

## **ABSTRACT**

### ***Improving Performance of Nursing Documentation Based on Knowledge Management Through SECI Concept Model's in RSI Garam Kalianget in Sumenep***

**Introduction:** Documentation of nursing care in Kalianget RSI in 2011 was totaled average 58,1% and in 2012 achieve was still low. According the lowest component was nursing diagnosis. This research aims to improve the performance of nursing care documentation based on knowledge management through the SECI Model's concept in Garam Kalianget RSI Sumenep District.

**Method:** Design of this research was action research which done in October 2012 to July 2013. Population and sample in the research of knowledge, motivation and work responsibility were all nurses totaled 29 people. The sample was 73 medical records of patients hospitalized before the intervention and 71 medical records after the intervention. The dependent variable were knowledge, performance, motivation, work responsibility, and performance after intervention knowledge management (KM) and as independent variable in this research was knowledge, performance, and intervention research knowledge management in documentation nursing care. Instrument collecting data using questionnaires and checklists.

**Result:** The result before the SECI intervention about documentation nursing care and SBAR effective communication showed that almost a half of number nurses (44,8%) had good knowledge, performance of the most of nurses was good and SBAR, motivation of the most of nurses was good (62,1%) and work responsibility of the most of nurses was less. The results after the SECI model's intervention and using Paired Samples Test with a 95% confidence level of knowledge obtained  $p = 0.0001$  which means that there was a significant knowledge difference between before and after intervention, compariosn of performance documenting of nursing care obtained value  $p = 0.004$ , which means there was a difference significant performance between before and after intervention. Comparison of SBAR effective communication performance values obtained  $p = 0.001$ , which means there was a significant performance difference between before and after intervention.

**Discussion:** Knowledge management through SECI model's has important role in improving performance documentation of nursing care and SBAR effective communication. It is recommended to do in forum sharing nurse's experience or informant in practical communication in periodic, recording, documentation, and keep document well and doing supervision continously especially form nursing care and SBAR effective communication.

**Keywords:** Knowledge management, SECI model's, Performance, Documentation Nursing Care, SBAR Effective Communication