

ANALISIS KESIAPAN IMPLEMENTASI REKAM MEDIS ELEKTRONIK PADA RSUD SANJIWANI DENGAN METODE *Doctor's Office Quality-Information Technology (DOQ-IT)*

ABSTRAK

Penggunaan Rekam Medis Elektronik (RME) banyak menawarkan keuntungan bagi instansi pelayanan kesehatan dibandingkan dengan penggunaan rekam medis yang masih manual. Namun dalam peralihan dan pengimplementasian Rekam Medis Elektronik dijumpai banyak sekali rintangan juga tantangan, maka perlu dilakukannya penilaian kesiapan pengimplementasian RME guna membantu dalam identifikasi proses, sekala prioritas. RSUD Sanjiwani adalah sudah menerapkan RME sejak tahun 2020 yang dilakukan untuk mengurangi penyebaran Covid-19 melalui sentuhan fisik serta menyediakan informasi cepat dan akurat guna meningkatkan mutu rumah sakit. Tujuan dari penelitian ini adalah untuk mengetahui kesiapan RSUD Sanjiwani dalam pengimplementasian RME.

Penelitian ini menggunakan metode penelitian kualitatif dan kuantitatif. Penentuan sampel pada penelitian ini menggunakan *purposive sampling* yaitu sebanyak 31 orang diberikan kuisioner dan dilakukan wawancara terhadap 3 orang pegawai. Analisis kesiapan dilakukan dengan metode DOQ-IT (*Doctor's Office Quality-Information Technology*). Variabel yang diteliti dengan kualitatif dan kuantitatif adalah kesiapan sumber daya manusia, kesiapan budaya kerja organisasi, tata kelola kepemimpinan dan infrastruktur.

Hasil penelitian ini menunjukkan RSUD Sanjiwani telah sangat siap dalam pengimplementasian RME. Secara kuantitatif, dilihat dari sumber daya manusia yakni dengan nilai rata-rata 3.45, budaya kerja organisasi 3.60, tata kelola kepemimpinan 3.41, infrastruktur TI 3.75. Secara kualitatif masih terdapat beberapa kekurangan yakni belum ada pelatihan dan kurangnya *reward* dari pimpinan.

Kesimpulan dalam penelitian ini RSUD Sanjiwani telah sangat siap dalam pengimplementasian RME dan masih terdapat kelemahan yang perlu diperbaiki.

Kata Kunci : *DOQ-IT*, Kesiapan, Implementasi, Rekam Medis Elektronik

ANALYSIS OF EFFICACY OF ELECTRONIC MEDICAL RECORD IMPLEMENTATION
AT SANJIWANI RSUD BY METHODS OF
DOCTOR'S OFFICE QUALITY-INFORMATION TECHNOLOGY (DOQ-IT)

ABSTRACT

The use of Electronic Medical Records (RME) offers many advantages for health care institutions compared to the use of manual medical records. However, in the transition and implementation of Electronic Medical Records, there are many obstacles and challenges, so it is necessary to assess the readiness of RME implementation to assist in identifying processes, priority scales. RSUD Sanjiwani has been implementing RME since 2020 which is carried out to reduce the spread of Covid-19 through physical touch and provide fast and accurate information to improve hospital quality. The purpose of this study was to determine the readiness of Sanjiwani Hospital in implementing RME.

This study used qualitative and quantitative research methods. The sample determination in this study used purposive sampling, namely 31 people were given questionnaires and interviews were conducted with 3 employees. Readiness analysis was conducted using the DOQ-IT (Doctor's Office Quality-Information Technology) method. The variables studied qualitatively and quantitatively are human resource readiness, organizational work culture readiness, leadership governance and infrastructure.

The results of this study showed that Sanjiwani Hospital was very ready to implement RME. Quantitatively, seen from human resources with an average score of 3.45, organizational work culture 3.60, leadership governance 3.41, IT infrastructure 3.75. Qualitatively, there are still some shortcomings, including the lack of training and the rewards from the leadership.

The conclusion in this study is that Sanjiwani Hospital is very ready to implement RME and there are still weaknesses that need to be improved.

Keywords: DOQ-IT, Readiness, Implementation, Electronic Medical Records