

## **Pengaruh Sistem Informasi Manajemen Rumah Sakit (SIMRS) Terhadap Pelayanan Laboratorium Di Rawat Inap RSUD dr. Soewondo Kendal**

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### **ABSTRAK**

Laboratorium rumah sakit dalam rangka mendukung kegiatan pelayanan dan meningkatkan kualitas pelayanan maka dibutuhkan sistem informasi laboratorium manajemen yang berjalan dengan baik. Tujuan utama sistem informasi manajemen pada laboratorium adalah menyajikan data dengan serapi mungkin, mudah dibaca dan tepat waktu serta akurat/bebas dari kesalahan. Tujuan penelitian untuk mengetahui pengaruh Sistem Informasi Manajemen Rumah Sakit (SIMRS) terhadap pelayanan laboratorium di Rawat Inap RSUD dr. Soewondo Kendal. Jenis penelitian adalah analitik korelasi dengan pendekatan *cross sectional*. Populasi adalah perawat di ruang rawat inap RSUD dr. Soewondo Kendal sebagai pengguna layanan laboratorium klinik berjumlah 231 perawat. Teknik sampling yang digunakan adalah simple random *sampling* berjumlah 146 responden. Hasil penelitian ditemukan bahwa Pelaksanaan SIMRS diketahui sebagian besar dalam kategori baik (59,6%), dan sebagian besar layanan laboratorium kurang baik (50,7%). Hasil uji *Chis Square* diperoleh nilai *p* sebesar 0,000 (*p*<0,05) sehingga disimpulkan bahwa ada pengaruh yang bermakna antara pelaksanaan SIMRS terhadap hasil layanan laboratorium di RSUD. Dr. H. Soewondo Kendal.

**Kata Kunci : SIMRS, Layanan laboratorium.**

## **The Influence of Hospital Management Information System toward Laboratory Services in Inpatient RSUD Dr. Soewondo Kendal**

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### **ABSTRACT**

Hospital laboratories in order to support service activities and improve service quality, it requires a management laboratory information system that runs well. The main purpose of the management information system in the laboratory is to present data as neatly as possible, easy to read and timely and accurate / error free. The aim of the study was to determine the effect of the Hospital Management Information System toward laboratory services at Inpatient RSUD Dr. Soewondo Kendal. This type of research is analytic correlation with cross sectional approach. The population was nurses in the inpatient room of RSUD dr. Soewondo Kendal as a user of clinical laboratory services amounted to 231 nurses. The sampling technique used was simple random sampling totaling 146 respondents. The results of the study found that the implementation of SIMRS was known to be mostly in good category (59.6%), and most laboratory services were not good (50.7%). Chi Square test results obtained p value of 0,000 ( $p < 0.05$ ) so it was concluded that there was a significant effect between the implementation of SIMRS on the results of laboratory services in the RSUD. Dr. H. Soewondo Kendal.

**Keywords:** Hospital Management Information System, laboratory services