Development of poultry welfare evaluation system related to post-mortem inspection practice in Thailand

Patchima Sithisarn, Jerapa Ngamcharoen, Kamonwat Duangmontr, Luksika Ngern-ngok and Munin Tanglakdee
Kasetsart University, Thailand

Current demand of poultry meat consumption increases intensely worldwide. In the past decades, poultry farming has changed drastically in formats and the industry has grown significantly. Thailand shares the world's top rank stakes of poultry meat production both in domestic consumptions and in exports. Safety and quality of food from animals is the grand desire for veterinary profession. Animal welfare protocol becomes a significant goal among animal production industries as it proves the high standard of animal lives, proper handlings and the efficiency of the veterinary professions involved. Huge loads of work paradigm is on trials for veterinary public health concerning the welfare evaluation system in order to express the actual dynamics of events occurred to animals from farm to slaughterhouse particularly in the country with a variety of farming system and managements. The duck welfare evaluation protocol related to post-mortem inspection practice was developed here for Thai practice by the harmonization of the international standards and integrated it with the specified post-mortem inspection evaluation system. The five-freedom rules were corresponding with the relevant post-mortem evaluation practice and the post mortem-welfare indicated pattern was analysed and primarily established.

Biography
Patchima Sithisarn working as a lecturer at Kasetsart University. She has done her doctor of philosophy, Medical Virology at Johann Wolfgang Goethe - Universitat Frankfurt. Her research interests are Zoonosis, Avian influenza. She has participated in various international conferences.

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