BL/6 mice.

15:50 – 16:05 CET
Development of a costing and cost-effectiveness framework for comparing use of TST and IGRA among high TB burden populations.

10 November 2022

16:30 – 17:50 CET
The Union/CDC late-breaker session on TB.

16:35 – 16:42 CET
Pharmacokinetics and optimised dosing of novel dispersible and non-dispersible levofloxacin formulations in children.

16:42 – 16:49 CET
Optimised delivery of isoniazid-rifapentine for TB prevention among people living with HIV: the 3HP Options Trial.

16:49 – 16:56 CET
Effects of oral hygiene and food intake on oral swab qPCR results in South African TB patient.

16:56 – 17:03 CET
Changes in immune gene expression in rifampicin-susceptible TB following treatment with GSK3036656.

17:03 – 17:10 CET
Community-based directly observed therapy is effective and results in better treatment outcomes for patients with multidrug-resistant TB in Uganda.

17:10 – 17:17 CET
High rate of successful outcomes in treating rifampicin-resistant TB with a delamanid-bedaquiline regimen in BEAT TB.

17:17 – 17:24 CET
Phase 2a trial of GSK3036656 in rifampicin-susceptible, pulmonary tuberculosis. PET/CT scan results.

17:24 – 17:31 CET
National expenditure on TB and TB incidence in low- and middle-income countries: an ecological study.