



**TRADE PROJECT**

**TITLE:                   MANAGEMENT OF MALARIA AT MBAGATHI DISTRICT  
HOSPITAL BETWEEN JANUARY TO APRIL 2008**

**PRESENTER:           PRISCA ANAYANGO OJWANG'**

**COLLEGE:             THE KENYA POLYTECHNIC UNIVERSITY  
COLLEGE**

**INDEX NO:           401002487**

**COURSE:             DIPLOMA IN PHARMACEUTICAL TECHNOLOGY**

**SUBMITTED TO: THE KENYA NATIONAL EXAMINATIONS COUNCIL  
IN PARTIAL FULFILMENT FOR AWARD OF DIPLOMA  
IN PHARMACEUTICAL TECHNOLOGY**

**EXAM SERIES:       OCT/NOV 2008**

## **ABSTRACT.**

Malaria is a tropical disease caused by the genus Plasmodium and transmitted by the genus Anopheles.

The purpose of this study was to determine the management of malaria at Mbagathi District Hospital, Nairobi between January and April 2008. The study was aimed at finding out the type of drugs used in the management of malaria, to identify the preventive employed by the patients and government against malaria the data was extracted from existing from existing inpatient records and outpatient register by use of checklists and tally sheets. The research used the entire population of all ages and sexes as subjects of the study. Prevention measures taken in the management of malaria are chemoprophylaxis, use of insecticides, sprays, mosquito's bed nets and drainage of stagnant water around the homesteads.

Findings showed that 30% of patients were not aware of the current drugs used in the management of malaria. Most malaria drugs used by the patients were Fansidar and artemesinin`. The most expensive drugs were cotrifasid and primaquine patients should be made aware of the current drugs used, this can be done through counseling, holding medical seminars.

Recommendations were that more studies on management of malaria be carried out. It is hoped that the relevant authority will use the study results, especially to put in place mechanism to enhance the current state of knowledge of health personnel, patients and citizens on management of malaria.