The significance of this study is to determine the prevalence of schistosomiasis among field rats in the municipalities by spatial and temporal patterns. The data that will be collected will be used to generate the spatial pattern of the diseases in the selected barangays of the municipalities of Lapinig and Gamay, Northern Samar respectively which will be recorded on the spreadsheet software.

1. **Objectives of the Study**

1. Specifically, this study: aims to determine the prevalence of schistosomiasis among field rats in the selected barangays of Lapinig and Gamay, Northern Samar.

2. Aims to determine the spatial and temporal pattern of schistosomiasis among field rats (*Rattus rattus norvegicus*) in the municipalities of Lapinig and Gamay, Northern Samar.

1. **Time and Place of the study:**

This research study will be conducted from November 2018 to March 2019, at the University of Eastern Philippines, College of Veterinary Medicine Diagnostic laboratory.