

## ABSTRACT

*The management of medical equipment includes receipt of medical devices, medical equipment inventory data, preventive maintenance, corrective (without parts, spare parts and party III) and proposed deletion is part of the smooth service that must be owned by RSUD Pariaman. In managing medical equipment Pariaman Hospital still uses manual (conventional) systems. Achieving corrective maintenance according to the Minimum Service Standards The application of the IPSRS Quality Indicator about the speed of corrective maintenance time in RSUD Pariaman is 80%. With the development of technology makes people think to be able to work more effectively and efficiently. One of them is making a conventional system into a computerized system by utilizing the facilities of a website that is connected to the internet.*

*In this section the author conceptualizes an information system to calculate the realization of corrective implementation (achieved and not achieved) based on the web-based corrective maintenance time standard using the PHP MySQL programming language. With this system, it is expected to be able to overcome the various needs of IPSRS and the RSUD management for administration of report making.*

*From the results of data and analysis that have been carried out the author implements the results into the Web-Based Medical Equipment Management Information System (SIPPM) of RSUD Pariaman.*

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*Keywords: Corrective realization, Standard maintenance time for SPM, Downtime, SIPPM, Web.*