UNIVERSITY OF NAIROBI
SCHOOL OF NURSING SCIENCES

RESEARCH PROPOSAL

A RESEARCH PROPOSAL SUBMITTED IN PART FULFILMENT FOR THE AWARD OF THE DEGREE OF SCIENCE IN NURSING (BscN) OF THE UNIVERSITY OF NAIROBI

TITLE:
THE EPIDEMIOLOGY OF INDUCED ABORTIONS AMONG MARRIED WOMEN ADMITTED IN GYNAECOLOGICAL WARD KENYATTA NATIONAL HOSPITAL, NAIROBI - KENYA

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DATE: AUGUST, 2006
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DECLARATION:

I Purity Mburugu hereby declare that this research proposal is my own original work and has not been presented for any degree or diploma award in any university or college.

Signature_________________  Date__________________
<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Full Form</th>
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<tbody>
<tr>
<td>BSCN</td>
<td>Bachelor of Science in Nursing</td>
</tr>
<tr>
<td>COBAC</td>
<td>Community based abortion care</td>
</tr>
<tr>
<td>D and C</td>
<td>Dilation and curettage</td>
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<tr>
<td>FP</td>
<td>Family Planning</td>
</tr>
<tr>
<td>HIV</td>
<td>Human Immunodeficiency virus</td>
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<tr>
<td>IUCD</td>
<td>Intrauterine Copper Device</td>
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<tr>
<td>IV</td>
<td>Intravenous</td>
</tr>
<tr>
<td>KNH</td>
<td>Kenyatta National Hospital</td>
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<tr>
<td>MCH</td>
<td>Maternal Child Health</td>
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<tr>
<td>MMR</td>
<td>Maternal Mortality Rate</td>
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<tr>
<td>MVA</td>
<td>Manual Vacuum Aspiration</td>
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<tr>
<td>O/G</td>
<td>Obstetrics and Gynaecology</td>
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<tr>
<td>PAC</td>
<td>Post Abortal Care</td>
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<tr>
<td>PAS</td>
<td>Post Abortal Syndrome</td>
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<tr>
<td>PID</td>
<td>Pelvic Inflammatory disease</td>
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<tr>
<td>POC</td>
<td>Products of Conception</td>
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<tr>
<td>RHS</td>
<td>Reproductive Health Services</td>
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<tr>
<td>RHI</td>
<td>Reproductive Health Infection</td>
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<td>SONS</td>
<td>School of Nursing Sciences</td>
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<tr>
<td>TOP</td>
<td>Termination of Pregnancy</td>
</tr>
<tr>
<td>UN</td>
<td>United Nations</td>
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<tr>
<td>UNICEF</td>
<td>United Nations International Children Emergency Fund</td>
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<tr>
<td>UON</td>
<td>University of Nairobi</td>
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<td>WHO</td>
<td>World Health Organization</td>
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OPERATIONAL DEFINITIONS

Abortion: Termination of pregnancy before 24 weeks of gestation
Abortion care: Elective abortion performed at the request of a woman along with counselling for contraceptive use, medical after care and issues relevant to the woman's condition
Conception: The start of pregnancy when sperm fertilizes the ovum in the fallopian tubes.
Epidemiology: Is a study of determinants of disease, infectious or chronic or anything that descend upon people.
Induced abortion: Wilful termination of pregnancy by medical or non-medical means.
Intravenous: Giving drugs or nutrition into or within a vein.
IUCD: A plastic or metal coil, spiral, or other shape inserted into the uterine cavity to prevent conception.
Laparotomy: A surgical incision into the abdominal cavity done to examine the abdominal organs as a help to diagnosis.
Maternal mortality: Death of a woman while pregnant or within 42 days of pregnancy irrespective of the duration and site of pregnancy.
Morbidity rate: Measure of occurrence of a disease or illness or condition consisting within a defined population during specified period of time.
Manual Vacuum Aspiration: Uterine evacuation technology consisting of a hand held vacuum syringe and plastic cannula for aspiration.
Married: A lawful mutual union between a man and a woman
Post abortal syndrome:
Prevalence: Refer to individuals within a population who already have a disease or condition
Rape: Is a sexual intercourse that is obtained by use of force, coercion or intimidation of any kind.
Unsafe abortion: A procedure of terminating unwanted pregnancy either by persons lacking the necessary skill or in an environment lacking the minimum medical standards or both.
EXECUTIVE SUMMARY

This is a descriptive cross-sectional qualitative and quantitative study to establish epidemiology of induced abortion among married women admitted in acute gynaecological ward in KNH. A questionnaire administered by research assistants shall be used to collect data after authority has been sort to conduct the research.

The results shall be stored and analysed using EPI - info package. The results shall be presented using conventional statistical method like pie charts, frequency distribution tables, histograms, and bar graph. Significant tests like chi square, student t-test shall be done for test of hypothesis.

The research will take a total of 24 weeks at a cost of Kshs. 334,202 while conducting the research ethical considerations will be respected and enforced. The results shall be used to promote evidence-based practice for peer-based education and to develop a document for presentation for the award of Bsc.N degree.