

ABSTRACT

SIPPM (Medical Equipment Management Information System) is an information system about medical devices in a hospital institution starting from the procurement / purchase of medical devices, receipts, inventory, preventive maintenance, corrective maintenance, calibration and to where the medical devices are proposed for deletion. (Maximum Maintenance Expenditure Limit = MMEL) is a method for calculating acceptable costs for repairing or maintaining a medical equipment in a hospital. In 2017 corrective maintenance in Pariaman Hospital there are 13 cases of medical devices that require MMEL calculations, 11 tools including corrective maintenance costs under the MMEL calculation and 2 tools for maintenance costs above the MMEL calculation. Information system testing is done by distributing questionnaires to respondents and the results of these questionnaires are for corrective maintenance statement items 9.4% of respondents choose neutral, 44.8% of respondents choose to agree and 45.8% of respondents choose strongly agree. For statement items regarding corrective maintenance reports 8.3% of respondents choose neutral, 38.5% of respondents choose to agree and 53.1% of respondents choose strongly agree. For statement items regarding corrective maintenance cost analysis of MMEL values 11.3% of respondents chose neutral, 40.0% of respondents chose to agree and 48.8% of respondents chose strongly agree.

Keyword: *SIPPM, MMEL Calculation.*