ABSTRACT

Database Development Collaborative TB - HIV
Lung Hospital on Surabaya

One of the activities Collaborative TB - HIV is a health surveillance in patients with TB and HIV / AIDS conducted by officers at Polyclinic at the TB and HIV / AIDS. By recording and reporting using instruments Collaborative Information Systems TB - HIV. Information generated Information Systems TB-HIV patient distribution by age, sex, number of TB patients living with HIV, the number of HIV patients with TB also the number of patients receiving antiretroviral treatment OAT. Based on preliminary surveys, resulting Information Systems TB-HIV before developed very minimal and not produce information that is complete, accurate, and clear. The purpose of this research is to develop TB Collaboration Database - Pulmonary Hospital HIV in Surabaya to support Collaborative TB - HIV Lung Hospital in Surabaya.

This research design is a systems development research actions. Stages of system development is based on FAST. The research subject consisted of officers Collaborative TB-HIV in Pulmonary Hospital Surabaya especially Recording and Reporting officers.

The system developed by using epi 3.5.3 version info descriptive data analysis and graphics This suggests that TB Collaboration Database - Pulmonary Hospital HIV in Surabaya can overcome the problems associated with the quality of information, namely: accessibility, completeness, accuracy, and clarity. This system is not perfect and still needs to be developed further.

Keywords: Information Systems, Database, Collaborative, TB – HIV.