ABSTRACT

Health centers are a strategic unit in support of the establishment of community health status changes towards optimal health improvement. To realize optimal health status of development effort would be required primary health care system that is able to meet the needs of the public as consumers of the basic health services.

One of the services at the health center system is a system of information and data collection of patients who receive medical treatment. With the health center information system, it can be presented information precise and accurate in describing the state of the communities in the area, so it can be used for decision making at various levels of the health system and various types of health management both for patient management, unit and system health. To be able to provide enough information in accordance with the above problems, the final project is intended to make the management of information systems administration and health center, in this case study is the study of materials used in health centers Cicalengka Bandung regency. With this information system is expected to meet the needs of the patient data collection and information systems needed in a clinic.

The results of the testing that has been done that the information system is running as properly. Based on testing and discussions can be concluded that the respondents: the application interface is quite attractive (60%), easy to understand (60%), less facilitate describing the state Cicalengka needs in health centers (60%), sufficient facilitate performance (40%), less meet the needs of the information systems that should be (60%), enough to help solve the problem (60%), sufficient to meet the need for information about the history of the disease (60%), ease in collecting data on incoming patients (60%), features quite fit the needs of (60%), help analyze public health in the region (80%), the input data according to the needs (80%), relatively reducing the number of patients waiting in queue registration process (60%), fairly easy to organize and manage data Patient (80%), sufficient facilitate controlling and reporting of information (60%), apps like this helps to make the data more presentable and orderly patient (80%).

Keywords: health centers, information systems,