Attitudes of Nursing Staff in North-Eastern Area to the Forensic Autopsy

Wirut Khunkitti¹, Naovarat Sangkomkamhaeng², Khanittha Nualthaisong¹, Nipha Nusri-un¹
¹Department of Forensic Medicine  Faculty of Medicine  Khon Kaen University
²Division of Justice  Faculty of Medicine  Khon Kaen University

Background and objective: Because of the law, the forensic autopsy at scene with the police is one career of nurses. However, there is no study that investigates the attitude of nurses who worked in the hospital at North-Eastern path of Thailand on the forensic autopsy.

Methods: A quantitative exploratory descriptive survey using a questionnaire was carried out with 84 nurses who attended on the short course training of forensic medicine from 18-19 August 2011. Calculated by SPSS version 17.0.

Results: 33.3% of nurses had a chance to perform investigation at the dead scene. The most forensic autopsy cases which performed by nurses are unexplained death (35.7%). Nurses have confidence at highest levels in the case of traffic accident (85.6%). The majority of nurses required the payment for medico-legal dead case investigation (83.3%), while 46.4% nurses disagreed about emergency nursing should be a first person who will take the responsibility on this works. In addition, the common risk factors of nurses are safety (84.5%) and the best solution when nurses have problem is consulting with doctor (90.5%).

Conclusions: Nurses have the different attitudes and experiences in the medico-legal dead case investigation at scene with the police. The most problem due to unskilled nurses in forensic autopsy. So medico-legal dead case investigation is not appropriated with nursing.

Keywords: attitudes of nursing  forensic autopsy  dead case investigation