CHAPTER ONE.

INTRODUCTION.

To include the following:-

1.0 Introduction or the Background information
1.1 Statement of the Problem
1.2 Justification
1.3 Objectives
1.4 Research Questions
1.5 Scope and
1.6 The Limitations
CHAPTER TWO.

THE LITERATURE REVIEW.

To include the following:-

2.0 The introduction
2.1 The theoretical review/Conceptual framework
2.3 The critiques of the existing literature relevant to the study
2.4 The summary and
2.5 The research gaps

CHAPTER THREE

THE METHODOLOGY

To include the following:-

3.0 The research designs
3.1 The target population
3.2 Sampling techniques and illustrations
3.3 The instruments
3.4 Data collection procedures
3.5 Processing and analysis

CHAPTER FOUR.

RESEARCH RESULTS AND DISCUSSION.

To include the following:-

4.0 The presentation of the data which is guided by the methodology and the results
4.1 The discussions which is guided by the results

CHAPTER FIVE.

SUMMARY, CONCLUSIONS & RECOMMENDATIONS.

To include the following:

5.0 A brief on the chapter
6.0 The summary which is just an extended abstract
7.0 The conclusions which is derived from the summary
8.0 The recommendations which is derived from the conclusion

REFERENCES

- To use either APA or Harvard method of citation. Consistency is important in citation.

*NOTE

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EPIDEMIOLOGY AND MOLECULAR CHARACTERIZATION OF RICKETTSIAE INFECTING ANIMALS AND SELECTED ARTHROPODS VECTORS IN ASEMO, WESTERN KENYA.

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(Molecular Medicine)

JOMO KENYATTA UNIVERSITY OF AGRICULTURE AND TECHNOLOGY

2013
Epidemiology and molecular characterization of *Rickettsiae* infecting animals
and selected arthropods vectors in Asembo,
Western Kenya

Jackson Mombasa Maina

A thesis submitted in partial fulfillment for the degree of Master of Science in
Molecular Medicine in the Jomo Kenyatta University of
Agriculture and Technology

2013
DECLARATION

This thesis is my original work and has not been presented for a degree in any other university.

Signature: _________________________ Date: _________________________

Jackson Mombasa Maina

This thesis has been submitted for examination with our approval as the university supervisors

Signature: _________________________ Date: _________________________

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JKUAT, Kenya

Signature: _________________________ Date: _________________________

Dr. X..... Y..... Z.....

Centers for Disease Control and Prevention, Kenya

Signature: _________________________ Date: _________________________

Dr. M..... N..... K.....

UoN, Kenya

Signature: _________________________ Date: _________________________

Dr. M..... N..... K.....

KEMRI, Kenya
DEDICATION

This work is dedicated to my parents, Mr. ....... and Mrs. ......., my children for giving me easy moment during my studies, etc.
ACKNOWLEDGEMENTS

I wish to sincerely thank my supervisors, Universities, Parents etc.
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<table>
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<th>Description</th>
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<tr>
<td>RMSF</td>
<td>Rocky Mountain spotted fever</td>
</tr>
<tr>
<td>SARI</td>
<td>Severe acute respiratory illness</td>
</tr>
<tr>
<td>USA</td>
<td>United States of America</td>
</tr>
<tr>
<td>Romans Symbol</td>
<td>Quantity</td>
</tr>
<tr>
<td>---------------</td>
<td>----------------------------------------------</td>
</tr>
<tr>
<td>B</td>
<td>Magnetic flux density, wb/m</td>
</tr>
<tr>
<td>$H, H, H, $</td>
<td>Components of magnetic field strength</td>
</tr>
<tr>
<td>$P$</td>
<td><em>The electric pressure, N/M</em></td>
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ABSTRACT

The idea behind the employment of these techniques in the project is to build participatory approach in the project from the beginning. The techniques will be particularly useful for getting an understanding of how material resources and technologies are utilized by different community and what the likely impact of the proposed project especially the foreign technologies will impact the the projects. At policy level, the methodology relies mainly on open interview and review of policy documents. The interview helps determine the extent to which programme policies define sustainability and equity as their goals, and to which strategies are already operational and can be further developed in support of these goals. Reliability and validity of the findings will be ensured through triangulation by the integration of quantitative and qualitative research methods used. “The notion of triangulation is drawn from the idea of ‘multiple operationism’ which suggests that the validity of findings and the degree of confidence in them will be enhanced by the deployment of a multi-method approach to data collection” (Bryman, 1995). The emphasis will be upon counter-balancing the distorting effects of any single approach with the aim to establish the convergent validity of findings drawn from complementary approaches. Several triangulation procedures will be used including data triangulation and methodological triangulation. The idea behind the employment of these techniques in the project is to build participatory approach in the project from the beginning. The techniques will be particularly useful for getting an understanding of how material resources and technologies are utilized by different community and what the likely impact of the proposed project especially the foreign technologies will impact the the projects. At policy level, the methodology relies mainly on open interview and review of policy documents. The interview helps to determine the ---