



TPT 2 Rapid Assessment Tool to Update IPT Registers and Patient Care Booklets for TPT Initiation and Completion for PLHIV (TB_Prev)

Tools required:

- IPT Register(s)*
- Patient Care Booklets*
- Data Collection Forms*
- EPMS Information/ electronic system information*

1. TPT Rapid Assessment Register Review(TB_Prev)

- 1.1 Determine the period to update. (For example Oct 2016 – Sept 2017) Do the updating by quarters to align with previous reports.
- 1.2 Assign a team of at least 3 people, including a leader to manage the process.
- 1.3 Conduct a review on the current status of the register, using the routine SOP guidance and provide a summary. Use the summary to compare with the rapid assessment review. This will help the purpose of record keeping.
- 1.4 Prepare to review the register by listing the names of patients/registration numbers to assist in getting booklets from storage. Get a printout from EPMS/the system.
- 1.5 Determine a safe place for review and the process of getting booklets and returning booklets to storage.
- 1.6 Review booklets and update the IPT register accordingly.
 - Booklets with names identified
 - Booklets from within the time frame (e.g. Oct 2016- Sept 2017) not recorded in the IPT register
- 1.7 Keep a list of all booklets/patients updated and all those recorded for the first time.
- 1.8 Correlate information with EPMS/the system and update accordingly.
- 1.9 Summarise data collected and develop a cascade to show information graphically.
- 1.10 Share cascade and a pie chart with facility staff and discuss gaps and opportunities for improvement.
- 1.11 Determine time for any further action and person responsible.
- 1.12 Revert back to the routine SOP on a weekly/ monthly basis to review initiations for the week/ month.
- 1.13 Use the table below to record the findings for 1.7
- 1.14 Period to update (e.g. Oct 2016-Sept 2017)

# of Patient record	Initiated on TPT/ Recorded/ NEVER updated	Initiated on TPT/ NEVER Recorded	Initiated on TPT/ Updated	Booklets for further review/Indicate reason briefly	Comments
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

1.14 Determine solutions and date for implementation. Use the findings to implement a Quality Improvement Project/Quality Collaborative for TPT.

1.15 Revert back to routine SOP on a weekly basis.



2. TPT Rapid Assessment: Patient Care Booklet (PCBs) Review- (TX_TB and TB_PREV)

2.1 Review booklets and update the IPT register accordingly.

- Booklets from within the time frame(October 2016- September 2017) not recorded in the IPT register
- Booklets of patients who started TB treatment

2.2 Use the table below to record the following information:

- Screened for TB
- Screened + and Screened -
- Investigated for TB
- Diagnosed with TB
- Bacteriologically confirmed (MTB+/SS+/C+)
- Diagnosed with RR/DR-TB
- Started on TB Treatment (Date and Registration Number)
- Eligible for TPT
- Initiated on TPT
- History of TPT/Completed TPT

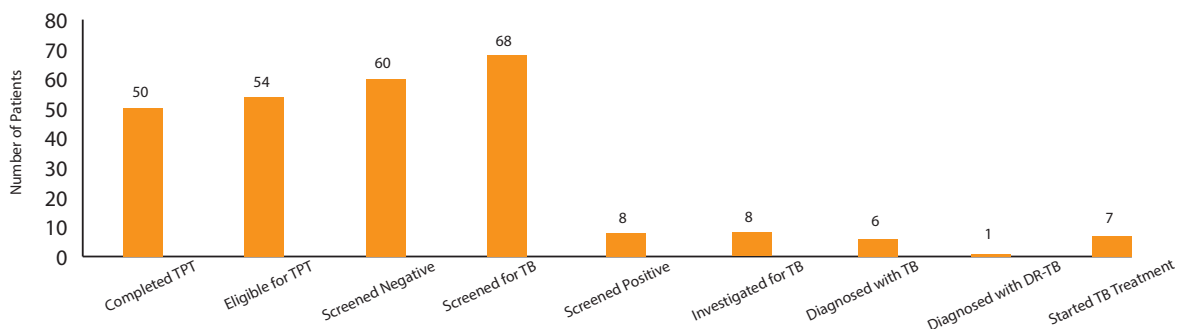
2.3 Keep a list of all booklets of patients started on TB Treatment and update the line list below.

TX_TB: Patient Care Booklet Review: RAPID Assessment: Period (e.g. Oct 2016-Sept 2017)

# of patient record	Screened for TB	Investigated for TB specimen sent	Diagnosed with TB	Diagnosed with RR/DR-TB	Started TB Treatment (Date & registration number)	Eligible for TPT	Initiated on TPT date	History/Completed TPT	Screened negative for TB
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

2.4 Illustrative TX-TB and TB_Prev Cascade: Summary Table and Graph

Total # of patient records reviewed	Total # completed TPT	Total # eligible for TPT	Total # screened Negative for TB	Total # screened for TB	Total # screened Positive for TB	Total investigated for TB	Total diagnosed with TB	Total diagnosed with DR-TB	Total Started TB treatment
68	50	54	60	68	8	8	6	1	7





2.5 Determine time of action and person responsible

# of patient record	History/ Completed TPT	Initiated on TPT Date	Eligible for IPT	Screened Negative for TB	Screened for TB	Screened Positive for TB	Investigated for TB Specimen sent	Diagnosed with TB DR-TB	Started TB Treatment
1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

2.6 Summarise data collected in the table of your choice above and develop a cascade to show information graphically. (Same table as for routine review)

2.7 Share cascade with facility staff/colleagues and discuss gaps and opportunities for improvement.

2.8 Determine time of action and person responsible. Use the findings to implement a QIP.

2.9 Revert back to routine SOP.

