HIGH-LEVEL DIALOGUE TO ASSESS PROGRESS AND INTENSIFY COMMITMENT TO SCALING UP DIAGNOSIS AND TREATMENT OF PAEDIATRIC HIV AND TB

CHALLENGES AND OPPORTUNITIES TO ADDRESS DURING HIGH-LEVEL DIALOGUE, 5-6 NOVEMBER 2020

Blessina Kumar
ABOUT THE GLOBAL COALITION OF TB ACTIVISTS (GCTA)

- The Global Coalition of TB Activists (GCTA) is a coalition of TB affected individuals bringing the lived experience of TB to the global platforms towards a **people-centered rights-based response** to TB.

- GCTA endeavors to bridge the gap between civil society organizations and other stakeholders, while ensuring that community is involved in all TB processes.
✓ REALITY CHECK 1

TB IS THE TOP INFECTIOUS DISEASE KILLER WORLDWIDE

IN 2019

1.4 MILLION PEOPLE DIED FROM TB

INCLUDING 208 000 DEATHS AMONG PEOPLE WITH HIV

35360 CHILDREN

10 MILLION PEOPLE FELL ILL WITH TB

TB IS THE LEADING KILLER OF PEOPLE WITH HIV

AND A MAJOR CAUSE OF DEATH DUE TO ANTIMICROBIAL RESISTANCE

5.6 MILLION MEN

3.2 MILLION WOMEN

1.2 MILLION CHILDREN
✓ REALITY CHECK 2

Biggest gap is in children below 5 yrs of age

WHO Global TB Report
REALITY CHECK 3

2019

- Globally only 33% of <5 HH contacts received TPT
- Deaths-224000 HIV negative children
- 17% of PLHIV deaths were children 35360
- Total of 259360 deaths in children from TB
Only 31% children were diagnosed and reported\(^1\)

- Lack of awareness among HCW and community
- Availability and accessibility
- TB Programs are vertical – lack of integration
- Sputum based – difficult to use on children
- Slow R&D – Diagnostic tests endorsed by WHO -1

\(^1\) GTB Report 2020
CHALLENGES – PREVENTION GAP

✓ TPT available and recommended by WHO
 ➢ Ineffective utilization
 ➢ Only 33% accessed TPT in 2019
 ➢ Lack of awareness
 ➢ Stigma
CHALLENGES – TREATMENT GAP

- Limited availability of Paediatric formulations for second-line
- Reluctance to include children and pregnant women in clinical trials
- Insufficient funding for paediatric research
- Need to be detected to be treated
- Lack of awareness
- Adherence support
- Addressing malnutrition
- Social support
- Stigma
OPPORTUNITIES- HIGH LEVEL

- Invest and Accelerate R&D
- Collaborations are critical along the whole chain from R&D to the country level to the individual child in need
- Recognize and Focus on what is needed at every level and remove barriers
- Collaboration among different stakeholders of the Vatican initiative
- Focused attention on saving unnecessary deaths in Children on Children -TB and TB/HIV
OPPORTUNITIES - COUNTRY LEVEL

- Integration of TB/HIV Programs
- PPTC- HIV/TB services, MCH, Multi-sectoral collaboration
- Wholistic approach at Health Centers – children to be screened for TB
- Nutrition Centers- malnourished children identified and provided nutritional support
- Social protection- Nutrition, transport, etc.
- Accessible services- eg. Cambodia many children are cared for by grandparents or older siblings or relatives as parents away to other countries for employment
- Peer to peer approaches
- Community Engagement, Awareness, Information and Treatment literacy
WE COUNT!!!

Thank you!