

PENGARUH SPIRAMYSIN DAN AZITHROMYSIN TERHADAP HITUNG JENIS LEUKOSIT
PADA MENCIT (*MUS MUSCULUS*) YANG DIINFEKSI TOXOPLASMA GONDII.

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ABSTRACT

The purpose of this research were to investigate the influence of Spiramycin and Azithromycin to the Differential count of mice (*Mus musculus*) infected by *Tgondii*. This research used 24 female 3 month old in average. These were divided into 4 groups of treatment. Those were, PO = negative control (uninfected mice), P1 = positive control (infected mice), P2 = infected mice with Spiramycin treatment, P3 = infected mice with Azithromycin. The result of this research was mice with infected *T gondii* could increased leukocyte and have significant different with group of PO, P1, P2, P3 ($P < 0,05$). Treatment of Spiramycine and Azithromycine into mice infected of *Tgondii* could decrease the group of P3 and didn't have significant different with group of P2 and PO ($P < 0,05$), but P3 have significant different with P1 ($P < 0,05$) from this research, we can suggest Spiramycine and Azithromycine for treatment Toxoplasmosis

Key word : *T. gondii*, tachyzoit, Spiramycine. Azitromycine