Optimizing Management Information System of Public Health Center (SIMPUS) in Kencong District, Jember Regency with End User Computing (EUC) Satisfaction Methode, Tevalys Pramesti, Nim G41120145, *in 2016*, *Medical Record, State Politechnic of Jember*, Feby Erawantini, S.KM., MPH *(Supervisor 1),* Wahyu Kurnia Dewanto, S.Kom., MT *(Supervisor 2)*

Tevalys Pramesti
Medical Record Study Programme
Health programme

ABSTRACT

Management Information System of Public Health Center (SIMPUS) is an media that ordering to provide information to help making decision for processing in implementing the health centers' management activities goals. Public Health Center in Kencong district as one of the first-level of health care center in Jember that want to improve the quality of health care through the provision of Management Information System of Public Health Center (SIMPUS). The SIMPUS was integrated in inter-units that include of registration, general poly, gear poly, KIA, and Emergency Unit. However, this application system still not optimal. This research aim to optimize the SIMPUS in public health center of Kencong district. Collecting method was conclude of interviews, observation, and focus group discussion. The results of this study got from the aspect of content at emergency unit that need to be added items in the condition when the patient arrives at the health care facilities, the identity of the patient representative, and the report of the patient's health before leaving from emergency unit. From the aspect of accuracy, mistakes still occur but not caused by the system, but because of user. From the aspect of the format and ease to use, all respondents said that the system had been satisfied with the format of SIMPUS in public healt care of Kencong district. From the aspect of time, one respondent said that using SIMPUS can help the job timely. Three respondents said that they job can finish on time when not many patients. One respondent said that could not finish timely because can not divide the time between serving patients and using SIMPUS.

Key Words: *Optimizing, SIMPUS, EUC Satisfaction*