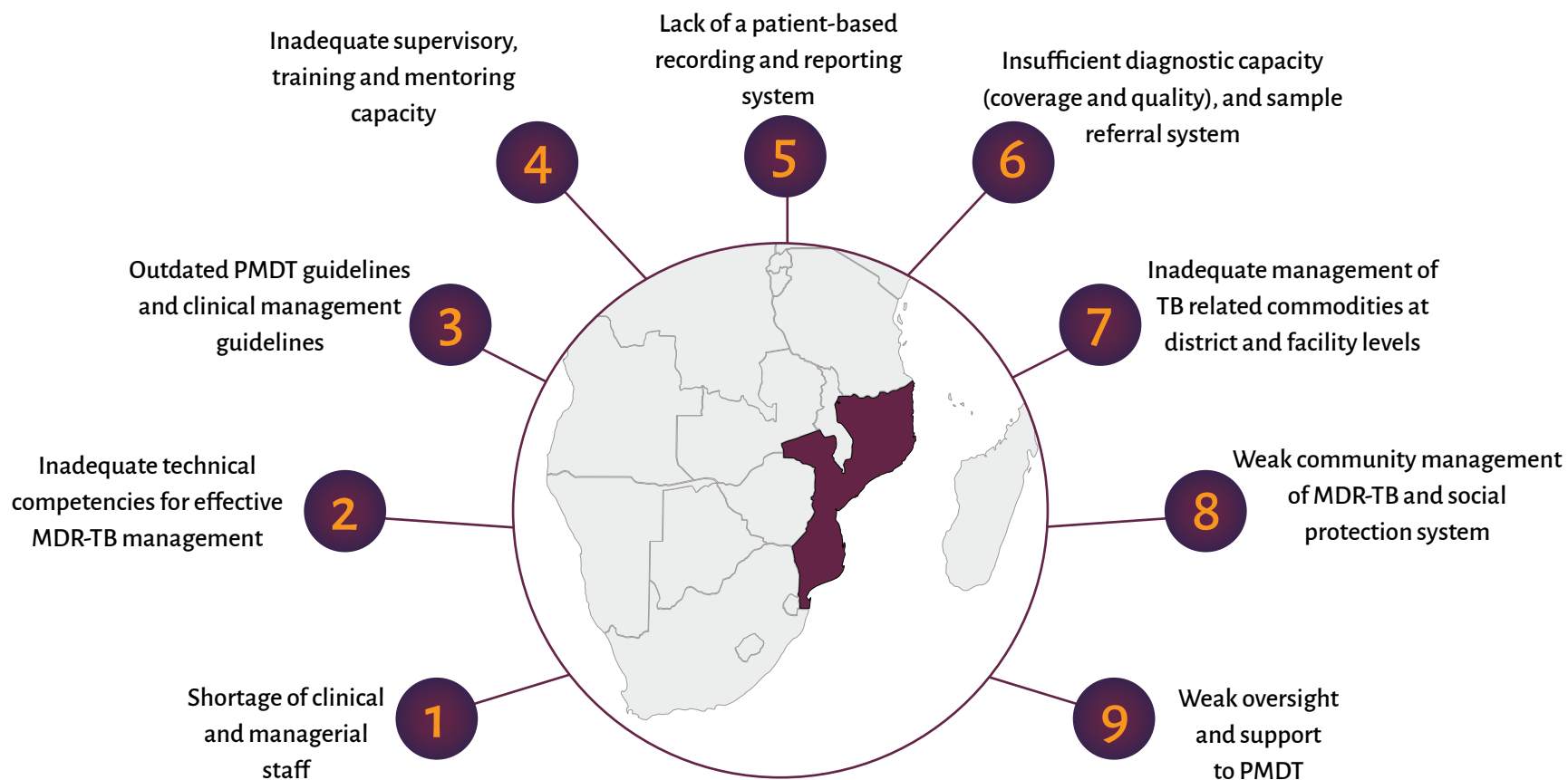


Centre of Excellence for the Management of Drug Resistant Tuberculosis – Mozambique

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;





3 Milestones for operationalizing the CoE and PMDT Guidelines

Component 1 Milestones

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 Milestones

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 Milestones

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

