**ALGORITHM FOR THE SCREENING OF CLOSE CONTACT WITH A CASE OF SMEAR-POSITIVE TB**

**Index case with smear-positive TB**

**Are there any contacts?**

***List in Index Case Contact screening form***

STEP 1

**Do the contacts have any symptoms suggestive of TB?**

**Box 3: checklist of typical symptoms**

***List in Index Case Contact screening form***

STEP 2

**YES**

**NO**

**Further investigation as appropriate**

**(e.g., sputum microscopy, CXR)**

***List in Index Case Contact screening form***

***Fill in Referral Form***

STEP 3

**Is the contact at risk of disease?**

***List in Index Case Contact screening form***

STEP 4

**Diagnosis of TB**

**TB treatment**

**TB excluded**

**NO**

**YES**

**IPT for 6 months**

***Complete Index Case Contact screening form***

***Fill in IPT register***

**Advise that there is a small risk and to seek care if becomes symptomatic**

***Complete Index Case Contact screening form***

STEP 5

**\* Close contact** is defined as living in the same household as, or in frequent contact with (e.g. child minder, school staff), a source case with PTB.

# Acute cough and fever are common in young children but is “suggestive” of TB when and if symptoms are persistent and not improving despite other treatment (e.g. antibiotics – IMCI approach)