

**PROGRAM STUDI SARJANA TERAPAN MANAJEMEN INFORMASI
KESEHATAN UNIVERSITAS IMELDA MEDAN**

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Judul : Analisis Kesiapan Implementasi Rekam Medis Elektronik Dengan Pendekatan *Doctor's Office Quality Information Technology (Doq-It)* Di Klinik Pratama Wulandari Tahun 2025

ABSTRAK

Implementasi Rekam Medis Elektronik (RME) merupakan kewajiban seluruh fasilitas pelayanan kesehatan di Indonesia guna meningkatkan mutu pelayanan, mempercepat akses informasi pasien, serta mendukung interoperabilitas data melalui platform nasional. Tujuan penelitian ini untuk menganalisis Kesiapan Implementasi Rekam Medis Elektronik Melalui Pendekatan DOQ-IT dengan menganalisis pengaruh Sumber Daya Manusia, Budaya kerja Organisasi, Tata Kelola Kepemimpinan, Infrastruktur IT di pelayanan kesehatan. Metode penelitian yang digunakan adalah deskriptif kuantitatif dengan total sampling pada 16 responden yang bekerja di berbagai profesi kesehatan di Klinik Pratama Wulandari. Data dikumpulkan menggunakan kuesioner DOQ-IT yang berisi pertanyaan pilihan ganda. Hasil analisis menunjukkan bahwa seluruh aspek penilaian dengan skor 74.44 termasuk dalam kategori II yaitu Cukup Siap. Hal ini menunjukkan bahwa ada kemampuan yang baik di beberapa komponen kesiapan, namun ada pula beberapa kelemahan di komponen lainnya. Jika dilihat berdasarkan keempat aspek kesiapan, hanya terdapat satu aspek, yaitu Infrastruktur IT yang mendapatkan klasifikasi penilaian paling rendah (2,50), Aspek paling Siap adalah Sumber Daya Manusia (2,86), diikuti oleh Budaya Organisasi (2,67), Tata Kelola dan Kepemimpinan (2,58).

Kata Kunci: *DOQ-IT; Kesiapan; Implementasi; Rekam Medis Elektronik*
Daftar Pustaka : 22 literatures (2014-2025)

**THE APPLIED BACHELOR'S PROGRAM IN HEALTH INFORMATION
MANAGEMENT IMELDA UNIVERSITY MEDAN**

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Electronic Medical Records Using the Doctor' Office
Quality Information Technology (DOQ-IT) Approach
at Wulandari Primary Clinic in 2025**

ABSTRACT

The implementation of Electronic Medical Records (EMR) is a mandatory requirement for all healthcare facilities in Indonesia to improve service quality, accelerate patient information access, and support data interoperability through a national platform. The purpose of this study was to analyze the readiness for the implementation of EMR using the DOQ-IT approach by assessing the influence of human resources, organizational work culture, governance and leadership, and IT infrastructure in healthcare services. This research used a descriptive quantitative method with total sampling of 16 respondents from various healthcare professions at Wulandari Primary Clinic. Data were collected using the DOQ-IT questionnaire consisting of multiple-choice questions. The analysis results showed that the overall assessment score was 74.44, which falls into Category II (fairly ready). This indicates that while there are strong capabilities in certain readiness components, weaknesses remain in others. Based on the four readiness aspects, only IT Infrastructure had the lowest classification score (2.50). The most prepared aspect was Human Resources (2.86), followed by Organizational Culture (2.67), and Governance and Leadership (2.58).

Keywords: *DOQ-I, Readiness, Implementation, Electronic Medical Records.*

References: *22 literatures (2014–2025)*

