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ANALYSIS OF FACTORS AFFECTING COMPLIANCE STANDARD OPERATING PROCEDURE FOR NURSE GIVING INTRAVENOUS DRUG IN THE ER AND ICU RS EKA BSD

Xv + 7 Chapter + 91 pages + 15 Table + 7 attachments

## **ABSTRACT**

**Background**: The high rates of mortality and disability due to extremely adverse medication errors and hospital clients (Hughes , 2010). This is due to nurses not adhere to the SOP intravenous drug administration.

**Objective:** This study aimed to determine the factors that influence nurses adherence to SOP (Standard Operating Procedure) administration of intravenous medications in the ER and ICU Eka Hospital BSD.

**Methods:** Respondents ER and ICU nurses , a descriptive analytic study design with cross sectional approach , a large sample of 30 people with a purposive sampling technique using chi-square statistical test.

**Results of the study:** 13 were less knowledge 53.8 % adherent, whereas 46.2 % were non-adherent. Good knowledge 17 100 % adherent. Approximately 8 - abiding attitude 37.5 % while 62.5 % were less obedient, docile demeanor good 22 95.5 % 4.5 % were non-adherent. Measures approximately 12 -abiding 50 % while 50 % were less adherent, adherent Motivation less 13 53.8 % 42.2 % non-compliance, both 17 -abiding motivation 100 %. The results of statistical tests knowledge pvalue 0.003, p value 0.002 attitudes, actions p value 0.002, p value 0.003 motivation.

**Conclusion:** There is a relationship between knowledge, attitudes, actions and motivations with the adherence to SOPs nurse intravenous drug administration. Suggested SOP training and socialization of continuous intravenous drug administration.

**Keywords:** Knowledge, attitudes, actions, motivations, SOP intravenous drug administration

**Bibliography**: 19 (2005-2012).