

# 20<sup>TH</sup> WORLD NURSING EDUCATION CONFERENCE

May 22- 24, 2017 Osaka, Japan

## Adherence of staff nurses of hospitals in marawi city to infection control protocol

**Salmah Lao Manalocon- Basher**  
Mindanao State University, Philippines

Infection control is one of the hospital policies that prevents and control the occurrence of hospital-acquired infections. The study aimed to determine the adherence of staff nurses of hospitals in Marawi City and its relationship to the factors affecting their adherence on the said protocol. The study was conducted at the different hospital in Marawi City. The respondents were 60 staff nurses working in the different institutions of the city and 50 significant others who were staying with the patient for not less than 3 days of confinement. The study utilized the quantitative research design aimed at descriptive correlation analysis on adherence of staff nurses on infection control protocol and the factors affecting their compliance on the said protocol. The tools composed of questionnaires and checklists. Frequencies, percentages, and spearman rho correlation were the statistical tools utilized. The findings of the study showed that 73.3% staff nurses were moderately adhering to infection control protocol and this is affected by some variables under the workload, work set-up, cultural practices, administration and supervision. These are also the variables having significant relationship to the adherence of staff nurses to infection control.

Keywords-Health, infection control, factors affecting adherence, quantitative research, descriptive correlation, Marawi City Philippines

Salmah\_basher@yahoo.com

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