

***Development of a Website-Based Medical Record Borrowing and Returning System at Arjasa Health Center***

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**ABSTRACT**

*The manual management of medical records at the Arjasa Community Health Center (Puskesmas Arjasa) presents various challenges, such as late returns, tracking difficulties, and potential misfiles. Therefore, a system capable of improving the efficiency and accuracy of the medical records management process is needed. This study aims to develop and test a website-based medical record lending and return information system as a solution to answer the main question: how a digital system can help effectively control, record, and track medical records. The study used the Waterfall method with the stages of needs analysis, system design, implementation using Laravel and MVC architecture, and testing through Blackbox Testing. Data collection was conducted through interviews and documentation with eight officers involved in the medical records process. The results show that the developed system is capable of automatically recording loan and return transactions, displaying file status in real time, generating digital reports, and reducing the problems of delays and lost files. In conclusion, this system can improve the orderliness of medical record administration and support faster and more structured services. Future research is recommended to add a backup feature and conduct further testing of user satisfaction surveys.*

**Keywords:** *Laravel, borrowing, medical records, information system, website.*