

ABSTRACT

Title : Evaluation of the Implementation of the E-Puskesmas System Using the PIECES Method at the Puskesmas Meruya Selatan II, West Jakarta

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E-Puskesmas is a series of information technology systems that have developed in several health centers. Where the information technology system has components consisting of hardware, software and human devices to help health center services. Based on the observation that the E-Puskesmas system is not yet effective because the Puskesmas Meruya Selatan II, West Jakarta, only has two computers to operate the E-Puskesmas in the registration section resulting in a queue in the registration section. In addition, sometimes there are errors in entering patient information into the E-Puskesmas system because many patients forget to bring their identity cards such as KTPs or BPJS cards. Therefore, researchers are interested in researching the E-Puskesmas system. This researcher aims to be able to evaluate the performance of the E-Puskesmas system using the PIECES method in Meruya Selatan II, West Jakarta. Researchers use primary data and secondary data which will be compiled and presented and analyzed using quantitative descriptive methods. The sample population used in this study were 12 health center employees with the results of the research that Puskesmas Meruya Selatan II West Jakarta did not yet have an SPO regarding the use of E-Puskesmas, but the officers worked based on guidebooks, based on the PIECES variable Servis variable which got 97.22% and vice versa. the variable that has the lowest percentage is the Control and Security variable which gets 65.47%. It can be concluded that the knowledge of the employees of the Puskesmas Meruya Selatan II Village has less understanding of the Control and Security variables in the E-Puskesmas system compared to other variables and the researchers found the obstacles that occurred when using the E-Puskesmas system, namely, the variables of raw materials (material) and machine variable (mechine)..

Keywords: System evaluation, PIECES method, E-Puskesmas system.