

KNOWLEDGE, ATTITUDES, AND ACCEPTABILITY OF A HUMAN PAPILLOMAVIRUS VACCINE AMONG HEALTHCARE PROVIDERS

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Abstract. A cross-sectional survey was conducted to evaluate acceptability, knowledge, and attitude regarding HPV, cervical cancer, and HPV vaccine among healthcare providers working in hospitals located in Bangkok, Thailand. Two hundred nurses and 100 doctors from three government hospitals and one private hospital were recruited. Data collection was done using a self-administered questionnaire. Nurses and doctors knowledge on HPV, cervical cancer, and HPV vaccine was at a medium level. Both nurses and doctors had positive attitude toward HPV, cervical cancer, and HPV vaccine. Approximately 80% of nurses and 63% of doctors agreed on the use of a HPV vaccination. Almost all the nurses and doctors suggested that adolescent aged ≤ 18 -years-old should be the target group for HPV vaccination. Furthermore, 73% of nurses and 76% of doctors would recommend clients to receive HPV vaccine.

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