

## ABSTRAK

**Latar belakang :** Penilaian kesiapan sebelum penerapan rekam medis elektronik (RME) perlu dilakukan, untuk optimalisasi penerapan RME. RSUD Rajawali Citra Yogyakarta sudah menerapkan SIMRS. Hal ini menjadikan modal dasar pengembangan penerapan system informasi dengan implementasi RME. Dengan itu diperlukannya analisis kesiapan implementasi RME secara menyeluruh.

**Tujuan :** Penelitian bertujuan mengetahui kesiapan penerapan RSUD Rajawali Citra implementasi Rekam Medis Elektronik dilihat dari empat komponen. Kesiapan sumber daya manusia, kesiapan budaya kerja organisasi, kesiapan tata kelola kepemimpinan, dan kesiapan infrastruktur.

**Metode :** Penelitian ini adalah penelitian kualitatif dengan rancangan studi kasus. Data dikumpulkan dengan wawancara mendalam kepada pengambil keputusan dan pengguna RME, observasi, dan telaah dokumen. Analisa kesiapan menggunakan EHR Readiness Strarter Assessment dari DOQ-IT.

**Hasil :** Kesiapan sumber daya manusia dalam implementasi RME di RSUD Rajawali Citra Berada pada range II, yang mengindikasikan cukup siap, namun masih diperlukan penguatan kapasitas staf klinis administrasi sebelum dilakukannya implementasi RME. Kesiapan budaya kerja organisasi dalam implementasi RME di RSUD Rajawali Citra berada pada range II, yang mengindikasikan cukup siap, namun Diperlukan eksplorasi rinci dan perencanaan untuk mengantisipasi perbedaan pendapat dan pemahaman. Kesiapan tata kelola kepemimpinan dalam implementasi RME di RSUD Rajawali Citra berapada pada range II, yang mengindikasikan cukup siap dan telah ada pemahaman tentang nilai RME pada pengambil keputusan. Kesiapan infrastruktur dalam implementasi RME di RSUD Rajawali Citra berada pada range II, yang mengindikasikan cukup siap namun diperlukan tambahan perangkat tambahan seperti komputer di setiap unit.

**Kesimpulan :** Penerapan implementasi Rekam Medis Elektronik (RME) secara keseluruhan berada pada range II. Hal ini mengindikasikan RSUD Rajawali Citra cukup siap untuk implementasi rekam medis elektronik. Sehingga disarankan kepada pihak RSUD Rajawali Citra untuk mengevaluasi infrastruktur terkait implementasi RME.

**Kata kunci :** DOQ – IT ,Implementasi, Kesiapan, Rekam medis elektronik.

## Abstrac

**Background :** *An assessment of readiness before the application of electronic medical records (RME) needs to be done, to optimize the application of RME. Rajawali Citra Yogyakarta Hospital has implemented SIMRS. This makes the basis for developing capital information system implementation by implementing RME. With this, it is necessary to analyze the readiness of the overall implementation of the RME.*

**Objective :** *The study aims to determine the readiness of the application of Rajawali Public Hospital The image of the implementation of the Electronic Medical Record seen from four components. Human resource readiness, organizational work culture readiness, leadership governance readiness, and infrastructure readiness.*

**Method :** *This research is a qualitative research with a case study design. Data were collected by in-depth interviews with decision makers and users of the RME, observation, and document review. Analysis of readiness using the EHR Readiness Strarter Assessment from DOQ-IT.*

**Results :** *Human resources readiness in the implementation of RME in Rajawali Citra RSU is in range II, which indicates that it is quite ready, but it still needs to strengthen the capacity of clinical administrative staff before implementing RME. Readiness of organizational work culture in the implementation of RME in Rajawali Citra Public Hospital is in range II, which*

*indicates that it is quite ready, but detailed exploration and planning is needed to anticipate differences of opinion and understanding. The readiness of leadership governance in the implementation of RME in Rajawali Citra Public Hospital is in range II, which indicates that it is quite ready and there is an understanding of the value of RME in decision makers. Infrastructure readiness in the implementation of RME in Rajawali Citra Public Hospital is in range II, which indicates that it is quite ready but additional devices are needed such as computers in each unit.*

**Conclusion** : *The overall implementation of Electronic Medical Record (RME) implementation is in range II. This indicates that Rajawali Citra Public Hospital is quite ready for the implementation of electronic medical records. So it is suggested to Rajawali Citra Public Hospital to evaluate infrastructure related to the implementation of RME.*

**Keywords** : *DOQ - IT, Implementation, Readiness, Electronic medical records.*