



UNIVERSITAS ANDALAS

**ANALISIS KESIAPAN IMPLEMENTASI REKAM MEDIS
ELEKTRONIK MENGGUNAKAN MODEL DOQ-IT
DI RUMAH SAKIT UMUM DAERAH
KOTA PADANG PANJANG**

Oleh :

AUNI FILZAH AFERA

NIM. 2111212074

FAKULTAS KESEHATAN MASYARAKAT

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**Diajukan Sebagai Pemenuhan Syarat untuk Mendapatkan
Gelar Sarjana Kesehatan Masyarakat**

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Skripsi, 30 Juli 2025

Auni Filzah Afera, NIM. 2111212074

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xiv + 163 halaman, 22 tabel, 8 gambar, 10 lampiran

ABSTRAK

Tujuan Penelitian

Rekam Medis Elektronik wajib untuk diterapkan oleh rumah sakit termasuk RSUD Kota Padang Panjang, namun masih ditemukan kendala dalam proses menuju implementasi RME terintegrasi. Penelitian ini bertujuan untuk menganalisis kesiapan implementasi RME menggunakan model DOQ-IT di RSUD Kota Padang Panjang.

Metode Penelitian

Penelitian dilakukan pada Januari-Juni 2025 menggunakan metode kualitatif desain studi kasus. Informan berjumlah 6 orang dipilih secara purposive sampling. Pengumpulan data melalui wawancara mendalam, observasi, dan telaah dokumen. Analisis data menggunakan triangulasi sumber dan metode.

Hasil

Penerapan RME RSUD Kota Padang Panjang masih dalam tahap pengembangan. Budaya kerja organisasi menunjukkan RME mendukung efektivitas kerja, keamanan data pasien dengan pembatasan akses, namun belum didukung SPO dan kebijakan internal. Tata kelola kepemimpinan menunjukkan pemimpin mendukung, namun komitmen belum maksimal, serta tim kerja khusus sudah dibentuk, namun belum dijalankan. SDM sudah siap menerapkan RME, namun jumlah tim IT masih kurang, dan pelatihan RME belum dilakukan. Infrastruktur perlu penambahan perangkat seperti komputer, serta transfer data dan integrasi antar unit pelayanan belum terlaksana.

Kesimpulan

RSUD Kota Padang Panjang cukup siap dalam menerapkan RME. Diperlukan komitmen pemimpin dalam percepatan penerapan RME, pembuatan SPO, pemenuhan sarana prasarana, tim kerja percepatan RME agar segera dijalankan, serta melakukan integrasi RME antar ruang unit pelayanan.

Daftar Pustaka : 62 (2008-2025)

Kata Kunci : Kesiapan, RME, DOQ-IT, Rumah Sakit, DMI

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Auni Filzah Afera, NIM. 2111212074

**ANALYSIS OF READINESS FOR IMPLEMENTING ELECTRONIC
MEDICAL RECORDS USING THE DOQ-IT MODEL AT RSUD KOTA
PADANG PANJANG**

xiv + 163 pages, 22 tables, 8 pictures, 10 appendices

ABSTRACT

Objective

Electronic Medical Records were mandated for hospitals including RSUD Kota Padang Panjang, but challenges remained in implementing integrated EMR. This study aimed to analyze the readiness for implementing EMR using the DOQ-IT model at RSUD Kota Padang Panjang.

Method

The study was conducted from January to June 2025 using a qualitative method with a case study design. Six informants were selected through purposive sampling. Data were collected through in-depth interviews, observation, and document review. Data analysis was performed using source and method triangulation.

Results

EMR implementation at RSUD Kota Padang Panjang was in development stage. Organizational work culture indicated that EMR supported work effectiveness and patient data security through access restrictions however, it was not yet supported by SOPs and internal policies. Governance and leadership showed that leaders supported the initiative, but the commitment had not been optimal. A dedicated task force had been formed, although it had not yet been activated. Human resources were ready to implement EMR, but the number of IT personnel was still insufficient, and EMR training had not been conducted. Infrastructure required additional devices such as computers, and data transfer and integration across service units had not yet been implemented.

Conclusion

RSUD Kota Padang Panjang was fairly ready to implement EMR. Strengthened leadership commitment was required to accelerate EMR implementation, along with SOP development, fulfillment of facilities and infrastructure, activation of the EMR acceleration team, and system integration across service units.

References : 62 (2008-2025)

Keywords : Readiness, EMR, DOQ-IT, Hospital, DMI