

**Evaluasi Implementasi Sistem Informasi Manajemen Rumah Sakit dengan
Updated Delone and McLean Information System Success Model di RSUD
dr. MohamadSaleh Kota Probolinggo** (*Evaluation of Hospital
ManagementInformation System Implementation with Updated
Delone and McLean Information System Success Model
at the hospitaldr. Mohamad Saleh Probolinggo City*)

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ABSTRACT

RSUD dr. Mohamad Saleh Probolinggo City started implementing SIMRS since 2011. In implementing SIMRS at the hospital, there are still some obstacles or problems, for examples are incompatibility of data entered by users into the system with the output generated by the system, some incomplete features and system integration disorders. The purpose of this research was to evaluate the implementation of SIMRS based on the dimensions of information quality, system quality, service quality, user satisfaction, and Net Benefitss using the Updated Delone and McLean IS Success Model at RSUD dr. Mohamad Saleh Probolinggo City. The type of research used is quantitative analytic with a cross sectional approach. This research uses a questionnaire method with 90 respondents as a sample. Sampling was done by using stratified random sampling. Based on the results of the frequency distribution, it shows that the five variables are included in the good criteria. The results of this research indicate that the significance value of the four hypotheses <0.05 positively so that the quality of information, system quality, service quality has a positive effect on user satisfaction, and user satisfaction has a positive effect on Net Benefitss. While one hypothesis produces a significance value > 0.05 so that Net Benefitss have no effect on user satisfaction. Suggestions proposed by researchers related to the above problems are the need to improve system performance by fixing incomplete features, increasing the responsiveness of SIMRS developers in dealing with complaints and socializing by the hospital regarding the benefits of using SIMRS and the benefits provided by SIMRS that.

Keywords: *Evaluation, Hospital Management Information System, Update D&M
IS Success Model (DeLone and McLean 2003)*