

**EXPOSURE OF LASERPUNCTURE INFLUENCE ON GROWTH POINT
ON CONSUMPTION AND FEED CONVERSION RATIO OF MALE
HYBRID DUCKS**

Maria Nursila

ABSTRACT

The purpose of this study was to determine the effect of exposure to laserpuncture at the point of growth consumption and feed conversion ratio of male hybrid ducks. This study used 18 heads samples of experimental animals of male hybrid ducks aged 15 days. This research uses analytical methods ANOVA followed by Duncan test to determine the best treatment. Samples were grouped into three treatments and six replications. The treatment group was P0 (normal control group), P1 (the group that was exposed to laser power 0.2 Joules) and P2 (the group that was exposed to a laser power of 0.4 Joules). The exposure was done using Semiconductor Laser at the point of Hu-Men, Bei-Ji point, and point-Hou Gou for 4 weeks. The results of the calculations showed no significant differences in the number of hybrid male duck feed consumption and feed conversion ratio after laserpuncture explained by the number of average consumption (gram) 4068.5833 ± 147.99788 at P0, 4238.2625 ± 158.81338 at P1, and 4211.2063 ± 164.32362 at P2. While the number of average in the parameters of feed conversion ratio P0 $14,29 \pm 5,80364$; $18,93 \pm 4,47738$ in P1; and P2 $14,74 \pm 5,64670$ in P2.

Key words : Laserpuncture, consumption, conversion, males hybrid ducks