

ABSTRAK

Sistem informasi manajemen sangat dibutuhkan oleh instalasi farmasi rumah sakit untuk menjaga mutu rumah sakit, melindungi keselamatan pasien dan mendukung pengambilan keputusan yang cepat dan tepat. Penerapan sistem informasi manajemen di instalasi farmasi RSUD Royal Prima Medan sudah berjalan. Sistem di instalasi farmasi yang sudah diterapkan memerlukan evaluasi, perbaikan dan peningkatan untuk mengikuti perkembangan jaman.

Tujuan dari penelitian ini adalah untuk mengetahui pengaruh kualitas sistem, kualitas informasi, kualitas pelayanan terhadap penggunaan sistem informasi manajemen farmasi di RSUD Royal Prima Medan serta hubungan antar variabel signifikan. Jenis penelitian ini adalah mixed methods dengan strategi penelitian eksplanatoris sekuensial. Penelitian ini menggunakan model kesuksesan sistem informasi DeLone dan Mclean. Penelitian dilakukan di RSUD Royal Prima Medan dengan subjek penelitian adalah petugas kefarmasian RSUD Royal Prima Medan.

Analisis data dilakukan dengan analisis regresi linier berganda. Jumlah responden yang digunakan dalam penelitian ini sebanyak 30 responden dengan karakteristik responden semua berjenis kelamin perempuan (100%) dan usia 25-29 tahun (43,33%). Berdasarkan hasil uji T dapat disimpulkan kualitas sistem, kualitas informasi dan kualitas pelayanan tidak berpengaruh terhadap penggunaan sistem. Secara simultan kualitas sistem, kualitas informasi dan kualitas pelayanan secara bersamaan tidak berpengaruh signifikan terhadap penggunaan sistem informasi manajemen.

Kata kunci : evaluasi, sistem informasi manajemen farmasi, D&M Is Success Model, RSUD Royal Prima Medan

ABSTRACT

Management information systems are urgently needed by hospital pharmacy installations to maintain the quality of the hospital, protect patient safety and support fast and precise decision making. The application of management information systems in the pharmaceutical installation of the Royal Prima Medan Hospital has been running. The pharmaceutical installation system that has been implemented is evaluating, repairing and improving to keep up with the times.

The purpose of this study was to determine the effect of system quality, information quality, service quality on the use of pharmaceutical management information systems at Royal Prima Medan Hospital and the relationship between significant variables. This type of research is a mixed method with a sequential explanatory research strategy. This study uses the DeLone and Mclean information system success model. The research was conducted at the Royal Prima Medan Hospital with the research subjects being pharmaceutical officers at the Royal Prima Medan Hospital

Data analysis was performed by multiple linear regression analysis. The number of respondents used in this study were 30 respondents with the characteristics of all respondents being female (100%) and aged 25-29 years (43.33%). Based on the results of the T test, it can be concluded that system quality, information quality and service quality have no effect on system use. Simultaneously, system quality, information quality and service quality do not have a significant effect on the use of management information systems simultaneously.

Keywords : evaluation, pharmaceutical information management system, D&M IS Success Model, Royal Prima Medan Hospital