

**REVIEW OF READINESS FOR IMPLEMENTATION OF ELECTRONIC  
MEDICAL RECORD USING *DOCTOR'S OFFICE QUALITY-  
INFORMATION TECHNOLOGY (DOQ-IT)* METHOD AT NUR HIDAYAH  
HOSPITAL**

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**ABSTRACT**

**Background:** *At this time, Nur Hidayah Hospital is in the process of transitioning from manual medical records to electronic medical records. However, there are still obstacles in the implementation of electronic medical records, so an assessment of readiness for the implementation of electronic medical records is needed.*

**Objective:** *To determine the level of readiness for the implementation of electronic medical records using the Doctor's Office Quality-Information Technology (DOQ-IT) method at Nur Hidayah Hospital.*

**Method:** *The type of research used is quantitative descriptive. Data collection method utilizes the Doctor's Office Quality-Information Technology (DOQ-IT) questionnaire with a sample size of 60 staff members who use electronic medical records at Nur Hidayah Hospital.*

**Result:** *The research results indicate that the level of readiness for the implementation of electronic medical records at Nur Hidayah Hospital based on the four components of Doctor's Office Quality-Information Technology (DOQ-IT), namely, human resources component including the category is quite ready with a score of 3.93, organizational work culture including the category is very ready with a score of 4.07, leadership governance including the category is very ready with a score of 4, and information technology infrastructure including the category is very ready with a score of 4. The readiness for the implementation of electronic medical records at Nur Hidayah Hospital obtained an overall score of 116.14 and is included in category I very ready (98-145).*

**Conclusion:** *The level of readiness for the implementation of electronic medical records at Nur Hidayah Hospital is categorized as very ready.*

**Keywords:** *readiness, electronic medical records, DOQ-IT*

**TINJAUAN KESIAPAN PENERAPAN REKAM MEDIS ELEKTRONIK  
DENGAN METODE *DOCTOR'S OFFICE QUALITY-INFORMATION  
TECHNOLOGY (DOQ-IT)* DI RUMAH SAKIT NUR HIDAYAH**

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**ABSTRAK**

**Latar Belakang:** Pada saat ini, Rumah Sakit Nur Hidayah sedang masa peralihan dari rekam medis manual menjadi rekam medis elektronik. Namun dalam proses penerapan rekam medis elektronik masih terdapat hambatan sehingga perlu dilakukan penilaian kesiapan penerapan rekam medis elektronik.

**Tujuan:** Mengetahui Tingkat kesiapan penerapan rekam medis elektronik dengan metode *Doctor's Office Quality-Information Technology (DOQ-IT)* di Rumah Sakit Nur Hidayah.

**Metode:** Jenis penelitian yang digunakan adalah deskriptif kuantitatif. Metode pengumpulan data menggunakan kuesioner *Doctor's Office Quality-Information Technology (DOQ-IT)* dengan jumlah sampel adalah 60 petugas yang menggunakan rekam medis elektronik di Rumah Sakit Nur Hidayah.

**Hasil:** Hasil penelitian menunjukkan bahwa tingkat kesiapan penerapan rekam medis elektronik Di Rumah Sakit Nur Hidayah berdasarkan empat komponen *Doctor's Office Quality-Information Technology (DOQ-IT)* yaitu, komponen sumber daya manusia termasuk kategori cukup siap dengan skor 3,93, budaya kerja organisasi termasuk kategori sangat siap dengan skor 4,07, tata kelola kepemimpinan termasuk kategori sangat siap dengan skor 4, dan infrastruktur teknologi informasi termasuk kategori sangat siap dengan skor 4. Kesiapan penerapan rekam medis elektronik di Rumah Sakit Nur Hidayah memperoleh skor keseluruhan 116,14 dan termasuk dalam kategori I sangat siap (98-145).

**Kesimpulan:** Tingkat kesiapan penerapan rekam medis elektronik di Rumah Sakit Nur Hidayah termasuk kategori sangat siap.

**Kata kunci:** kesiapan, rekam medis elektornik, DOQ-IT