Management of MDR-TB in Mozambique is based on national PMDT Guidelines established in 2009. However, there are challenges that hinder operationalization of the PMDT Guidelines:

1. Shortage of clinical and managerial staff
2. Inadequate technical competencies for effective MDR-TB management
3. Outdated PMDT guidelines and clinical management guidelines
4. Inadequate supervisory, training and mentoring capacity
5. Lack of a patient-based recording and reporting system
6. Insufficient diagnostic capacity (coverage and quality), and sample referral system
7. Inadequate management of TB related commodities at district and facility levels
8. Weak community management of MDR-TB and social protection system
9. Weak oversight and support to PMDT
3 Milestones for operationalizing the CoE and PMDT Guidelines

**Component 1: Strengthening institutional capacity to provide quality MDR-TB services**
- Refurbish and equip 3 health facilities and laboratories to serve as main and satellite CoE
- Improve human resource capacity. Recruitment of one chest physician, two clinicians, three nurses, one psychologist, one pharmacist and one M&E officer.
- Strengthen the existing sample referral systems for first and second line DST, including improvement of turnaround of results
- Establish a Patient referral system from health facilities to the CoEs and between CoEs
- Develop Standard Operating Procedures (SOPs) for the CoEs
- Improve MDR-TB diagnosis and surveillance at national and regional level
- Pilot patient-based health information management system (IMS)

**Component 2: Implementation and generation of best practices in MDR-TB management**
- Improve MDR-TB prevention
  (i) Infection control
  (ii) Contact tracing and patient follow-up
- Improve infrastructure to accelerate MDR-TB screening and diagnosis at all levels
- Enhance MDR-TB treatment success rate and follow-up
- Strengthen capacity for child TB management, especially the detection and management of MDR-TB in children

**Component 3: Technical support, collaboration, training and research**
- Provide training mentorship and, monitoring and evaluation in management of MDR-TB
- Ability to conduct research and establish national and regional collaboration