

EVALUASI SIMRS PADA UNIT PELAYANAN REKAM MEDIS DENGAN METODE HOT-FIT DI RUMAH SAKIT JIWA GRHASIA YOGYAKARTA

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INTISARI

Latar Belakang: Sistem Informasi Manajemen Rumah Sakit (SIMRS) merupakan fondasi penting dalam digitalisasi pelayanan kesehatan. Namun, penerapannya masih menghadapi berbagai kendala.

Tujuan Penelitian: Penelitian ini bertujuan untuk mengevaluasi pelaksanaan SIMRS Transmedic di unit rekam medis RSJ Grhasia Yogyakarta menggunakan metode HOT-Fit, yang mencakup komponen *Human*, *Organization*, *Technology*, dan *Net Benefit*.

Metode Penelitian: Metode penelitian menggunakan pendekatan campuran (mixed-method) dengan desain deskriptif. Data diperoleh dari 10 responden melalui wawancara, dan kuesioner. Analisis dilakukan secara univariat.

Hasil: Hasil penelitian menunjukkan bahwa SIMRS dinilai cukup baik pada komponen *Human* dengan skor rata-rata 81,11%, menandakan pengguna merasa terbantu dan rutin menggunakan sistem, meskipun masih membutuhkan pelatihan tambahan. Pada komponen *Organization*, skor rata-rata sebesar 86,11% menunjukkan bahwa SOP sudah mulai diterapkan, dan koordinasi antar unit masih terbatas. Komponen *Technology* mendapatkan skor terendah sebesar 74,30%, dengan temuan kendala teknis seperti sistem error, jaringan tidak stabil, dan tampilan antarmuka yang kurang mendukung. Sementara itu, komponen *Net Benefit* memperoleh skor 80,55%, di mana SIMRS memberikan manfaat dalam mempercepat proses administrasi, namun dampaknya terhadap peningkatan mutu layanan belum dirasakan secara menyeluruh.

Kesimpulan: Pelaksanaan SIMRS di RSJ Grhasia belum optimal, terutama pada aspek teknologi dan organisasi. Perlu adanya pelatihan berkelanjutan dan peningkatan infrastruktur untuk menunjang pelayanan kesehatan yang lebih efektif dan berkualitas.

Kata Kunci: SIMRS, *HOT-Fit*, Rekam Medis Elektronik, Evaluasi, Rumah Sakit Jiwa

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SIMRS EVALUATION IN MEDICAL RECORD SERVICE UNIT USING HOT-FIT METHOD IN GRHASIA MENTAL HOSPITAL YOGYAKARTA

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ABSTRACT

Background: The Hospital Management Information System (SIMRS) is a key foundation in the digitalization of healthcare services. However, its implementation still faces various challenges.

Objective : This study aims to evaluate the implementation of the Transmedic SIMRS in the medical record unit of Grhasia Mental Hospital Yogyakarta using the HOT-Fit method, which includes the components of Human, Organization, Technology, and Net Benefit.

Method: This study used a mixed-method approach with a descriptive design. Data were collected from 10 respondents through interviews and questionnaires. The data were analyzed using univariate analysis.

Results: The study found that SIMRS was rated fairly well in the Human component with an average score of 81.11%, indicating that users found the system helpful and used it regularly, although additional training is still needed. The Organization component scored an average of 86.11%, showing that SOPs have been implemented, although coordination between units remains limited. The Technology component received the lowest average score of 74.30%, due to technical issues such as system errors, unstable network connections, and an unfriendly user interface. Meanwhile, the Net Benefit component scored 80.55%, indicating that SIMRS has helped accelerate administrative processes, although its impact on service quality has not been fully realized.

Conclusion: The implementation of SIMRS at Grhasia Mental Hospital is not yet optimal, particularly in the areas of technology and organizational readiness. Continuous training and infrastructure improvements are needed to support more effective and higher-quality healthcare services.

Keywords: SIMRS, HOT-Fit, Electronic Medical Records, Evaluation, Mental Hospital.

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