

**ASSESSMENT OF PHYSICAL ASPECT OF ANIMAL GARAGE BASED
ON NECK ANATOMY OF BROILER CHICKEN (*Gallus Sp.*)
ACCORDING TO MUI FATWA CRITERIA NUMBER 12 OF 2009
IN THE TRADITIONAL MARKET IN BANDUNG CITY, WEST JAVA**

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ABSTRACT

Broiler chickens (*Gallus Sp.*) are livestock that are in great demand for consumption. The community has the character of being careful in choosing chicken meat by paying attention to the results of the slaughter. Fulfillment of livestock slaughter criteria that is recognized in Indonesia is based on MUI Fatwa No. 12 of 2009 concerning Halal Slaughter Certification Standards. The purpose of this study was to examine and assess the criteria for the physical aspect of slaughter products based on the neck anatomy of broiler chickens in traditional markets in Bandung City. This research is a descriptive-observative research by taking data from traditional markets as many as 48 samples of broiler chicken necks obtained from five areas in the city of Bandung, east, west, south, north, and the city center. There were 9 samples from each region with control data of 5 samples of broiler chicken necks from halal-certified slaughterhouses. The research parameters included the width and depth of the slaughter hole, as well as the fulfillment of the requirements for halal slaughter based on the status of the cut off of the esophagus, trachea, and two blood vessels (carotid artery and jugular vein). The results of the study showed that the width and depth of the slaughter pit were not suitable for the fulfillment of the 4 organs that had to be cut. The quality of slaughtered broiler chickens in 5 samples of traditional market areas in Bandung City did not meet the criteria for halal slaughter based on the evaluation criteria for the physical aspect of the neck anatomy of broiler chickens.

Keywords: Anatomy of the neck, Broiler chickens, Traditional Markets. Halal purchase

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