

ABSTRACT

Hospital is a complex health service institution, with high profession and capital investment. Hospital service includes health and administration services. Health service consists of medical services, medical support services, medical rehabilitation and nursing services. One of the medical service types at the hospital is the outpatient service.

The problems faced in the outpatient service of RSUD Al-Ihsan are the absence of back-up data from the patient's medical record card. This condition should be given more attention because the patient's medical record cards are often found in damaged condition, or not found at all (missing). Beside that, a patient also can have multiple medical record cards. Those conditions cause a doctor who examined the patient can not see the patient's medical history, which is that data sometimes needed in giving the diagnosis of the patient's illness. Meanwhile, the reporting process on the outpatient service of RSUD Al-Ihsan is done manually and still having some problems in the process.

To solve these problems, will be built web based information system of outpatient service that can be used to perform the data processing of the new patients, outpatient hospital service registration, processing medical records, and also the census polyclinics and the report of outpatient service reports so it can be done automatically. The system is made using the Waterfall system development.

In its implementation, the system managed to overcome the problems that exist. For further development, the system is expected to be integrated with the other parts of the hospital.

Keywords: information systems, hospital, outpatient service, medical record, census polyclinic, outpatient report, Waterfall method