

**Perancangan Dan Pembuatan Sistem Rekam Medis Elektronik Berbasis Website Di Poli Umum Klinik Pratama Camar Mandiri Jember** (*Design and Create a Web-Based Electronic Medical Record System at the Public Poly Clinic Pratama Camar Mandiri Jember*)

**Dita Yusrilia Madini**

*Study Program of Health Information Management  
Majoring of Health*

**ABSTRACT**

Medical records are important and confidential documents that are used as a medium of information in improving shared services. The existence of medical records can support several aspects such as legal aspects, research, education and services. At the Pratama Camar Mandiri Clinic, medical record management is currently still done manually. This process has several weaknesses, such as in storage. Based on the results of researchers' observations, storage at the Pratama Camar Mandiri Clinic is divided into two, namely storage of general patient visit files and BPJS. This is done by officers to save storage space and use of maps. Apart from that, at the Pratama Camar Mandiri Clinic, file damage was also found. Based on the results of the interview, damage to files occurred due to the accumulation of files so that they were folded or torn. The use of manual medical records also has weaknesses in the search field. This is possible at the Pratama Camar Mandiri Clinic in Jember, considering that based on the results of the observations described above, patients with general visits are not given a map and are kept together with other general patients. Therefore, this research aims to design and create a website-based electronic medical record system at the Pratama Camar Mandiri General Polyclinic. The research method used is a prototype with data collection techniques using observation, interviews, documentation and discussion. Apart from that, the results of this research are an integrated electronic medical record system starting from registration, examination, medical records and pharmacy.

**Keywords :** *Electronic Medical Record, General Clinic, Prototype*