

24/10 MEDICAL TP

**PREVALENCE OF IRON DEFICIENCY ANAEMIA IN
PREGNANT WOMEN ATTENDING GERTRUDES'
GARDEN CHILDRENS' HOSPITAL**

COURSE: DIPLOMA IN MEDICAL LABORATORY SCIENCE

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ABSTRACT

The study was conducted at Gertrude's, Garden Children Hospital. A preferred health care for East Africa Children located six kilometres from Nairobi town at Muthaiga.

The study was aimed at determining the prevalence of anaemia in pregnant women attending GGCH.

The study sought to determine if age influenced the prevalence of anaemia (IDA) during pregnancy in women attending Gertrude's Garden Children Hospital.

A total of 250 pregnant women were assessed by verbal consent and details of age were written in the laboratory request forms to help in the study

From the study of 3 the 250 respondents involved in the research study, 54% were found to suffering from iron deficiency anaemia.

From the general conclusion it was found that pregnant women of ages between 15-24 years had the most prevalence of anaemia i.e. 55% of them were anaemic