THE EFFECT OF LASERPUNCTURE TO THE CARCASS WEIGHT OF BROILER CHICKEN

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ABSTRACT

The aim of the research was to know the effect of laserpuncture to the carcass weight of broiler chicken after receiving laserpunktur at the point of *hu men*/digestive, *bei ji*/heart and lungs, *gou hou*/growth point and *wei gen*/immune. Fourty chickens were divided into four treatment groups: control group (P0), the treatment group dose of 0.2 Joule (P1), the treatment group dose of 0.4 Joule (P2) and the treatment group dose of 0.5 Joule (P3). The data was performed using ANOVA (Analysis of Variance) with software Minitab and Microsoft Excel. Statistical comparisons between P0, P1, P2 and P3 showed there was no significant on carcass weight (p > 0.05). The contributing factors to the insignificant carcass weight are because of the stress condition of the chicken, no gender segregation in each group, and inacurrate possibility in laserpunktur beaming.

**Key words:** broiler, carcass weight, laserpuncture.