Evaluation of The Use of E-Posyandu System Using Technology Acceptance
Model at Posyandu Manggis 15, 15A, and 18 Dusun Darungan Jember
Maya Weka Santi, S.KM., M.Kes (Pembimbing)

Ali Chamid
Health Information Management Study Programme
Health Department

ABSTRACT

The E-Posyandu Information System is an effort that can be used to reduce AKI, AKB, and AKBA. The information system can facilitate data processing, analysis and reporting of the results of activities by Posyandu cadres to puskesmas. Mangosteen Posyandu 15, 15A and 18 are Posyandu that have implemented the E-Posyandu system. However, the use of the system was stopped due to an obstacle that made Posyandu cadres choose not to use the system anymore. The purpose of this study was to evaluate the use of the E-Posyandu system in Posyandu Manggis 15, 15A and 18 Darungan Hamlets using the Technology Acceptance Model (TAM) Method. The results showed that there were obstacles in the variables of the manual book, namely the incomplete content of the module book in helping Posyandu cadres to be strengthened when overcoming the obstacles. The absence of a policy governing the use of the E-Posyandu system, can also be said to be a problem. Unstable internet network and facilities and infrastructure that are not supportive for the use of the E-Posyandu system. Suggestions that can be given are to complete the manual book, advocating to make policies, carry out system maintenance from devices or smartphones and applications that are used regularly, use devices with specifications that are appropriate for the use of the E-Posyandu system and use a special internet network for the use of the E-Posyandu system or restrict wifi users.

Keywords: *TAM, Evaluation of The Use of System, E-Posyandu, Posyandu, Urgency Seriousness Growth*