

EVALUASI SISTEM INFORMASI MANAJEMEN RUMAH SAKIT (SIMRS) RAWAT INAP DI RUMAH SAKIT NUR HIDAYAH BANTUL MENGUNAKAN METODE HOT-FIT

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INTISARI

Latar Belakang: Perkembangan teknologi informasi di bidang kesehatan mendorong rumah sakit untuk mengimplementasikan Sistem Informasi Manajemen Rumah Sakit (SIMRS) guna meningkatkan efisiensi layanan. Rumah Sakit Nur Hidayah Bantul telah menggunakan SIMRS terintegrasi dalam bentuk Rekam Medis Elektronik (RME), namun efektivitas dan kesesuaiannya dengan kebutuhan pengguna masih perlu dievaluasi lebih lanjut.

Tujuan Penelitian: Untuk mengevaluasi penerapan SIMRS rawat inap di RS Nur Hidayah Bantul menggunakan model HOT-FIT yang mencakup aspek Human, Organization, dan Technology, serta kesesuaian antar aspek tersebut.

Metode Penelitian: Penelitian ini menggunakan pendekatan deskriptif kualitatif dengan teknik pengumpulan data melalui wawancara mendalam kepada pengguna SIMRS, seperti tenaga medis dan staf administrasi rawat inap. Analisis dilakukan berdasarkan kerangka model HOT-FIT.

Hasil: Dari aspek Human, pengguna cukup puas dengan sistem namun terdapat kendala pada beberapa fitur. Dari aspek Organization, terdapat dukungan kebijakan yang baik namun pelatihan masih kurang optimal. Dari aspek Technology, sistem telah terintegrasi, namun aksesibilitas dan performa sistem perlu ditingkatkan.

Kesimpulan: SIMRS rawat inap di RS Nur Hidayah telah berjalan cukup baik, namun masih terdapat beberapa aspek yang perlu ditingkatkan terutama dalam hal pelatihan pengguna, kecepatan akses, dan kemudahan penggunaan sistem untuk mendukung pelayanan rumah sakit secara maksimal.

Kata Kunci: SIMRS, Rawat Inap, Evaluasi Sistem, HOT-FIT, Rumah Sakit Nur Hidayah

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EVALUATION OF THE INPATIENT HOSPITAL MANAGEMENT INFORMATION SYSTEM (SIMRS) AT NUR HIDAYAH HOSPITAL, BANTUL USING THE HOT-FIT METHOD

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ABSTRACT

Background: Advances in information technology in the healthcare sector are encouraging hospitals to implement Hospital Management Information Systems (SIMRS) to improve service efficiency. Nur Hidayah Hospital, Bantul, has implemented an integrated SIMRS in the form of Electronic Medical Records (EME), but its effectiveness and suitability for user needs require further evaluation.

Objective: To evaluate the implementation of inpatient SIMRS at Nur Hidayah Hospital, Bantul, using the HOT-FIT model, which encompasses Human, Organizational, and Technology aspects, and the alignment between these aspects.

Method: This study employed a qualitative descriptive approach, collecting data through in-depth interviews with SIMRS users, including medical personnel and inpatient administrative staff. Analysis was conducted based on the HOT-FIT model framework.

Results: From a Human perspective, users were quite satisfied with the system, but encountered challenges with some features. From an Organizational perspective, there was good policy support, but training was still suboptimal. From a Technology perspective, the system was integrated, but accessibility and performance needed to be improved.

Conclusion: The inpatient SIMRS at Nur Hidayah Hospital has been running quite well, but there are still several aspects that need to be improved, especially in terms of user training, speed of access, and ease of use of the system to support maximum hospital services.

Keywords: SIMRS, Inpatient, HOT-FIT, System Evaluation, Hospital

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