ABSTRACT

Patient data processing is main activity done by public health center Pataruman Kab. Bandung Barat. At system is being run makes service is less optima, because officers must write down patien data at books, they often find difficulty when looking for patients data and patients medical record. And the happening of damage and lost data effect of the storage media only documentary.

Purpose of doing this research is to design an information system at Puskesmas Pataruman and design database. System development method applied that is method prototype. System analytical method applied that is flowmap, context diagram, data flow diagram, table relationship and ERD. Data collecting method applied is interview and observation. Software applied for making of this information sytem that is Visual Basic 6.0 and Microsoft SQL Server 2000.

Results from this study is expected the system can perform data processing of patients, medical records and medicines with more effective and efficient.

Keyword : Information system, public health center, patient, medical record, medicine, healthcare information system.