

<b>Additional material 1: WHO collaborative TB/HIV activities and related core indicators recommended for facility level*</b>		
<b>Recommended activities</b>	<b>Related core indicators</b>	<b>Assessment methods</b>
<b>Reduce the burden of HIV in people infected with TB</b>		
<ul style="list-style-type: none"> <li>HIV counseling and testing offered to TB patients</li> </ul>	Proportion of TB patients tested for HIV	<p><b>Numerator:</b> Number of TB patients tested for HIV</p> <p><b>Denominator:</b> Total number of TB patients registered during the study period.</p>
<ul style="list-style-type: none"> <li>Provision of HIV prevention among TB patients</li> </ul>	Availability and distribution of free condoms at the TB clinic	Distribution of free condoms at the TB clinic during the study period
<ul style="list-style-type: none"> <li>Co-trimoxazole preventive therapy to TB/HIV co-infected patients</li> </ul>	Proportion of TB/HIV co-infected patients started on or continued on previously initiated CPT during TB treatment	<p><b>Numerator:</b> number of TB/HIV co-infected patients started or continued on CPT during TB treatment</p> <p><b>Denominator:</b> Total number of TB/HIV co-infected patients registered during the study period</p>
<ul style="list-style-type: none"> <li>HIV care and support to TB/HIV patients</li> </ul>	Proportion of TB/HIV co-infected patients enrolled in pre-ART register or ART register once started on ART during TB treatment	<p><b>Numerator:</b> number of TB/HIV co-infected patients registered in pre-ART or ART registers</p> <p><b>Denominator:</b> Total number of TB/HIV co-infected patients registered during the study period.</p>
<ul style="list-style-type: none"> <li>Antiretroviral therapy (ART) to TB/HIV co-infected patients</li> </ul>	Proportion of TB/HIV co-infected patients initiated on ART	<p>Numerator: number of TB/HIV patients initiated on ART</p> <p>Denominator: Total number of TB/HIV patients diagnosed in the hospital for the study period</p>

<b>Reduce the burden of TB in people living with HIV: The 3Is: <i>Intensified case finding, Isoniazid Preventive Therapy (IPT) and Infection control in health care and congregate settings</i></b>		
<ul style="list-style-type: none"> <li>• TB screening and diagnosis in HIV positive patients</li> </ul>	Proportion of adults and children enrolled in HIV care <sup>1</sup> whose TB status were assessed and recorded during their last visit.	<p><b>Numerator:</b> number of adults and children enrolled on HIV care whose TB status were assessed and recorded during their last visit.</p> <p><b>Denominator:</b> Total number of adults and children enrolled on HIV care and seen for care in the reporting period</p>
<ul style="list-style-type: none"> <li>• Isoniazid preventive therapy for HIV patient with latent TB</li> </ul>	Proportion of adults and children newly enrolled on HIV care who are started on treatment for latent TB infection (are given at least one dose of IPT) during the reporting period.	<p><b>Numerator:</b> number of adults and children newly enrolled on HIV care who are started on treatment for latent TB infection (are given at least one dose of IPT) during the reporting period</p> <p><b>Denominator:</b> Total number of adults and children newly enrolled on HIV care during the reporting period</p>
<ul style="list-style-type: none"> <li>• TB infection control in the hospital</li> </ul>	Practice of TB control measures in the hospital	<p>5 recommendations to be assessed:</p> <ol style="list-style-type: none"> <li>1. Is there a written infection control plan?</li> <li>2. Is there a person responsible for implementing TB infection control?</li> <li>3. Is there waiting area well ventilated</li> </ol>

<sup>1</sup> HIV care includes treatment of HIV, i.e. enrolment in the pre-ART register or in the ART register

		<p>4. Are TB suspects identified on arrival at the facility and separated from other patients?</p> <p>5. Are TB cases among health-care workers routinely monitored and reported?</p> <p>A positive response to all the questions above is required for the hospital to be identified as implementing a TB infection control policy consistent with international guidelines:</p>
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*\*Adapted from the WHO "A Guide to monitoring and evaluation for collaborative TB/HIV activities"*

Habakkuk Azinyui Yumo et al. WHO recommended collaborative TB/HIV activities: evaluation of implementation and performance in a rural district hospital in Cameroon. Pan African Medical Journal. 2011;10(30)