



**EFFECT OF EXCESSIVE SLIMMING TEA TO THE LIVER OF *Mus musculus*
(ALBINO MICE)**

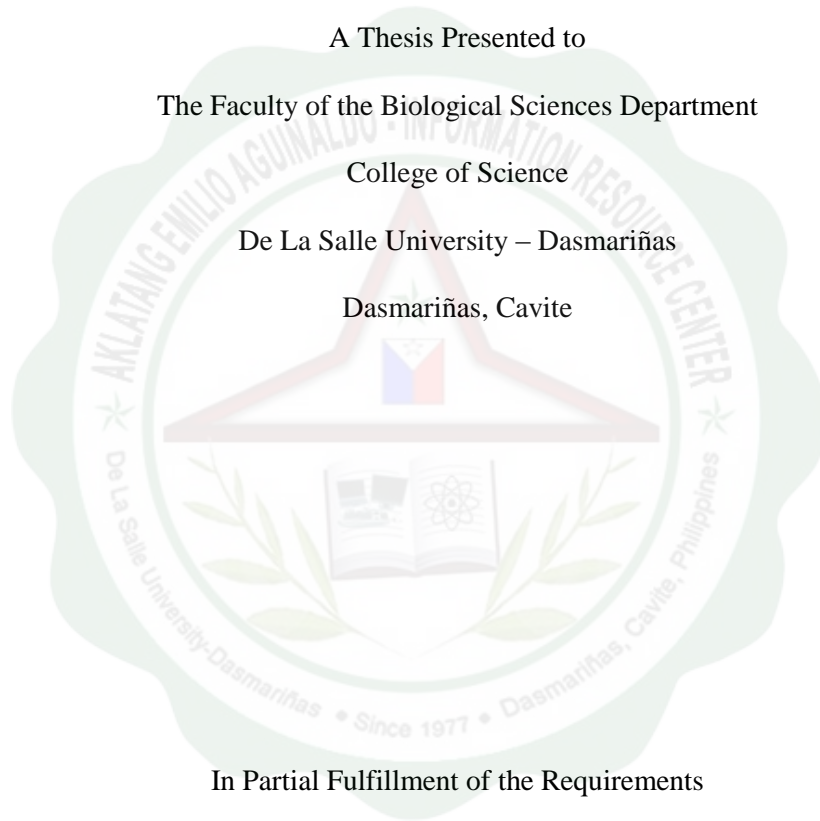
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ABSTRACT

This study investigated the effects of excessive intake of slimming tea to the liver cells of *Mus musculus*. Each treatment group was given the following: T₁, one tea bag in 300 mL of water; T₂, one tea bag in 200 mL of water; and T₃, one tea bag in 100 mL of water, 60 mice were distributed into four groups with five mice each in three replicates. Effects of the different concentration of slimming tea to the liver cells of albino mice were observed. The average cell size in T₀, T₁ and T₃ are closely the same, however, it varies with the average cell size in T₂, which is relatively smaller in diameter than the cells obtained from the other treatment groups. Moreover, the average number of cells in all treatment groups varies by a factor of two decimal places, with those in T₁ with the highest average number of cells. The varying amounts of slimming tea did not induce any toxic effect on the livers of mice. Statistically, there was no significant difference in the average number and size of cells among the treatment groups.

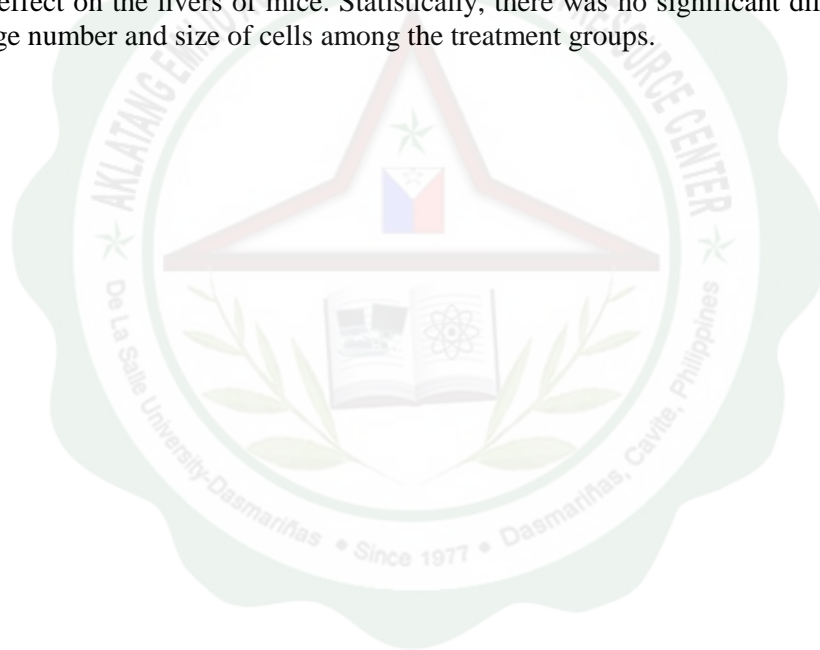




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