Group 2
Scale up: Intensified TB Case Finding (ICF) and Isoniazid Prophylaxis (IPT)

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Member Countries: Thailand, Mongolia, Indonesia, East Timor, Cambodia, Vietnam, Fiji, Myanmar, Philippines, Laos
Achievements

- Majority of countries initiated Intensified Case Finding (ICF)
- Thailand – achieved about 90% coverage
- Majority of countries with policy, TB-HIV framework (7/10)
- Some countries with infrastructure to conduct ICF including TB cultures
## ICF status

<table>
<thead>
<tr>
<th>Country</th>
<th>Symptom screening</th>
<th>X-ray</th>
<th>AFB smear/culture</th>
<th>Coverage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thailand</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td>90%</td>
</tr>
<tr>
<td>Mongolia</td>
<td>x</td>
<td></td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>Indonesia</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
</tr>
<tr>
<td>East Timor</td>
<td>x</td>
<td>x</td>
<td>X – no culture</td>
<td></td>
</tr>
<tr>
<td>Cambodia</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
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<tr>
<td>Vietnam</td>
<td>x</td>
<td>x</td>
<td>x</td>
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<tr>
<td>Fiji</td>
<td>x</td>
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<tr>
<td>Myanmar</td>
<td>x</td>
<td>x</td>
<td>x</td>
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</tr>
<tr>
<td>Philippines</td>
<td>x</td>
<td>x</td>
<td>x</td>
<td></td>
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<tr>
<td>Laos</td>
<td>x</td>
<td>x</td>
<td></td>
<td>(2 pilot sites)</td>
</tr>
</tbody>
</table>
Constraints

- IPT - low implementation
  - No policy and clear guidelines
  - High prevalence of TB – difficult
  - Issues of development of resistance
  - Needs more substantial evidence for effectiveness
- ICF – implementation mechanisms, no local level implementation
- Difficulties of TB diagnosis in HIV positive patients
Constraints

• Collaboration between TB and HIV
  – Varied epidemiology – TB/HIV may not be overlapping
  – Level of implementation – TB well established program compared to growing HIV program
  – Different focus – TB (peripheral) and HIV (hospital based)
  – Stigma
  – Confidentiality – counseling and testing
  – Fast turn over of health care providers
  – Logistic - continuous support, who takes the lead in providing financial support

• Articulated operationalisation of partnership between TB and HIV - limited
Recommendations

• Structural interventions
• IPT – operational research – evidence to support policy (IPT effectiveness TB incidence, validation of new TB screening algorithms) and implementation of IPT
• IPT - Advocacy /Communication– highly technical
• Strengthen Monitoring & Evaluation
• Enhance PITC
Recommendations

- Implementation review of services and strengthen referral mechanisms
- Sensitization of PLHIV on benefits of IPT