



**Pan American  
Health  
Organization**



*Regional Office of the  
World Health Organization*

# Strategic Plan Framework for Neglected Tropical Diseases in Latin America and the Caribbean

GWU Rapid Impact Conference: Integrating NTDs with  
Malaria and HIV/AIDS Control

26 October 2006

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# Addressing NTDs in LAC: Outlook for integrated control from the field

- **Regional Framework for Control of STHs/Schisto (2003)**
  - Focus on implementation of **WHA resolution 54.19** by 2010
  - **Treatment coverage database** for STHs/Schisto with WHO-HQ
  - Technical support to develop and implement national plans (HON, NIC, BLZ, ECU, ARG, HAI...)
  - Subregional workshops to adopt framework to the endemic countries
  - Development of partnerships
  - South-south interchanges
  - Publications (STH/S epi profile in Caribbean; IMCI and Deworming)
- **Regional Strategic Plan Framework for NTDs (2006)**
  - **Application and optimal use of diagnostic tools, donated drugs and Preventive Chemotherapy** for the “tool-ready” NTDs (STH/schisto, oncho, LF) per WHO’s Global Plan for NTDs
  - **Epidemiological profiles** of neglected populations
  - **Webpage, advocacy** materials
  - **Virtual courses** (Chagas, STH/schisto, LF, oncho)
  - **Database and maps**
    - Epi data and geographic overlap with other diseases
    - GIS for layering NTDs with poverty, environmental problems

# Linking NTDs with Malaria, HIV/AIDS, and TB Control in LAC

## • MALARIA AND LF

- 21 countries with malaria transmission; 4 countries with LF transmission
- **Combined Elimination of Malaria and LF - Hispaniola**
  - Haiti/Dominican Republic
  - Proposed by International Task Force for Disease Eradication (Carter Center)
  - MDA, ITNs and IVM
- **Laboratory diagnosis**
  - Blood films examined for MAL and LF (Guyana, Haiti, D.R.)

## • MALARIA AND DEWORMING

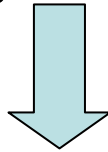
- Nearly universal STH infections, intensity varies
- **Ecuador project proposal\*\* - piggy-backing deworming & ectoparasite control** onto existing malaria, oncho & TB control programs

## • HIV/AIDS, TB AND STHs

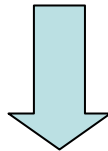
- All countries (44) report HIV and TB transmission
- Add a **screening and treatment component for intestinal helminths (STHs)** to existing TB and HIV/AIDS health care services programs (screen, Tx)
- In preliminary internal discussion as component of a project proposal

# PAHO Regional Strategic Plan for NTDs: Adding another Dimension

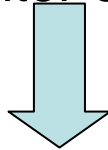
1. Evidence for efficacy and options using **Inter-Sectoral** interventions\*\*



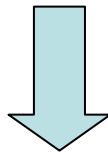
2. **Inter-Programmatic** interventions and opportunities\*\* – an added value



3. **Regional Strategic Plan** using integrated, multi-disease, inter-programmatic and inter-sectoral approaches



4. Develop and test **Scenarios to test Methodology** for integrated packages of inter-sectoral, inter-programmatic and multi-disease interventions



5. **Proof of Principle**: Evidence for **advocacy, resource mobilization**

# Small-scale Action Plans

- Small-scale national action plans of 5 years duration
  - **Proof of principle** of **integrated, multi-disease, inter-sectoral and inter-programmatic** actions
  - 10 different settings (geographical, ethnological, ecological) in LAC
  - Evaluate **feasibility, cost-effectiveness, sustainability**
  - Mid-term evaluation at 3 years
- Process: Design, vet, re-design the action plans
  - Involve PWRs, stakeholders and potential partners
  - Site visits
  - Informal consultations outside the health sector to develop the methodology
  - **Designs underway: 6 countries**
- Seeking external financing (partial funding obtained)