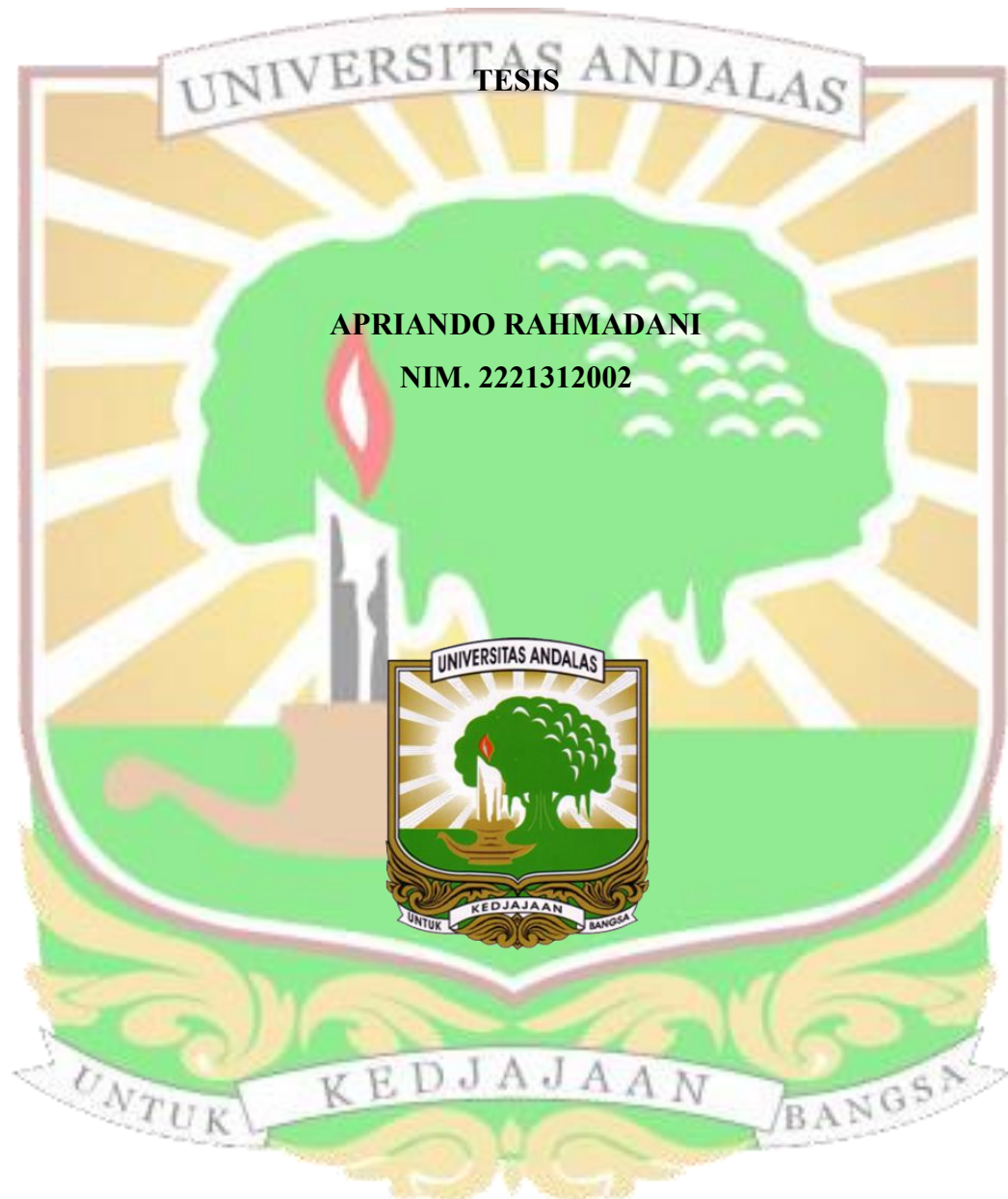


**PENGEMBANGAN E-SUPERVISI SISTEM TERHADAP KINERJA
PERAWAT DALAM MENERAPKAN SASARAN KESELAMATAN
PASIEN DI RUMAH SAKIT**



**FAKULTAS KEPERAWATAN
UNIVERSITAS ANDALAS
PADANG 2024**

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**Pengembangan E-Supervisi SI ATAN Terhadap Kinerja Perawat Dalam
Menerapkan Sasaran Keselamatan Pasien Di Rumah Sakit**

