



Child & Adolescent TB Working Group

Update from the chair

Farhana Amanullah

*Annual meeting of the Child and Adolescent
TB Working Group*

Virtual meeting, 30 November 2021



Outline

- Activities in 2020/2021
- Meetings and coordination
- Guideline development
- Development of materials
- Core team updates
- Planned activities for the next year
- Acknowledgements



Activities in 2020/2021

- End TB webinar on DR-TB in children, Newsflash & graphics, World Children's Day, November 2020 – Ben Marais, Farhana Amanullah, Jen Furin, Blessi Kumar, Rina Triasih, Sushant Mane, Simon Schaaf, Sabine; Tanmay (adolescent with MDR-TB)
- Workshop on “paediatric tuberculosis – small or big? End TB early for a bright future”, 75th Nat Conf on TB & Chest Dis (NATCON 2020), December 2020 - Annemieke, Sabine, Nazir, James, Ben, Jen, Senait, Sangeeta
- Update of 2021 Essential medicines List (EML) and EMLc: inclusion of bedaquiline 20 mg and delamanid 25 mg (WHO and GDF, support letters by various partners)



Activities in 2019/2020

- Chair represented the Implementation Working Groups in the 33rd and 34th **Stop TB Partnership Board meeting** (virtual, November 2020 & September 2021)
- Review of **Global Fund applications** of TB high burden and priority countries (secretariat and core team members) - Chair member of the **GF Technical Review Panel** (TRP)
- Third **international meeting on childhood tuberculosis** (Ptbnet, September 2021) – Beate Kampmann, Anna Turkova, James Seddon, Simon Schaaf, Elisa Lopez, Marc Tebruegge, Nicole Ritz, Sabine

Meetings of CAWG or with participation of WG members

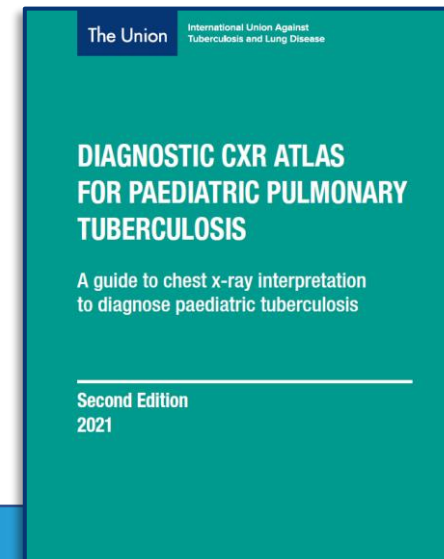
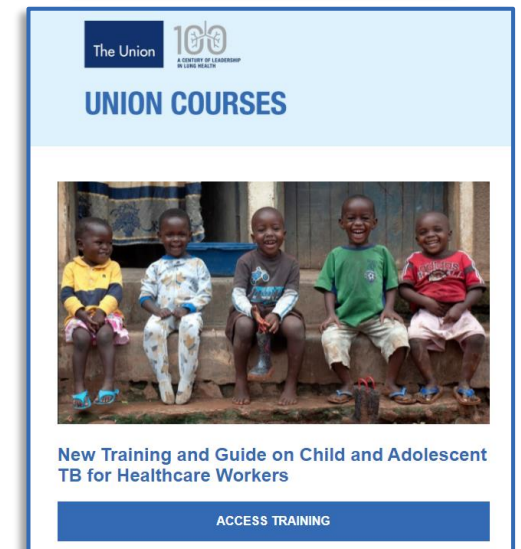
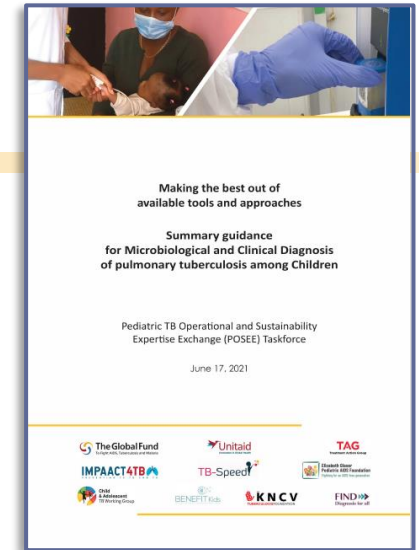
- Annual meeting of the Working Group – virtual, 16 October 2020 – recordings, report and presentations available on WG pages of Stop TB website
- Unitaid stakeholder meetings (virtual)
 - 14-15 October 2020 & 14-15 November 2021
- STAG TB: Moorine Sekadde (member)
 - November 2020 & June 2021
- Regional webinars on DR-TB
 - WPR July 2021 – Kerri
 - EMR November 2021 – Sabine
- Core team and secretariat represented in advisory committee for the Union/CDC Centre of Excellence
 - Webinar on TPT, June 2021 - Annemieke
- High-level Dialogue to Assess Progress on and Intensify Commitment to Scaling Up Diagnosis and Treatment of Paediatric HIV and TB in CLHIV (Rome5), November 2020, with quarterly monitoring webinars of action plan in 2021
- WHO Consultative meeting on the prevention and the management of childhood pneumonia and diarrhoea - 12-14 October (Steve Graham, Jacque Oliwa – systematic review on Tuberculosis (TB) in acute respiratory infection)
- 33rd Annual meeting of the European Society for Paed Inf Dis, May 2021 – Nicole Ritz
- Series of webinars by the Harvard Center for Global Health Delivery on PMDT, TB elimination, July & September 2021 – Jen Furin

