ABSTRACT

[Analysis Of The Readiness Level The Implementation of Electronic Medical Record At DKT Sidoarjo Hospital] [Nurul Alfina Angelica (2024)], [Final Report], [Medical Records and Health Information Study Program], [Medical Records and Health Information], [Health Polytechnic Ministry of Health Malang], [Tsalits Maulidah Hariez, SST., MMRS], [Achmad Zani Pitoyo, S. SiT., MMRS]

Introduction: The advancement of digital technology in society leads to a shift in the digitization of health care, necessitating the electronic storage of medical information. DKT Sidoarjo Hospital is among the medical facilities trying to provide Electronic Medical Records (EMR). The assessment of EMR's implementation readiness is done to determine how prepared it is. The purpose of this study is to analyze the readiness level of holding RME in the DKT Sidoarjo Hospital using CAFP EHR Assessment. **Method:** A mixed technique of study is being used, which combines qualitative and quantitative research. The CAFP EHR Assessment was the research tool utilized, and questionnaires, interviews, and observations were employed to gather data. **Results:** The management readiness gets a score of 15.7 shows the area is adequate. Financial and budget readiness scored 14.98, there is an understanding of the cost analysis of EMR implementation. Operational readiness gets a score of 15.84 shows that there is SOP (Standart Operational Procedure) regarding EMR. The readiness of technology gets a score of 36.11 which means information technology is sufficient. The organization's readiness scored 32.4 shows the assumption and understanding of EMR. **Conclusion:** The results of this study can be concluded that the readiness level of holding EMR in the DKT Sidoarjo Hospital, throughout the readiness area is very ready to hold EMR with the 115.03 score that is in the Range III.

Keywords: Medical record, electronic, readiness, CAFP Assesment, information technology, organizational culture