The Influence of Laserpuncture Semi Conductor Shooting to Broiler Chicken’s Biometry

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ABSTRACT

This study aim was to observe the influence of laserpuncture semi conductor shooting to broiler chicken’s biometry that was conducted in Airlangga University Veterinary Medicine Faculty Animal Enclosure from March to April 2015. This research used 40 broiler chickens using body weight, breast, belly, thigh circumference, and length of back as the variable. The data were calculated with Randomized Group Analyze and Duncan Range Test. The result showed laserpuncture with 0.2 Joule dose had the highest result in body weight, breast circumference, and length of back. Laserpuncture with 0.4 Joule dose had the highest result in belly circumference. Laserpuncture with 0.5 Joule dose had the highest result in thigh circumference.

Key words: broiler chicken, laserpuncture, biometry, body weight, breast circumference, belly circumference, thigh circumference, length of back