Abstract

Background: Nursing care documentation is a crucial part of healthcare services and must be complete, accurate, and timely. The implementation of digital documentation through the Khanza Hospital Management Information System (SIMRS) application is expected to improve nurses' work efficiency and support the completeness of nursing care documentation. However, differences in nurses' perceptions of the efficiency of using the Khanza application have the potential to affect the completeness of the resulting documentation. Objective: To determine the effect of the digital efficiency of the Khanza application on the completeness of nursing care documentation at Prof. Dr. Aloei Saboe Hospital, Gorontalo City. Methods: This study used a descriptive analytical design with a cross-sectional approach. The study sample consisted of 37 nurses selected using purposive sampling technique in Building III of Prof. Dr. Aloei Saboe Hospital. Data were collected using a Khanza application efficiency questionnaire and an observation sheet on the completeness of nursing care documentation. Data analysis was performed using the Chi-Square test. Results: The study showed that the majority of nurses rated the Khanza application as efficient. All nurses with perceived efficiency and moderate efficiency reported efficient nursing care documentation, while those in the moderate efficiency category still experienced inefficient documentation. A chi-square test showed a p-value of 0.000 ($p < 0.05$). Conclusion: The efficiency of the Khanza application significantly impacted the completeness of nursing care documentation. Optimizing the use of the Khanza application through ongoing training and supervision is necessary to improve the quality of nursing documentation in hospitals.

Keywords: *Khanza Application, Nursing Documentation, Efficiency.*