

ABSTRACT

The aim of this research was to know the effect of levamisole and praziquantel combination on the number of eosinophil in the layer chicken which was infected with tapeworm. This research used the Group Randomised Design with three ratios. Group P0 (control) was not infected by tapeworm, P1 was infected by tapeworm but no treatment, and P2 was infected by tapeworm then treated with levamisol and praziquantel combination. The result showed an extremely actual difference ($p < 0,01$) in the number of eosinophil. Thus all of the ratios have difference eosinophil quantity, P1 has a highest eosinophil quantity and P2 in second ten days indicates the descent in eosinophil quantity which is not different with P0.

