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## **ABSTRACT**

The study was conducted to know the occurrence of different diseases of goat along with their therapeutic management at Upazilla Veterinary Hospital, Nazirpur, Pirojpur. Data were collected for a total of 1269 cases dating October 2017 to March 2018. Patient data, their clinical details, clinical examination findings and therapeutics record were noted. Later data were analyzed using Microsoft excel. The result showed that PPR was the most prevalent viral disease of goat having 92.88% proportionate prevalence followed by contagious ecthyma (4.14%). Most prevalent bacterial diseases were bacterial diarrhoea (22.36%), mastitis (19.83%) upper respiratory tract infection (URT) (19.83%), pneumonia (14.34%). Among the parasitic cases myiasis (53.8%) was the commonest followed by mixed parasitic infestation (16.55%) and tick infestation (10.06%). Mixed infestation refers to presence of more than one parasitic problem (ectoparasite or endoparasite). In case of reproductive and surgical cases anestrous (73.68%) and hoof enlargement (69.02%) were the leading problems respectively. Most of the cases clinical history, clinical signs and examination findings were used to diagnose the disease or disorder presumptively and treatment was given accordingly. Use of preventive measures and confirmative diagnosis based on laboratory will help to improve the existing scenario.

**Key words: Proportionate prevalence, Disease, Goat.**