The ENGAGE-TB Approach

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11 November 2015
Addis Ababa
Who carries the burden of TB?

- People living in crowded & poorly ventilated settings
- Migrants, prisoners, minorities, refugees face risks, discrimination & barriers to care
- TB linked to HIV infection, malnutrition, alcohol, drug and tobacco use, diabetes
**Rationale**

- TB is the largest killer among infectious diseases
- A third of those with TB are either not diagnosed or not reported
- Risk of TB in PLHIV: 20-40X
- Maternal TB causes 2 fold increase of mother to child transmission of HIV
- TB is preventable. And curable
- A wider range of stakeholders needs to be involved

NGOs and other CSOs are able to reach remote and marginalized populations
ENGAGE-TB

Operational Guidance

GLOBAL TB PROGRAMME

World Health Organization
Purpose

- Provide guidance on the implementation of community-based TB prevention, diagnosis, treatment and care activities
- Provide guidance on collaboration between NTPs and NGOs and other CSOs working on community-based TB activities

ENGAGE-TB approach
Integrating TB

Assisting early detection

Preventing TB transmission

Assisting treatment support

Addressing the social determinants
<table>
<thead>
<tr>
<th>Theme</th>
<th>Possible Activities</th>
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<tbody>
<tr>
<td>Prevention</td>
<td>Awareness-raising, IEC, BCC, infection control, stigma reduction, training providers</td>
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<tr>
<td>Detection</td>
<td>Screening, contact tracing, sputum collection, sputum transport, training providers</td>
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<td>Referral</td>
<td>Linking with clinics, transport support and facilitation, accompaniment, referral forms, training providers</td>
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<tr>
<td>Treatment adherence support</td>
<td>Home-based treatment support, patient education, adherence counselling, stigma reduction, pill counting, training providers, home-based care</td>
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<tr>
<td>Social and livelihood support</td>
<td>Cash transfers, insurance schemes, nutrition support and supplementation, voluntary savings and loans, inclusive markets, training providers, income generation</td>
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<td>Advocacy</td>
<td>Ensuring the availability of supplies, equipment and services, training providers, governance and policy issues, working with community leaders</td>
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<td>Stigma reduction</td>
<td>Community theatre or drama groups, testimonials, patient and peer support groups, community champions, sensitizing and training CHWs and leaders</td>
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Integrating TB

- HIV - screen for TB; help them receive preventive therapy
- RMNCH - HIV testing at pregnancy; screen for TB; watch children under 5
- Education - TB messages in curricula; children recognize TB symptoms

- Agriculture/ income generation/WASH
  - Raise awareness
  - Encourage those with symptoms to get their sputum examined
  - Provide support eg, nutritional, psychosocial, treatment adherence, transport
Principles

- Mutual understanding and respect
- Consideration for local contexts and values
- A single national system for monitoring with standardized indicators
Enabling Environment

- NGO coordinating body and regular meetings with NTP

- Supportive policies; simple procedures
Guidelines and tools

- National operational guidance
- Standardized tools
  - forms for referrals, diagnosis, treatment;
  - registers
- Training curriculum
- Locally tailored “how-to” manual
Monitoring and evaluation

- Two core indicators monitored:
  - New notifications - how many referred by CHWs and CHVs
  - Treatment success rates among those receiving support from CHWs and CHVs

- Periodic evaluation – qualitative information as well
  - Presence of an NCB, trends in membership, etc
  - Quality of NTP interaction with NCB
Key achievements

**ENGAGE-TB**

**8 MILLION**
Population covered with community-led access to TB services in project areas

**4000**
TB patients newly identified and treated in 2014

**90%**
TB patients provided treatment adherence support in the community

GLOBAL MONITORING AND EVALUATION SYSTEM established for community-based TB activities
Isabella’s story
Isiolo District
CHAP Kenya

Thank you