## **ABSTRACT**

Albino mice (mus musculus) were divided into five groups containing five mice each. G1 was treated with Eupatorium perfoliatum mother tinture, G2 was treated with Eupatorium perfoliatum 30 potency, G3 was treated with Crotalus horridus 30 potency and G4 was treated with Crotalus horridus 200 potency while G5 were Control. Three drops of each medicine were given to each mice group for six (6) week while control group was treated with alcohol for same time period. Effect of these medicines were studied on mice liver, kidney and blood cells count. There were reduction in serum enzymes (GPT, GOT, ALP, Bilurubin, Creatinine, cholesterol, Urea, Albumin) showed decrease in their activity. Histological parameters of liver and kidney showed significant results by the effects of medicines. RBCs, WBCs and Platelets were increased in all groups espacially in Crotalus horridus 30 potency.