
**DEPARTMENT OF ANIMAL PRODUCTION AND MANAGEMENT
INDUSTRIAL TRAINING REPORT CARRIED OUT IN MPIGI TOWN
COUNCIL**

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FOR THE AWARD OF

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DECLARATION

I NABAKOOZA RESTY fully declare that the work presented in this report is through my own struggles and efforts and it's not a result of any kind of photocopying.

All the content in this report has been gathered from better sources by myself under great supervision of Dr. Mayanja Moses; assistant veterinary officer of Mpigi town council.

This report is original and it was approved by

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Signature: *Musoba Andrew*



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DEDICATION

This report is a special dedication to Mr. Mayanja Moses, Mr. Musoke Godfrey and Mr. Yiga Josephat assistant veterinary officers Mpigi town council.

The report is still dedicated to all veterinarians across the nation and to their colleagues in the animal sciences.

A handwritten mark or signature, possibly a stylized 'E' or a similar symbol, located in the lower middle section of the page.

ACKNOWLEDGEMENT

Firstly, I thank the Almighty God for the gift of life and knowledge towards the completion of this training and the betterment of my future.

My sincere thanks go to Mr. Mayanja Moses assistant veterinary officer who with great supervision assisted me to cope up with fundamental diagnostic techniques so as to develop a perfect mind in future especially in both diagnosis and animal health services. He really showed his integrity and philosophy of organizing piece of techniques into comprehensive diagnosis basing on his professional experience.

Still I extend my gratitude to my dear mother Mrs. Gorret Namazzi for supporting me both financially and academically with all those who contributed tirelessly to see that I compete the training successfully not forgetting Mr. Abbas whose encouragement and guidance in typing this report was of great importance. May the Almighty bless and reward them abundantly.



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LIST OF ABBREVIATIONS

D V O..... District Veterinary Officer

M T C..... Mpigi Town Council

I.T Industrial Training

Lab Laboratory

Vet..... Veterinary

Mr Mister

Gm..... Gram

Km..... kilometers

I.e That is to say

e.g..... For example

P D Pregnancy Diagnosis



LIST OF TABLES AND FIGURES

Table 1: shows the major anti coccidiandrugs in poultry

Table 2: shows the normal rectal temperatures of domestic animals

Table 3: shows major blood groups of clinical interest

Table 4: shows guide lines for submitting samples for toxicological examination

Table 5: shows the immunization program to protect animal diseases of neonatal calf

Figure1: shows while treating a sick animal

Figure 2: shows vaccination of a dog against rabies

Figure 3: shows restraining of swine at the farm

Figure 4: shows while carrying out meat inspection in the abattoir

Figure 5: shows while carrying out pregnancy diagnosis



ABSTRACT

I carried out my I.T in Mpigi district in the central region and it took a period of 10 weeks. In the district vet office, staff are engaged in the prioritized activities battling to improve the conditions of farms not only conducting field works but also lab examination at the office. They connect or link the field to lab to gain more efficient, effective practice. This is through blood and fecal examination.

During my I.T, I participated in various activities including Disease surveillance and control, farm visits were conducted, pregnancy diagnosis, castration, meat inspection and others.

Among the farms we visited was Staali investments farm, Nsaamu Estates Farm located in kyaali parish, Nsaamu zone owned by Mr. Buuye David. Personally, I participated in castration, PD, proper diagnosis and treatment and conducted them successfully in conjunction with the district veterinarians. I was also trained in lab diagnostic techniques and learnt standard veterinary lab techniques by the experience of the lab technician.

I encountered a number of challenges including inadequate funds for facilitation, high transport costs among others.



CHAPTER ONE

1:0 INTRODUCTION

Mpigi town council is found with in Mpigi district in the central region of Uganda. Intensified and diversified agriculture enterprises are clearly seen in Mpigi district

Livestock mainly goats and cattle are integrated with food crops mainly sweet potatoes and cassava as well as coffee being the major cash crop.

The District Veterinary Office and laboratory are operational with offering several diagnostic and consultation services .Fundamental diagnostic technique of international standards are involved.

The services are sustainable with minimum charge on recovery basis from the clients.

1:1 LOCATION

Mpigi district is in the central region bordering Wakiso in the east, Butambala and Mityana districts in the north. It is 28km from Kampala on Masaka road.

It has opportunities with proximities to main Kampala markets as well as Entebbe International airport.

1:2 STAFF

Staff of DVO is engaged in battling the animal and public health issues with use of the local Laboratory.

District staff are engaged in prioritized activities of tick, pest and disease control through vaccination and agricultural extension inspite of the current constraints.

1:3 OVER ALL GOAL

To establish a functional diagnostic system for animal disease control inorder to improve the production and productivity of livestock among farms.