Highlights of Americas Region
Working Group of Tuberculosis in Childhood
(2016 – 2017)

Betina M. Alcântara Gabardo
Rwanda, October 2017
PILLARS AND PRINCIPLES

PILLAR 1
Integrated, patient-centered TB care and prevention

PILLAR 2
Bold policies and supportive systems

PILLAR 3
Intensified research and innovation

Government stewardship and accountability, with monitoring and evaluation

Building a strong coalition with civil society and communities

Protecting and promoting human rights, ethics and equity

Adaptation of the strategy and targets at country level, with global collaboration

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Working Group of Tuberculosis in Childhood of Americas Region - OPAS
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Region - OPAS
Early diagnosis of tuberculosis including universal drug-susceptibility testing, and systematic screening of contacts and high-risk groups

★ Decentralization of the Tuberculosis Control Program to whole country in the primary health care units
  ✓ Training of all health professionals in the clinical management and detection of symptomatic respiratory person - Ecuador
  ✓ Diagnosis of childhood TB in Primary Health Care and reference to specialized care if necessary - Ecuador, Brazil, Colombia
Early diagnosis of tuberculosis including universal drug-susceptibility testing, and systematic screening of contacts and high-risk groups

★ Planning and implementation of multiple courses and workshops on children tuberculosis - Colombia, Brazil, Dominican Republic, Honduras
  ✓ Exclusive for pediatricians
  ✓ For health works in general (medical doctors, nurses, pharmacists, pediatricians)
Example of Brazilian Training

A newborn of a mother who treats tuberculosis for a week. What is the conduct with this child in the maternity?

- Contraindication breastfeeding
- Investigate congenital disease
- Give isoniazid and vaccinate with BCG
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☆ After the answer we explain the theme
Early diagnosis of tuberculosis including universal drug-susceptibility testing, and systematic screening of contacts and high-risk groups

★ Organization of a Congress in Pneumology with a symposium about TB in childhood - Dominican Republic, El Salvador

★ Elaboration of a guideline to treat outbreaks of Tuberculosis in educational institutions - Peru
Early diagnosis of tuberculosis including universal drug-susceptibility testing, and systematic screening of contacts and high-risk groups

★ Training of the importance of treating latent TB infection - all countries

★ Implantation of the latent TB infection treatment notification system – Brazil (in construction), Peru (SIG TB)

★ Increase in the number of equipment for the realization of genexpert - El Salvador, Brazil, Panama, Dominican Republic
Treatment of all people with tuberculosis including drug-resistant tuberculosis, and patient support

★ Request for inclusion of pediatric fixed dose combinations - Honduras, Brazil, Colombia, El Salvador, Dominican Republic

★ Participation in monthly sessions of the national committee of TB specialists in the discussion and management of pediatric cases with more complexity and MDR TB - Colombia, Honduras, Dominican Republic, Mexico
Treatment of all people with tuberculosis including drug-resistant tuberculosis, and patient support

★ Pediatrician who guides and controls the different schemes to be adopted in cases of complexity (online/phone) - Brazil
Collaborative tuberculosis/HIV activities, and management of co-morbidities

★ Elaboration of Clinical Practice Guidelines of management of TB/HIV coinfection - Brazil, Ecuador, El Salvador

★ Participation in monthly sessions of the national committee of TB specialists in the discussion and management of pediatric coinfections cases – Colombia, Honduras, Dominican Republic
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Bold policies and supportive systems

★ Participation in the National TB Committee of TB specialists

☑ Updating of guides and manuals of diagnosis and treatment of Tuberculosis in Childhood - Ecuador, Brazil, El Salvador, Colombia, Dominican Republic
Bold policies and supportive systems

★ Participation in the meeting on updating the list of essential drugs to treat TB - Honduras
★ Training with the World Organization of Migrations in Tuberculosis in Special Populations - Colombia
★ Inclusion of the component of TB in childhood in the Regulations of the National Program for Prevention and Control of Tuberculosis - El Salvador, Colombia, Dominican Republic
★ Law on Prevention and Control of Tuberculosis - Peru
Bold policies and supportive systems

★ Launching of the National Plan to End Tuberculosis as a public health problem (2017 – 2020) - Brazil
 Bold policies and supportive systems

★ The theme of World TB Day was TB in childhood – Brazil, El Salvador, Ecuador

Brazil
Bold policies and supportive systems

El Salvador

Ecuador

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Bold policies and supportive systems

★ Parliamentary Front of Tuberculosis of the Americas - Mexico, Honduras, Uruguay, Nicaragua, Bolivia, Peru and Brazil
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★ Development of operational research to identify barriers in the implementation of best practices in the control of Tb in childhood - El Salvador

★ Research: “Lost opportunities in the diagnosis and treatment of TB” and “10 years of experience in the treatment of TBDR in childhood” – Dominican Republic

★ Network in TB research - Brazil (REDE TB with specific area for children)
Intensified research and innovation

★ Teaching activities for graduate and post graduate health students – Dominican Republic, Brazil, Colombia, Honduras
The group:
- Created in 2014
- 3 meetings
- WhatsApp group with cases discussion
- Mailing group for information

Thank you!