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ON PREVENTION OF INFECTION AT THE WORKPLACE OF WORKERS AT SOMDEJ
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Transmission of blood and body fluid borne diseases such as AIDS, hepatitis B and C is becoming increasingly common in Thailand. Accordingly, health care workers, especially those who lack knowledge of disease prevention and use inappropriate protection. The purpose of this study is focused on knowledge and practice on prevention of infection at the workplace of 30 workers who work at surgical wards at Somdej Prapinklao Hospital. Data was collected by observation and questionnaire and analysed by descriptive statistics, frequency and percentage.

The study reveal that 79.9% of workers knew of the risk of infection during work. Half of the subject knew that protective barriers could prevent infection while the remainder were not sure. Ninety percent took care to avoid accident during work and wore gloves when they had wounds. Most of them, 73.26% never have annual physical examination. The workers realized that there were not enough and that training and knowledge of prevention were insufficient, 73.26%, 79.92% and 86.58% respectively. About working problems, workers accepted that they lack knowledge in infection control to work correctly.

From this study, the author researcher recommends that administrator should provide training programs on infection control for workers and that sufficient protective equipment should be made available to protect workers from infections disease.