

Annex 3

Class	Population	Intervention	Comparison	Outcome
4. Parallel use of LC-aNAATs on respiratory sample and stool in children for PTB diagnosis	- Children HIV- or unknown HIV status presumed with TB - signs or symptoms of PTB - Screen positive for PTB (CXR)	LC-aNAATs on respiratory sample + stool	MRS (Culture); CRS (Decision to treat)	Cure; Mortality; LTFU; TTD; TTT; Incremental Diagnostic accuracy (Se / Sp)
5. Parallel use of LC-aNAATs on respiratory sample and stool and LF-LAM on urine in children with HIV for TB diagnosis	- Children living with HIV presumed with TB - with signs or symptoms of PTB and EP TB - screen positive for PTB (CXR) - seriously ill - with advanced HIV disease - with CD4 < 200 (> 5 y.o.) - CD4% less than 25% (< 5 y.o.)	LC-aNAATs on respiratory sample and stool and LF-LAM on urine	MRS (Culture); CRS (Decision to treat)	Cure; Mortality; LTFU; TTD; TTT; Incremental Diagnostic accuracy (Se / Sp)
6. Parallel use of LC-aNAATs on respiratory sample and LF-LAM on urine in PLHIV for TB diagnosis	- Adults living with HIV presumed with TB - with signs or symptoms of PTB with or without EP TB - screen positive for TB (CXR, mWRD, CRP) - seriously ill - with advanced HIV disease - with CD4 < 200	LC-aNAATs on respiratory sample and LF-LAM on urine	MRS (Culture); CRS (Decision to treat)	Cure; Mortality; LTFU; TTD; TTT; Incremental Diagnostic accuracy (Se / Sp)