

10. Research is needed to increase children's access to drug-resistant TB care

**THE 46TH UNION
WORLD CONFERENCE
ON LUNG HEALTH**

CAPE TOWN, SOUTH AFRICA
2-6 DECEMBER 2015

Friday, 04 December 2015, 13:30 - 15:00

Room MR 2.44-2.46

Type of session	Symposium
Track	TB in children
Description	Children are vulnerable and often invisible victims of the drug-resistant TB epidemic. While some guidance is now available for treating children diagnosed with drug-resistant TB, this is still not enough. We continue to lack information about the numbers of children exposed to drug-resistant TB and who may require treatment for disease and latent infection and optimal formulations for second-line drugs. This symposium will describe current research needs around children with drug-resistant TB and the most recent research results in several key areas.
Target audience	<ol style="list-style-type: none"> 1. Clinical and academic researchers 2. Paediatric TB care providers 3. Civil society and community stakeholders
Objectives	<ol style="list-style-type: none"> 1. To establish the current priorities for research on children with drug-resistant TB 2. To discuss the need for child-focused programme targets and the research required to refine those goals 3. To advocate for the inclusion of children in clinical trials and discuss principles on how to achieve this 4. To describe opportunities for and barriers to development of paediatric second-line drug formulations 5. To bring together researchers, caregivers, and advocates to raise the visibility of children with DR-TB
Keywords	Children; drug-resistant tuberculosis; research
Coordinator(s)	Carly Rodriguez (USA), Mercedes Becerra (USA)
Chair(s)	Tbc - (France)
Presentations	<p>13:30 - 13:40 Consensus research priorities on children with drug-resistant TB Dina Nair (India)</p> <p>13:45 - 13:55 From estimates to action: setting screening and treatment targets for children with TB Courtney Yuen (USA)</p> <p>14:00 - 14:10 Inclusion of children in trials: why and how Jeffrey Hafkin (USA)</p> <p>14:15 - 14:25 A bitter pill to swallow: developing paediatric formulations of second-line drugs Jennifer Furin (USA)</p> <p>14:30 - 14:40 Advocating for knowledge: advocacy strategies for paediatric TB research Lindsay Mckenna (USA)</p> <p>14:45 - 15:00 Discussion</p>