

## ABSTRACT

*Medical Equipment Management starts from planning, procurement, acceptance, operation, maintenance, deletion and inventory. Problems often experienced in inventory management in RSUD Pariaman, especially equipment data, have not been well organized, this condition has an effect on poor medical equipment management systems, one of which is budgeting for medical equipment maintenance costs that have not been well planned, causing the implementation of equipment maintenance activities medical treatment cannot be done well. It has an impact on the lack of optimal support services at health facilities. Overcoming this requires an information system that can manage equipment properly, especially in the process of identifying inventory data and finally being able to calculate the annual Depreciation (Investment) Cost (AIC) of medical equipment so that it can be calculated based on the percentage of Maintenance Cost Budget Value of Annualized Investment Cost (AIC).*

*This type of research is a Pre Experimental One Group Post Test Design) with a quantitative descriptive approach. The data used are secondary data, namely asset inventory data of RSUD Pariaman in 2017 and data of RBA BLUD of Pariaman Hospital in 2016 and 2017.*

*The results of the study obtained Budget for Maintenance Costs in 2016 and 2017 based on calculation of the percentage value of Annualized Investment Cost (AIC) too low (under estimated) from the data of the RBA BLUD RSUD Pariaman with a percentage difference of 170% and 164% in 2016 and 2017.*

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**Keywords: AIC, Maintenance Costs, Inventory, Medical Equipment, RSUD Pariaman, Information System**