

***Website-Based Medical Record Information System Development  
At Devari Medika Pati Klinik Primary Clinic***

**Novita Dyah Ayu Riairawan, Ahmad Tri Hidayat, S.Kom., M.Kom**

*Program Studi Sistem Informasi, Fakultas Sains & Teknologi  
Universitas Teknologi Yogyakarta*

*Jl. Ringroad Utara Jombor Sleman Yogyakarta*

*E-mail : [novitadyah9g22@gmail.com](mailto:novitadyah9g22@gmail.com), [ahmad.tri.h@uty.ac.id](mailto:ahmad.tri.h@uty.ac.id),*

***ABSTRACT***

*Pratama Devari Medika Clinic is one of the business entities engaged in the health sector having its address at Jl. Raya Pati-Kayen KM 10, Bogotanjung RT 1 RW 1, Gabus Pati. The purpose of the establishment of the Devari Medika Primary Clinic is to improve the quality of health services for the community. Management of medical records at the Devari Medika Pratama Clinic is often constrained in finding medical record data. The problem of finding patient data in this medical record book can cause a lot of data redundancy, takes a long time and frequent errors in recording because in searching and storing medical records still using notebooks stored in archival cabinets where in searching medical record data using based on alphabet letters. With these problems, a medical record information system was built to manage patient medical record data and assist in the patient examination process. The method used in the development of this system is the System Development Life Cycle (SDLC) with the waterfall process model. As for the testing method used black box testing method. Based on the research results, the development of a medical record information system at the Devari Medika Pratama Clinic makes it easier to manage and search for patient medical record data.*

***Keywords:*** *Medical Records, Redundancy, Examination, Waterfall*