THE EFFECT OF RED ROSE (*Rosa damascena* Mill) ON SNAKE (*Python reticulatus*) STOMATITIS BASED ON ERYTHROCYTES MEASURE, HAEMOGLOBIN LEVEL AND HAEMATOCRIT VALUE

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ABSTRACT

The aim of this research was to find out the effect of red roses extracts (*Rosa damascena* Mill) treatment on erythrocytes, haemoglobin, and haematocrit blood levels of stomatitis snakes (*Python reticulatus*). Male snakes with an average weights 200 grams, length of ± 1 to 1,3 m, and derived from one snake breeder, were used as experimental animals in the study. The treatment groups consisted of the P0 (control +), the P1 (stomatitis control), the P2, P3, P4 (stomatitis treatment). P0 and P1 groups were given placebo, the P2, P3, P4, each got a red rose flower extract 12.5%, 25%, 50%. Topical medication were given once daily for two weeks respectively. Windows *Statistical Program and Service Solution* 18 (SPSS 18) was used on analizing data. The statistic method ANOVA was applied for data treatment. There were no significant differences (p>0.05) in erythrocytes, haemoglobin and haematocrit blood levels between treatment.