Meetings organized by WG members

- Examples of activities at Union conference (not exhaustive!)
 - **Post-graduate course**: New solutions for TB management during and after COVID-19 pandemic: update on WHO policy recommendations
 - **Symposia**: Diagnosis and management of TB in children with severe pneumonia; Models of care for children and adolescents; the 'ABCs' of scaling up 3HP in children; Closing the gap in paediatric TB case detection: improving bacteriological diagnosis and evidence-based TB treatment decision algorithms
 - **Satellite session**: J&J Addressing the challenges in pediatric DR-TB
 - **ePosters**: Strengthening data collection for children and adolescents with TB; prevention of TB in children, improving care of TB contacts, stool testing and TB diagnostics

Development of materials

- Several partners (EGPAF, UNICEF, CDC, USAID, TAG, STP and WHO) set up the “Pediatric Operational and Sustainable Expertise Exchange (POSEE)” group to ensure sustainability of interventions in Unitaid funded CaP-TB project
 - Development of information note “Making the best out of available tools and approaches – summary guidance for microbiological and clinical diagnosis of PTB among children” (June 2021) and translation in French and Khmer
- EGPAF (CaP-TB) and the Union: update of training materials on TB in children and adolescents (Martina Casenghi, Moorine Sekadde, Steve, secretariat)
- Development of updated Union diagnostic CXR atlas for paediatric PTB (James, Megan Palmer, Steve, Grania Brigden)



Core team

- Changes in membership
 - New representative for the Western Pacific Region: Henry Welch
 - New: Representative on maternal and neonatal TB: Marian Loveday
 - Other changes: Brittany Moore represents CDC until replacement of Susan Maloney has been appointed; Anne Detjen will represent UNICEF until a replacement for Nande Putta has been identified
 - In 2022, selection process to identify a new chair and vice-chair and some other core team members will be up for rotation (Secretariat will reach out)
- Core team calls: February 2021 & written updates throughout the year due to the development of the WHO consolidated guidelines and operational handbook on the management of tuberculosis in children and adolescents -> Quarterly calls will resume in 2022

Involvement of WG members in WHO guideline and handbook development

- Working group representation on GDG on the management of TB in children and adolescents
- GDG meeting May/June 2021
 - Content chairs: Farhana and Steve
- Representation on ERG for guidelines
- Representation on ERG for operational handbook
- GDG follow-up consultations
 - Classification of intrathoracic TB in children
 - Ben prepared background documentation with input from Steve, James, Simon
 - Dosing of bedaquiline, delamanid and short intensive TBM regimen
 - Elin Svensson prepared background documentation
 - Preparations actively supported by Anneke, Tony, James and others
 - Several core team and working group members participated actively in the meetings



Planned activities for 2022-23

- Launch of guidelines and operational handbook, wide dissemination and support to countries for uptake
- Development of training materials (2022)
- Follow-up to PADO TB 1 and virtual review (PADO-TB2)
- High-Level Dialogue on paediatric HIV and Paediatric TB in children living with HIV hosted by the Vatican (Rome6), 2022
- Renewal of Chair and vice-chair as well as other core team members who have served for 2 terms
- Continue to highlight challenges and opportunities in all relevant for a
- Promote research and development
- Continue to organize annual meetings of the Child and Adolescent TB working group with regional engagement of all relevant stakeholders
- Assist countries to move from projects to programmatic approaches for sustainability
- Updating of the 2018 Roadmap in preparation for the UNGA HLM on TB in 2023

Acknowledgements

- Ben Marais, vice-chair; Steve Graham, past chair
- WHO secretariat: Annemieke Brands, Sabine Verkuijl, Kerri Viney
- Core team members
- Implementation partners
- Funding agencies
- Researchers
- National TB Programmes
- Paediatricians
- Healthcare workers
- Community volunteers
- Child TB advocates