xxi + 166 hal + 31 tabel + 5 skema + 6 gambar + 23 lampiran

ABSTRAK

Rumah Sakit memiliki permasalahan kinerja perawat dalam menerapkan sasaran keselamatan pasien (SKP) yang kurang baik, supervisi rutin dilakukan dapat mencapai implementasi SKP yang lebih optimal. Penelitian ini bertujuan untuk mengembangkan E-Supervisi SI ATAN terhadap kinerja perawat dalam menerapkan SKP di rumah sakit. Metode penelitian yang digunakan adalah Research and Development (R&D) dengan tahapan *Analyze, Design, Development, Implementation, Evaluation* (ADDIE). Desain penelitian ini adalah deskriptif, pendekatan *cross sectional*, dan pendekatan *pre post without control group*. Sampel tahap *analyze* 42 perawat, 15 supervisor; tahap *development* 2 pakar (media dan isi/content) dan 10 perawat (uji coba terbatas); sampel tahap *implementation* 45 perawat. Hasil penelitian tahap *analyze* adalah kinerja SKP 1 kategori baik 88,10%, SKP 2 kategori baik 78,57%, SKP 3 kategori baik 88,10%, SKP 5 kategori baik 80,95%, SKP 6 kategori baik 88,10%, supervisi baik 78,57% dan ada hubungan yang signifikan antara supervisi dengan kinerja perawat dengan nilai *p value* 0,013. Hasil tahap *design* adalah aplikasi berhasil dirancang sesuai kebutuhan. Hasil tahap *development* adalah Aplikasi SI ATAN telah divalidasi dan dinyatakan sangat layak oleh para pakar dengan beberapa saran perbaikan terutama pada fitur dan desain tampilan. Uji coba menunjukkan bahwa aplikasi ini memiliki kelayakan tinggi pada aspek desain, akses, fungsi, dan *usability*, meskipun perbaikan pada tampilan android disarankan. Hasil tahap *implementation* e-supervisi melalui aplikasi SI ATAN secara signifikan meningkatkan kinerja perawat dalam menerapkan SKP dengan nilai *p value* < 0,005. Hasil ini menunjukkan bahwa teknologi e-supervisi efektif meningkatkan keselamatan pasien di rumah sakit.

Kata Kunci : E-Supervisi, Kinerja Perawat, Sasaran Keselamatan Pasien, Rumah Sakit

Daftar Pustaka : 123 (2010-2024)

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The development of SI ATAN e-supervision on the performance of nurses in applying patient safety goals at hospitals

xxi + 166 things + 31 tables + 5 schemes + 6 figures + 23 appendices

ABSTRACT

Hospitals have problems with nurse performance in implementing patient safety goals (PSGs) that are not good, routine supervision can achieve a more optimal PSGs implementation. This study aims to develop SI ATAN E-Supervision on the performance of nurses in implementing PSGs in hospitals. The research method used is Research and Development (R&D) with the stages of Analyze, Design, Development, Implementation, Evaluation (ADDIE). The design of this study is descriptive, cross sectional approach, and pre post without control group approach. The sample of the analysis stage was 42 nurses, 15 supervisors; the development stage is 2 experts (media and content) and 10 nurses (limited trial); Sample of the implementation stage of 45 nurses. The results of the analysis stage research are the performance of goal 1 in the good category 88.10%, goal 2 in the good category 78.57%, goal 3 in the good category 88.10%, goal 5 in the good category 80.95%, goal 6 in the good category 88.10%, good supervision 78.57%, high obstacles 88.10%, and there is a significant relationship between supervision and nurse performance with a p value of 0.013. The result of the design stage is that the application is successfully designed as needed. The result of the development stage is that the SI ATAN Application has been validated and declared very feasible by experts with several suggestions for improvement, especially in features and display design. Trials show that the app is highly feasible in terms of design, accessibility, functionality, and usability, although improvements to the android display are suggested. The results of the e-supervision implementation stage through the SI ATAN application significantly improved the performance of nurses in implementing PSGs with a p value of < 0.005. These results show that e-supervision technology is effective in improving patient safety in hospitals.

Keywords : E-Supervision, Nurse Performance, Patient Safety Goals,

References : 123 (2010-2024)