

## ABSTRACT

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### INFORMATION SYSTEM of EMERGENCY PATIENT INVOICE AT DISTRICT PUBLIC HOSPITAL of TUGUREJO SEMARANG YEAR 2007

District Public Hospital of Tugurejo is a Hospital class of B the non education belongs to the Government of Central Java Province. One part of which play important role at hospital that is the division of emergency cashier. Emergency patient invoice process still use book recapitulation emergency patient invoice and calculation of invoice still use assist appliance calculator so that yielded information often happened miscalculation, inaccurate of earnings amount and inaccurate in decision making. Target of this research is to know the invoice information system of emergency patient being based on computer.

With research type of qualitative, research is done by observational with approach of cross sectional. Research object that is the invoice information system of emergency patient, research subject that is all party in concerned in system. The used appliance in the form of guidance of interview and guidance of observation. Data processing is done by editing and grouping.

Base on the result of research is known that emergency patient invoice information system in concerned is patient give KIB, TPPGD process emergency patient data and record - keeping, part of emergency do medical inspection to patient and give recipe, part of dispensary give drug and do record - keeping of report of the amount of outcome drug, part of cashier do calculation of invoice of detail of payment of emergency, division of treasury make emergency revenue report and then the report delivered to division of finance and director. From the flow of the process of that system hence is made emergency patient invoice information system by using software of Visual Microsoft Foxpro 9.0 application of DBMS use My SQL.

System development implementation is obtained through identify hardware requirement, software requirement, SDM, expense and benefit, election and training of personnel, eligibility of law, system test-drive, and maintenance. So that from the implementation can be benefit to all consumer's information system of emergency patient invoice. As for this information system of emergency patient invoice is made by computerization with system of multi user with system development through job training to all officers to be able to operate and run computer real correctly and precisely.

Keyword : Information system, emergency patient invoice  
Bibliography : 31, 1990 - 2005

## ABSTRAK

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### SISTEM INFORMASI TAGIHAN PASIEN GAWAT DARURAT PADA RUMAH SAKIT UMUM DAERAH TUGUREJO SEMARANG TAHUN 2007

Rumah Sakit Umum Daerah Tugurejo merupakan Rumah Sakit kelas B non pendidikan milik Pemerintah Propinsi Jawa Tengah. Salah satu bagian yang berperan penting di Rumah Sakit yaitu bagian kasir gawat darurat. Proses tagihan pasien gawat darurat masih menggunakan buku rekapitulasi tagihan pasien gawat darurat dan perhitungan tagihan masih menggunakan alat bantu kalkulator sehingga informasi yang dihasilkan sering terjadi salah perhitungan, ketidakakuratan jumlah pendapatan dan ketidaktepatan dalam pengambilan keputusan. Tujuan penelitian ini untuk mengetahui sistem informasi tagihan pasien gawat darurat yang berbasis komputer.

Dengan jenis penelitian kualitatif, penelitian dilakukan secara *observasional* dengan pendekatan *cross sectional*. Obyek penelitian yaitu sistem informasi tagihan pasien gawat darurat, subyek penelitian yaitu semua pihak yang terlibat dalam sistem. Alat yang digunakan berupa pedoman wawancara dan pedoman observasi. Pengolahan data dilakukan dengan diedit dan dikelompokkan.

Berdasarkan hasil penelitian diketahui bahwa sistem informasi tagihan pasien gawat darurat yang terlibat adalah pasien memberikan KIB, TPPGD melakukan proses pencatatan dan pendataan pasien gawat darurat, bagian gawat darurat melakukan pemeriksaan medis kepada pasien dan memberikan resep, bagian apotik memberikan obat dan melakukan pencatatan laporan jumlah obat yang keluar, bagian kasir melakukan perhitungan tagihan rincian pembayaran gawat darurat, bagian bendahara membuat laporan pendapatan gawat darurat dan kemudian laporan tersebut diserahkan kepada bagian keuangan dan direktur. Dari alur proses sistem tersebut maka dibuat sistem informasi tagihan pasien gawat darurat dengan menggunakan perangkat lunak *Microsoft Visual Foxpro 9.0* aplikasi *DBMS* menggunakan *My SQL*.

Implementasi pengembangan sistem diperoleh melalui identifikasi kebutuhan perangkat keras, perangkat lunak, SDM, biaya dan manfaat, pemilihan dan pelatihan personil, kelayakan hukum, uji coba sistem, dan perawatan. Sehingga dari implementasi tersebut dapat bermanfaat bagi para pengguna sistem informasi tagihan pasien gawat darurat. Adapun sistem informasi tagihan pasien gawat darurat ini dibuat dengan cara komputerisasi dengan sistem *multi user* dengan pengembangan sistem melalui pelatihan kerja bagi para petugas untuk dapat mengoperasikan dan menjalankan komputer secara benar dan tepat.

Kata kunci : Sistem Informasi, Tagihan Pasien Gawat Darurat.

Kepustakaan : 31 buah, 1990-2005