

## ABSTRAK

**Latar belakang :** Sebelum menerapkan suatu sistem informasi perlu dilakukan analisis sistem sebagai pendekatan dari kebutuhan pengguna terhadap informasi yang akan dihasilkan oleh sistem itu sendiri dan untuk menghindari kegagalan sistem.

**Tujuan penelitian :** Untuk meneliti *Needs Assessment* ditinjau dari segi analisis kebutuhan pada manajemen dalam penerapan SIMRS di Rumah Sakit Umum Daerah Tais Provinsi Bengkulu.

**Metode penelitian :** Jenis penelitian ini adalah penelitian deskriptif eksploratif yaitu menyajikan deskripsi lengkap dari keadaan yang diamati dalam konteks nyata dengan subyek penelitian analisis kebutuhan *low level management* pada organisasi dalam penerapan sistem informasi manajemen.

**Hasil:** berdasarkan hasil analisis kebutuhan diperoleh hasil bahwa sub bidang umum dan perlengkapan memerlukan informasi tentang Surat masuk dan Surat keluar, inventaris, barang habis pakai dan alat tulis kantor sedangkan sub bagian kepegawaian memerlukan data jumlah dan pendidikan pegawai, daftar urut kepangkatan, kehadiran pegawai, kenaikan gaji berkala. Sub bagian keuangan dan perencanaan memerlukan data dokumen pelaksanaan anggaran, pendapatan asli daerah, realisasi fisik dan keuangan. Sub bidang asuhan bimbingan keperawatan memerlukan data standar operasional prosedur dan pegawai yang sudah mengikuti pelatihan. Sub bidang etika dan mutu keperawatan membutuhkan kasus pelanggaran etika dan pegawai yang sudah dilatih. Sub bidang pelayanan dan penunjang medic membutuhkan laporan dari penunjang medik, SPO, SPM, Jenis pemeriksaan dan tarif pelayanan. Sub bidang pengendalian pasien dan alat kesehatan memerlukan laporan kepuasan pasien dan peralatan kesehatan yang rusak. Sub bidang *medical record* membutuhkan data laporan kunjungan pasien untuk diproses selanjutnya sedangkan sub bidang pemeliharaan membutuhkan informasi tentang sampah, air, limbah, listrik dan gedung. Komite medik membutuhkan data pelatihan, SPM, kredensial medis, kehadiran medis, masalah dan program.

**Kesimpulan:** Output informasi yang diinginkan sebanyak 36 jenis output dengan beberapa jenis output yang sama. Ada 12 macam proses bisnis yang dilaksanakan oleh manajemen Rumah Sakit Umum Daerah Tais dan 210 input kebutuhan data sesuai dengan tugas pokok dan fungsi manajemen.

Kata kunci : *Analisis kebutuhan, need assesment, system informasi, manajemen.*

## ABSTRACT

**Background:** Before implementing an information system needs to be done as a systems analysis approach of the needs of users of information that will be generated by the system itself and to avoid system failure.

**Objective:** To examine the needs assessment in terms of the needs of the level management in the application of SIMRS at the Tais Hospital, Bengkulu Province.

**Methods:** This type of research is exploratory research description which presents a full description of the situation observed in a real context with research subject needs analysis of low-level management in the organization in the implementation of management information systems.

**Result:** based on the results of the needs analysis obtained results that General subfields and supplies information about incoming mail and outgoing mail, inventory items, consumables and office stationery whereas subsection staffing requires data number and education of employees, a list of the sort line, the presence of employees, salary increases periodically. Sub part of the finance and planning requires a data document the implementation of the budget, the revenue of the original region, realization of physical and financial. Sub field of nursing care guidance requires standard operational procedures and data employees who have been following the training. The sub fields of ethics and quality of nursing need case the offence ethics and employees who have been trained. Sub field service and supporting medic takes reports from the medical support, the SPO, SPM, the type of inspection and the price of the service. Sub field of control patients and health equipment requires report of satisfaction of patients and health care equipment are damaged. Sub field of medical record requires report data to be processed in the next patient visits while the sub fields of maintenance needs information about garbage, water, sewage, electricity and building. Committee of medical data requires training, SPM, medical credentials, medical attendance, issues and programs.

**Conclusion:** There are Output desired information as many as 36 types of output with some types of the same output. There are 12 kinds of business processes implemented by management Tais Hospital and 210 input data requirements in accordance with the duties and functions of management.

**Keywords:** *needs analysis, needs assessment, information system, management.*