**STUDY ON PREVALENCE OF VARIOUS CLINICAL DISEASES AND DISORDERS IN GOATS AT UPAZILA VETERINARY HOSPITAL, MUKTAGACHHA, MYMENSINGH**

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**A clinical report submitted by**

**Roll No: 2012/03**

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**Session: 2011-2012**

**A clinical report represented in the partial fulfillment of the requirement for Doctor of Veterinary Medicine.**

**Chittagong Veterinary and Animal Sciences University, Khulshi, Chittagong-4225**

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**A clinical report submitted as per approved style and content**

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**INDEX**

|  |  |  |
| --- | --- | --- |
| **CHAPTER** | **CONTENTS** | **PAGE No** |
| **1** | **Abstract** | **ix** |
| **2** | **Introduction with objectives** | **1-2** |
| **3** | **Materials and Method** | **3-7** |
|  | Selection of study area  Target Population  Sources of Population  Study Population  Duration of work  Study Design  Case Definition of Various Diseases |
| **5** | **Results and Discussion** | **8-15** |
| **6** | **Limitations of The Study** | **16** |
| **7** | **Conclusion** | **17** |
| **8** | **References** | **18-18** |

**ABSTRACT**

The study was conducted at Upazila Veterinary Hospital, Muktagachha, Mymensingh to know the prevalence of general diseases and disorders in goats. This assigned work was carried out for a period of two month from 1st March to 7th April and 5th July to 3rd August, 2017. A total of 130 affected goats were examined during that period; among them the prevalence of viral, bacterial, parasitic and other non-infectious diseases were 34.6%, 27.7%, 10.1% and 27.6% respectively. From this present investigation among viral diseases PPR (32.3%) was higher than other diseases. in case of bacterial diseases pneumonia (13.8%) was significant. Fascioliosis (5.5%) was found effectively in the studied population. Simple indigestion (7.8%) is a common disease which primarily affected on non-grassing ruminants. Urolithiasis (1.5%) is also an important disease of castrated buck characterized by complete retention of urine, unsuccessful efforts of urinates. Other diseases like hoof enlargement and atresia ani were 1.5% and 7.8% respectively. Those findings may be corrected with variation of goat husbandry practice, with in different topography of different place and socio-economic condition of individual farmer.

**Key Words:** PPR, Bacterial disease, parasitic disease, Urolithiasis, Indigestion.

**ix**