Evaluation of the Level of Satisfaction of Hospital Management Information System Users With the End User Computing Satisfaction (EUCS) Method at the Balung Jember Regional Hospital. Diana Safira. NIM G41171859. 2021. Health information management. Polytechnic of Jember. Dony Setiawan Hendyca Putra, S. Kep., Ns., M. Kes (Supervisor 1)

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ABSTRACT

Balung Regional Hospital has implemented SIMRS since 2013. In the implementation of SIMRS, there are still many obstacles and problems, including the report menu that is not updated automatically, there are several items or menus that cannot be used, are not equipped with data validation and on the help menu there are no instructions for use for new users. The purpose of this study was to evaluate the performance of SIMRS based on the EUCS dimensions (concent, accuracy, format, ease of use, timeliness). The analysis used is relationship analysis with multiple linear regression test using the SPSS 22.0 program. The results of this study indicate the significance value of the variables concent, accuracy, format, timeliness with sig values. < 0.05 and has a positive value, so there is a significant influence on the variables of concentration, accuracy, format, timelines on user satisfaction. and the significance value of the eas of use variable with the value of sig. > 0.05 and has a negative effect, so there is no significant effect on the ease of use variable on user satisfaction. Researchers suggest that hospitals need to add reports needed by users, and the menu can be updated automatically, add data validation to the system, and add a help menu in which there are instructions for use for new users.

Keywords: Hospital, Hospital Management Information System, EUCS