

2/10 MED LAB 5D

**PREVALENCE OF UROPATHOGENIC
ESCHERICHIA COLI IN PATIENTS ATTENDING
VICTORY MEDICAL CENTRE**

PRESENTED BY:

GRACE WANGECHI KAMAU

COLLEGE NO. 104P04590

Kenya Polytechnic

Department of Health Science and Biotechnology

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ABSTRACT

A study of urinary tract infection caused by a bacterium Escherichia Coli was conducted in year 2006 at victory medical centre.

The bacterium was isolated and identified in some of the patients who presented with urinary tract infection 200 samples were used.

After collection of specimen, bacteriological investigation (macroscopy and microscopy urinalysis, culture and biochemical testing) were done.

Disk sensitivity pattern were also obtained using different antimicrobial drugs. The study was conducted on percentage distribution in variation of male and female, percentage distribution to antimicrobial sensitivity.