

***Evaluation of User Satisfaction of Hospital Management Information Systems
with the End User Computing Satisfaction Method in the Inpatient Unit of Citra
Husada Jember Hospital.***

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ABSTRACT

Citra Husada Jember Hospital has been running a hospital management information system since 2019 with the help of a third-party vendor. However, during the preliminary study, several problems were still found in the use of SIMRS, including information content that was less concise, a display that was too complicated, and errors during data processing. The purpose of this research is to evaluate the hospital management information system in accordance with the variables in the End User Computing Satisfaction (EUCS) method. Researchers used a type of quantitative research with a sample of 109 respondents. The data analysis used is relationship analysis with the spearman rank test using the help of the SPSS program. The results showed the significance value of all variables $< (\alpha = 0.05)$ and was positive. The correlation coefficient value of the content variable is in the medium category with a correlation coefficient value of 0.404, the format variable is in the medium category with a correlation coefficient value of 0.584, the accuracy variable is in the medium category with a correlation coefficient value of 0.465, the ease of use variable is in the strong category with a correlation coefficient value of 0.600, the timeliness variable is in the strong category with a correlation coefficient value of 0.675. All variables in the End User Computing Satisfaction (EUCS) method have a significant relationship to user satisfaction.

Keywords : *Evaluation, Hospital Management Information System, End User Computing Satisfaction (EUCS), User Satisfaction.*