ABSTRACT

Background: Patient safety must always prioritize by medical personnel. Many of negligence causing harm to pasient. One of the negligence of medical personnel that often occurs is the procedure of medication administration. To reduce amount of omission by medical personnel is do a routine evaluation. This study aims to determine the effectiveness of routine evaluation of compliance in the implementation of procedure of medication administration.

Methods: In this study do quantitative research by using quasi-experimental design with one group pre test and post test design. Study subjects were 21 nurses. Data were obtained by cluster and totally sampling on education wards of RS PKU Muhammadiyah Yogyakarta Unit II. The statistical test used Wilcoxon test.

Result: Analysis of the result of research on the effectiveness of evaluation of nurses befor and after evaluation by using Wilcoxon test showed statistically significant improvement (p=0,025).

Conclution: Result of this study, routine evaluation is effective to increased obedience of nurses in implementation procedure of medication administration.

Key Word: Patient safety, medical administration, routine evaluation, obedience