



MODULE 10

Establishing a PMTCT Site



Module 10: Objectives

- Discuss steps involved in setting up a new PMTCT site
- Describe the roles and responsibilities of PMTCT service providers
- Organise a reasonable client flow system for their centres
- List the essential commodities for a PMTCT programme



Module 10: Objectives

- Suggest innovative ways to source for funds for the programme
- Describe a systematic way of forecasting needs for a PMTCT programme
- Understand warehousing and rational use of commodities



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Section 1

Essential Requirements for PMTCT Service Site



PMTCT Site Definition

- ***PMTCT Site***

A health facility that provides the whole range of services required in the prevention of mother-to-child transmission of HIV

- ***ANC T&C Site***

This is a testing and counselling unit located within the antenatal clinic with capacity to provide pre and post test counselling and HIV testing. Smaller health facilities that do not possess the capacity to provide the full range of PMTCT services, shall fall under this category (e.g. primary health centres, private maternity centres, etc.).



PMTCT Services

- ANC supervised by a trained medical practitioner
- Minimum of 300 new ANC clients per quarter
- Delivery services with capacity for elective/ emergency caesarean section
- Neonatal care
- Postnatal care
- Paediatric out-patient follow-up



PMTCT Services (continued)

- Immunization
- Family planning
- Breastfeeding and Infant feeding support
- Growth monitoring and promotion
- A functional side laboratory for HIV testing
- Some capacity to deliver ARV
- Trainable health staff for patient counselling and follow-up



PMTCT Services Implementation Steps

- Advocacy and sensitization
- Needs Assessment of the new sites
- Capacity building
- Integration of T&C (including partner involvement) into ANC and labour ward settings
- Establish a local protocol for PMTCT services



PMTCT Services Implementation Steps (continued)

- Establish linkages to other relevant hospital services
- Information, Education, Communication (IEC) materials
- Upgrade facilities
- Strengthening/establishing of community-based activities



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Section 2

Logistics and Supplies



Logistics and Supplies Definitions

- **Logistics** is the process of sourcing, warehousing, distribution and rational use of supplies
- **Supplies**, in the context of PMTCT, represent the various commodities/ materials employed in the programme



Commodities/Materials Needed for PMTCT Programme

- HIV Test Kits/Reagents
- IEC materials
- Consumables
- ARV
- Drugs for OIs
- Starter packs for PEP
- Breast milk substitutes
- Family planning commodities
- Supplies for cervical screening
- Nigeria National PMTCT guidelines
- Registers and forms for M&E
- Universal precaution items



Critical Issues in Logistics and Supplies

- Sources of funds for the implementation of the programme
- Scope of the programme
- Effective forecasting
- Effective procurement
- Warehousing and Supplies
- Rational use
- Recode keeping
- Monitoring



Module 10: Key Points

- A PMTCT site is a health facility that provides the whole range of activities required in the prevention of mother-to-child transmission of HIV
- A T&C site is a facility with counselling and testing located within the ANC. It has capacity to provide pre- and post-test counselling and HIV testing. It does not offer the full range of PMTCT services.



Module 10: Key Points

- Steps involved in the setting up of a PMTCT site include:
 - Advocacy and sensitization
 - Needs assessment of proposed new site
 - Capacity building
 - Establish a local protocol for PMTCT Services
 - Development of IEC materials
 - Upgrade facilities for Universal precautions
 - Strengthening/establishing of community-based activities home-based care, support groups, mobilization of CBOs and male involvement, etc.



Module 10: Key Points

- Logistics is the process of sourcing, warehousing, distribution and rational use of supplies. In regard to the PMTCT program, supplies represent the various commodities employed in the program.



Module 10: Key Points

- Critical issues for successful logistics and supplies include:
 - Sources of funding
 - Scope of the programme
 - Effective forecasting
 - Effective procurement
 - Warehousing and distribution
 - Rational use
 - Record keeping
 - Monitoring