

ANALISIS KESIAPAN PERALIHAN REKAM MEDIS MANUAL KE REKAM MEDIS ELEKTRONIK DI PUSKESMAS SENTOLO 1 KULON PROGO

Khusnul Khotimah¹, Piping Asgiani², Kori Puspita Ningsih³

INTISARI

Latar Belakang : Rekam Medis Elektronik adalah sistem informasi kesehatan yang berisi informasi pasien, dengan tujuan meningkatkan kualitas pelayanan, kepuasan pasien, keakuratan data, mengurangi kesalahan klinis, dan mempercepat akses informasi pasien. Setiap fasilitas pelayanan kesehatan seperti puskesmas yang akan mengimplementasi RME perlu mempersiapkan segala sesuatu dalam proses perancangan pengimplementasian Rekam Medis Elektronik. Penilaian kesiapan melibatkan aspek sumber daya manusia, kepemimpinan, budaya organisasi serta infrastruktur. Dengan tujuan penelitian ini untuk melihat kesiapan Puskesmas Sentolo 1 Kulon Progo dalam mengimplementasikan RME menggunakan metode DOQ-IT.

Tujuan Penelitian : Untuk menganalisis kesiapan dalam masa peralihan Rekam Medis Manual Ke Rekam Medis Elektronik di Puskesmas Sentolo 1 Kulon Progo.

Metode Penelitian : Metode deskriptif dengan pengumpulan data menggunakan pendekatan kuantitatif dan kualitatif, pendekatan kuantitatif digunakan sebagai data pendukung untuk selanjutnya dilakukan wawancara dengan pendekatan kualitatif. Subjek pada penelitian ini berjumlah 4 orang yang terdiri dari Dokter, Perawat, dan Petugas Rekam Medis, lalu objek pada penelitian ini yaitu Rekam Medis Elektronik di Puskesmas Sentolo 1 Kulon Progo.

Hasil Penelitian : Menunjukkan bahwa Puskesmas Sentolo 1 Kulon Progo dalam implementasi RME dilihat dari aspek Sumber Daya Manusia, Kepemimpinan, Budaya Organisasi sudah cukup siap namun pada aspek infrastruktur sedang dipersiapkan karena di Puskesmas Sentolo 1 Kulon Progo sarana dan prasarana seperti server, gengset, perangkat keras, dan perangkat lunak belum cukup memadai sehingga dikategorikan belum siap dalam implementasi RME.

Kesimpulan : Dari hasil penelitian kesiapan implementasi Rekam Medis Elektronik dari aspek Sumber daya manusia diperoleh skor 16,2. Kepemimpinan 28,3. Budaya Organisasi 33,7. Infrastruktur 9,6. Dan kesiapan implementasi Rekam Medis Elektronik secara keseluruhan diperoleh skor 88 dari maksimal 145 hal ini termasuk dalam kategori “cukup siap”.

Kata Kunci : DOQ-IT, Kesiapan, Rekam Medis Elektronik, Penerapan.

¹ Mahasiswi Rekam Medis dan Informasi Kesehatan Universitas Jenderal Achmad Yani Yogyakarta

² Dosen Rekam Medis Dan Informasi Kesehatan Universitas Jenderal Achmad Yani Yogyakarta

³ Dosen Rekam Medis Dan Informasi Kesehatan Universitas Jenderal Achmad Yani Yogyakarta

ANALYSIS OF READINESS FOR THE TRANSITION OF MANUAL MEDICAL RECORDS TO ELECTRONIC MEDICAL RECORDS AT PUSKESMAS SENTOLO 1 KULON PROGO

Khusnul Khotimah¹, Piping Asgiani², Kori Puspita Ningsih³

ABSTRACT

Background: Electronic Medical Records (RME) is a health information system that contains patient demographic and medical information, with the aim of improving service quality, patient satisfaction, data accuracy, reducing clinical errors, and accelerating access to patient information. Every health care facility such as a health center that will implement RME needs to prepare everything in the process of designing the implementation of Electronic Medical Records. The readiness assessment involves aspects of human resources, work culture, governance and leadership, and infrastructure. With the aim of this study to see the readiness of Puskesmas Sentolo 1 Kulon Progo in implementing RME using the DOQ-IT method.

Research Purpose: To analyze the readiness during the transition of Manual Medical Records to Electronic Medical Records at Puskesmas Sentolo 1 Kulon Progo.

Research Methods : Descriptive method with data collection using quantitative and qualitative approaches, quantitative approaches are used for data collection, questionnaire data are used as supporting data for further interviews with qualitative approaches. The subjects in this study amounted to 4 people consisting of Doctors, Nurses, and Medical Records Officers, then the object in this study was Electronic Medical Records at Sentolo 1 Kulon Progo Health Center.

Research results: It shows that Puskesmas Sentolo 1 Kulon Progo in implementing RME seen from the aspects of Human Resources, Leadership, Organizational Culture is quite ready but in the aspect of infrastructure is being prepared because at Puskesmas Sentolo 1 Kulon Progo facilities and infrastructure such as servers, gangsets, hardware, and software are not sufficient enough so that it is categorized as not ready in implementing RME.

Conclusion : From the results of the study of the readiness of the implementation of Electronic Medical Records from the aspect of human resources obtained a score of 16.2. Leadership 28.3. Organizational culture 33.7. Infrastructure 9.6. And the readiness of the implementation of Electronic Medical Records as a whole obtained a score of 88 out of a maximum of 145 this is included in the "fairly ready" category.

Keywords: *DOQ-IT, Readiness, Electronic Medical Record, Deployment*

¹Sudent of Medical Record and Health Information Programme Jenderal Achmad Yani Yogyakarta University

²Lecturer Medical Record and Health Information Programme Jenderal Achmad Yani Yogyakarta University

³Lecturer Medical Record and Health Information Programme Jenderal Achmad Yani Yogyakarta University