ABSTRACT

MEDICAL RECORD INFORMATION SYSTEM WITH THE IMPLEMENTATION OF INTERACTIVE DASHBOARD AT RSUD SUMBERSARI METRO SELATAN

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Medical records are an administrative order that often still remains incomplete in their filling, which causes the information produced to be inaccurate and not appropriate. The data processing system currently operating at the Sumbersari Bantul General Hospital is still done manually, where processed data such as medical records is still stored in an archive room. As a result, the data will accumulate in the future and will require a considerable amount of time to search for the data when it is needed again. The purpose of this research is to support the provision of information, particularly about patients, easily accessible by staff anytime and anywhere, and can assist in the data processing that will produce information so that the system's work process can be well integrated and does not require a long time to perform data searching, data processing, and data storage. This system is built using the prototype method with PHP programming language and MySOL as the DBMS. The medical record information system at Sumbersari Regional Public Hospital that implements online registration through the website can help patients simplify the registration process, reduce queues at the hospital, and can be accessed anywhere and anytime as needed.

Keywords: Medical Record Information System, Prototype, PHP, MySQL.