ABSTRACT

Medical record information system is one of patient information systems are bandung swipe at the clinic, this information system aims to manage the data of patients registered for treatment at a certain period of time. These activities designed information system is important because to prevent errors in the implementation of registration procedures for processing patient data can be done well. patient registration information system which is used in clinic swipe bandung in processing and storage of data is still manual, do not use the software, especially applications that handle registration and enrollment of patients medical record, and therefore required an information system based computerization specially in the administration to develop a system of patient medical record information to facilitate the processing of data from the patient's medical record to the report stage of patient data and medical record reports.

System of the patient medical record information including patient data processing, the activities undertaken and the researchers obtain and report patient data and medical record bandung swipe at the clinic, as for the process undertaken to develop a system of patient medical record information by using the prototype method and design conducted by make flowmap, data flow diagram (DFD), while modeling data isdescribed by ERD.

After passing through the stages of implementation of the results obtained, that is data security more secure because it is equipped with user validation process, otherwise the data processing patients more quickly, store more data neat, in the report preparation time needed is shorter than ever before. in patient data reports and medical record aims to provide the necessary information so that they can take the right decisions to help the performance of the activities carried out on the administration to be carried out effectively and efficiently.

Key words: Information System Processing, Data, Cohorts, Mother