

GAMBARAN PENERAPAN REKAM MEDIS ELEKTRONIK PADA UNIT RAWAT JALAN DI PUKESMAS NGAGLIK 1 BERDASARKAN METODE

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INTISARI

Latar Belakang : Perkembangan teknologi informasi dalam bidang kesehatan mendorong fasilitas pelayanan kesehatan, termasuk Puskesmas, untuk mengadopsi sistem digital seperti Rekam Medis Elektronik (RME). Penerapan RME diharapkan dapat meningkatkan efisiensi, efektivitas, dan kualitas pelayanan kesehatan. Akan tetapi, keberhasilan implementasinya dipengaruhi oleh berbagai faktor seperti kesiapan sumber daya manusia, dukungan organisasi, dan kualitas teknologi yang digunakan.

Tujuan Penelitian : Mengetahui gambaran penerapan RME di Unit Rawat Jalan Puskesmas Ngaglik I berdasarkan metode HOT-Fit.

Metode Penelitian : Penelitian ini merupakan penelitian deskriptif kuantitatif dengan pendekatan *cross-sectional*. Sampel berjumlah 30 tenaga kesehatan pengguna RME, yang diambil dengan teknik total sampling. Pengumpulan data menggunakan kuesioner, kemudian dianalisis secara deskriptif menggunakan persentase.

Hasil : Hasil penelitian menunjukkan bahwa aspek teknologi memperoleh skor rata-rata 79,8%, aspek manusia 79,71%, aspek organisasi 81,17%, dan aspek manfaat 83%. Seluruhnya berada pada kategori “Puas” hingga “Sangat Puas”, yang menandakan bahwa sistem RME telah diterima dan digunakan dengan baik oleh tenaga kesehatan.

Kesimpulan : Penerapan RME di Puskesmas Ngaglik I telah berjalan dengan baik dan memberikan dampak positif terhadap efisiensi kerja dan kualitas pelayanan. Meski demikian, perbaikan teknis dan peningkatan pemanfaatan sistem masih diperlukan untuk optimalisasi ke depan.

Kata Kunci : *HOT-Fit, Puskesmas, Rekam Medis Elektronik, RME*

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OVERVIEW OF THE IMPLEMENTATION OF ELECTRONIC MEDICAL RECORDS IN THE OUTPATIENT UNIT AT NGAGLIK 1 PUBLIC HEALTH CENTER BASED ON THE METHOD

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ABSTRACT

Background : The development of information technology in the health sector encourages healthcare facilities, including community health centers (Puskesmas), to adopt digital systems such as Electronic Medical Records (EMR). The implementation of EMR is expected to improve the efficiency, effectiveness, and quality of healthcare services. However, the success of its implementation is influenced by various factors, such as the readiness of human resources, organizational support, and the quality of the technology used.

Objective : To determine the overview of EMR implementation in the Outpatient Unit of Puskesmas Ngaglik I based on the HOT-Fit method.

Method: This research is a quantitative descriptive study with a cross-sectional approach. The sample consisted of 30 healthcare workers who use EMR, selected using total sampling technique. Data were collected using a questionnaire and analyzed descriptively using percentages.

Result : The results showed that the technology aspect scored an average of 79.8%, the human aspect 79.71%, the organizational aspect 81.17%, and the net benefits aspect 83%. All aspects fell into the "Satisfied" to "Very Satisfied" category, indicating that the EMR system has been well received and used effectively by healthcare workers.

Conclusion : The implementation of EMR in Puskesmas Ngaglik I has been running well and has had a positive impact on work efficiency and service quality. Nevertheless, technical improvements and increased system utilization are still needed for future optimization.

Keywords : *HOT-Fit, Community Health Center, Electronic Medical Records, EMR*

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