

ST. CAMILLUS MISSION HOSPITAL KARUNGU



PMTCT PROJECT

Prevention of Mother To Child Transmission of HIV/AIDS

PROGRESS REPORT: ANNUAL

PERIOD COVERED: JANUARY- DECEMBER 2014

INTRODUCTION

St. Camillus Mission Hospital has taken several measures to expand and strengthen PMTCT services.

The project takes place at St. Camillus Mission Hospital at the Maternal Child Health Clinic (MCH). It takes place from Monday to Friday with an exception of public holidays.

Mode of transmission in children;

- During pregnancy
- During delivery
- During breast feeding period



PILLARS OF PMTCT

- 1. Prevention of HIV infection to children, women and advocating for safe sex
- 2. Counseling on family planning to prevent unplanned pregnancies from HIV infected women
- 3. Care of the HIV infected mother and her baby which is done through early initiation of ARVs and close monitoring
- 4. Interventions to reduce transmission from HIV infected pregnant and lactating women to their children i.e. infant feeding and prophylaxis.

GOALS OF PMTCT

- To increase child health and survival
- To decrease number of HIV infected children
- Decrease risk behaviours for HIV/AIDS women
- Ensure all pregnant mothers receive PMTCT services
- To provide care and give support to women and children infected and affected by HIV/AIDS.

STAFFING

The MCH clinic consists of one staff a KRCHN who offers several services to the community and the hospital as a whole. Some of the services offered include:

- Child welfare clinic (CWC)
- Prevention of mother to child transmission (PMTCT) services
- Post-natal services
- Health education
- MCH in conjunction with the ART project offers counselling and testing services.

ANTENATAL CARE

All mothers attending ante-natal clinic for the first time are to pay Kes 300 for the following services which are done to them within the hospital:

- Rhesus factor
- Blood group
- Serology (VDRL/RPR)
- TB screening

However, mothers who come for their subsequent visits to the clinic are to pay Kes 50 for the services offered to them during the visit.

ANC SERVICES

They include:

- Vital observations i.e. blood pressure, pulse, respiratory rate
- Head to toe physical examination which includes abdominal palpation.
- Weight monitoring

FREE SERVICES OFFERED

- Free insecticide treated Mosquito nets
- Intermittent preventive treatment in pregnancy (IPTP)
- Free testing and counseling (HIV/AIDS)
- Folic acid
- Ferrous Sulphate

CHALLENGES

As much as the PMTCT project is trying to reach the targets, challenges are still many:

- Mothers delivering at home assisted by Traditional Birth Attendants
- Clients are not ready to accept their results and start ARVs
- Religion and cultural beliefs some religions advice their members not to use drugs.
- Stigma and discrimination leads to low turn out





Table 1. PCR Tests Performed for PMTCTJanuary 2014 – December 2014				
January	14	35	49	6
February	5	20	25	3
March	9	20	29	4
April	24	32	56	9
May	11	26	37	3
June	6	26	32	4
July	11	20	31	2
August	13	20	33	2
September	9	16	25	6
October	4	31	35	2
November	2	17	19	2
December	7	23	30	8
Total	115	286	401	51