

New Drugs and Shorter Regimen Implementation Planning Tool

An Excel based implementation planning tool for the introduction of new drugs and shorter regimen (ND&R) was developed by KNCV Tuberculosis Foundation within the framework of the Challenge TB project, financed by USAID.

Purpose of the tool is to guide countries through the step-wise process of programmatic introduction of ND&R. It defines key activities meant to lead to national scale-up: political engagement, adaptation of national strategy and policies, site preparation, patient enrollment, and programmatic monitoring and evaluation. This systematic approach will assist countries to assess their readiness status, identify and fill gaps and monitor the progress of the introduction of ND&R.

Implementation plan for ND&R

Name site
Province/district

3. Ensure conditions for introduction of ND&R at implementation sites (based on implementation protocol)

A. General

Activity	Status	Description of current situation	Agreed next steps	By whom	Start date	End date
Adapt Challenge TB programmatic and clinical guide to reflect site-specific situation						
Develop relevant SOP for diagnosis, treatment and monitoring/evaluation (see annex F in implementation protocol)						
Estimate number of patients to be enrolled for ND&R						
Ensure required HR capacity for laboratory, clinical management and supervision						
Define roles and responsibilities within the implementation team						
Ensure adequate social support for patients						

B. M&E framework

Activity	Status	Description of current situation	Agreed next steps	By whom	Start date	End date
Define indicators on effectiveness, safety and implementation						
Develop a data collection plan						
Adjust RMR forms and develop SOPs						
Develop/adjust electronic MDR-TB surveillance system						
Update forms and checklists (see Tables 9 and 10 in the programmatic and clinical guide) for monitoring and supportive supervision						
Organize at least quarterly monitoring and supportive supervision visits						

C. Diagnosis

Activity	Status	Description of current situation	Agreed next steps	By whom	Start date	End date
Ensure access to TB diagnostic tests for early detection of RR-TB and resistance to FQ and/or SLI						

Navigation: Title page | Intro | Instructions | Impl national | **Impl site 1** | Impl site 2 | Impl site 3 | Impl site 4 | Scale up | Summary | Abbr. | +

Figure 1: Screenshot of implementation planning tool with separate sheets for implementation at national level, at implementation sites and for scale up of ND&R.

The implementation planning tool is aligned with the CTB Generic programmatic and clinical guide for the introduction of new drugs and shorter regimen for treatment of Multi/Extensively Drug-Resistant TB, which describes the organization of patient diagnosis and patient management, including the monitoring of treatment efficacy, safety and programmatic monitoring and evaluation.

The tool will be reviewed and updated periodically based on the latest guidelines and lessons learned. It is expected to be customized according to the specific needs of a country and their relative TB epidemiology.

This tool can be found on the pen drive provided to you during the Challenge TB Country Directors Meeting 2017.

