

MALAYSIAN JOURNAL OF

**PUBLIC HEALTH
MEDICINE**

e-ISSN: 2590-3829

ISSN: 1675-0306

Volume 18 (Supplement 2) 2018

Official Publication of the

MALAYSIAN PUBLIC HEALTH PHYSICIANS' ASSOCIATION





MJPHEM
Official Journal of Malaysian
Public Health Physicians' Association

3rd INTERNATIONAL CONFERENCE MEDICAL AND HEALTH SCIENCES (ICMHS) 2018
Yogyakarta, 1th-2nd August 2018
IBRAHIM BULDING, UNIVERSITAS MUHAMMADIYAH YOGYAKARTA, INDONESIA

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THE EFFECTIVENESS OF EDUCATION ABOUT COUGHT ETIQUETTE TO INCREASE SITUATION AWARENESS OF THE PARAMEDICS

Kusbaryanto¹ and Listyowati²

¹ Department of public health Faculty of medicine and health Universitas Muhammadiyah Yogyakarta

² Department of public health Faculty of medicine and health Universitas Muhammadiyah Yogyakarta
Correspondent Author: koebary@yahoo.co.id

ABSTRACT

Nosocomial infection is a problem that will always increase significantly worldwide. To minimize the risk of infection in hospitals, it is necessary to apply standard precautions. One of which is to follow conduct of caught etiquette. Objective: This research aimed to analyze the effectiveness of education about caught etiquette to increase the situation awareness of caught etiquette on paramedics in hospital. Method: This study was a Quay experiments with pretest and posttest control group design. The sample of this study uses purposive sampling with 57 respondents in experiment group and 47 respondents in control group. The data was analyzed by Wilcoxon and Independent Sample T test. Collecting data through a questionnaire. The result in this study showed that in control group, the value of situation awareness pretest and posttest was $p = 0.571$ ($p > 0,05$). In experiment group the value of situation awareness pretest and posttest was $p = 0,001$ ($p < 0,05$). The result of control group and experiment group was $p = 0,001$ ($p < 0,05$). The result of control and experiment group was significant difference. The conclusion of this study that education about caught etiquette was effective to increase situation awareness of caught etiquette on paramedics

Keywords: Education, caught etiquette, situation awareness, paramedics