Evaluation Of Hospital Management Information System (SIMRS) Using The TAM and EUCS methods at RSUD Nganjuk

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ABSTRACT

Nganjuk General Hospital has been using SIMRS since 2008 using a 3rd vendor. However, in reality, SIMRS had a problem in its implementation, namely SIMRS still does not provide the information needed by users. In the patient identity display, SIMRS cannot display accurate data, some users feel bored with the SIMRS interface design display, SIMRS is not equipped with a help menu if there is an error for the user, errors often occur due to the network, difficulties in implementing SIMRS even though socialization was done and with SIMRS their work becomes doubled. This study aimed to evaluate the Management Information System using TAM and EUCS methods at Nganjuk General Hospital. The researcher applied this type of research, namely quantitative research. The sample in this study was 80 respondents. The identification result of perceived usefulness was in the very good category, the user's perceived ease of use was in the good category and the acceptance of the system was in the very good category. The results of the identification content variables, display, timeliness, and user satisfaction were in very good category. The accuracy and user-friendliness variables were in a good category. The findings result had a significant linkage with the variable perceived ease of acceptance of the system by 0.022. There is no significant linkage between the perceived usefulness variable and system acceptance of 0.765. As well as on the accurate variable a significance value of

0.000, user ease of a significance value of 0.004, and timeliness a significance value of 0.000 had a significant linkage to user satisfaction. In other variables, such as the content of the significant value of 0.056 and the appearance of the significant value of 0.487, there is no significant linkage to user satisfaction.