

**SYSTEM AUDIT FACES THE ERA OF ELECTRONIC MEDICAL  
RECORDS IN PUSKESMAS KEDUNGKANDANG**

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**ABSTRACT**

*The application of electronic medical records (RME) in the management of medical records is an information sub-system that has begun to be implemented in every health facility in Indonesia. The existence of limited medical record space and to improve the quality of service to patients is the motivation for implementing RME. An audit of the medical record system at the puskesmas needs to be carried out to prepare for the transition period for electronic medical records and to optimize the implementation of RME. The study aims to determine the audit system in dealing with the era of electronic medical records at the Kedungkandang Health Center using the Doctor's Office Quality-Information (DOQ-IT) method. The type of research used is descriptive qualitative. Methods of data collection through observation, interviews and filling out questionnaires. The subjects of this study were 2 medical record officers at the Kedungkandang Health Center. Scoring is determined using the traditional guttman scale (Cross Sectional). The Kedungkandang Health Center is ready to face the RME era with an average score of 75.8%. This readiness was obtained from the three assessment components, namely the readiness of HR management at 87.5%, IT management at 40%, and procedural management at 100%. The IT management aspect has the lowest score because hardware devices are still not balanced with the number of officers, software devices do not meet RME standards and internet connections are not stable. Based on this, the Kedungkandang Health Center needs a plan to add officers, add internet and upgrade software.*

Keyword: Audit system, DOQ-IT, RME