

## ABSTRAK

Instalasi farmasi di RSUD Queen Latifa melakukan pengelolaan barang menggunakan Microsoft Excel secara *online*. Dimana setiap obat dan alat kesehatan yang masuk dan keluar stok farmasi akan dicatat. Pencatatan berupa stok yang tersedia, obat dan alat kesehatan yang digunakan, pencatatan barang yang datang dari *supplier*, perubahan harga apabila ada kenaikan atau penurunan harga, penjualan obat dari resep, serta pembuatan laporan. Perkembangan dibidang teknologi dan informasi telah memungkinkan pemanfaatan di bidang kesehatan untuk meningkatkan efektifitas dan kinerja rumah sakit, salah satunya adalah dalam pengelolaan inventaris farmasi. Pengelolaan inventaris farmasi sendiri digunakan untuk mengelola data – data barang yang masuk ke instalasi farmasi, transaksi penggunaan obat dan alat kesehatan, serta pengendalian stok barang di farmasi. Pencatatan menggunakan Microsoft Excel ini dirasa belum begitu efisien karena menggunakan rumus, sehingga apabila *user* melakukan kesalahan pada penggunaan rumus maka data yang diinputkan juga salah. Selain itu, pihak user juga menginginkan sebuah sistem yang lebih mudah dan efektif digunakan dan meminimasilir kesalahan penginputan data.

**Kata Kunci:** Pengelolaan Data Barang, Farmasi, Rumah sakit

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Pharmacy installation at Queen Latifa General Hospital carries out item management using online Microsoft Excel. Where every drug and medical device that enters and exits pharmaceutical stock will be recorded. Recording are in the form of available stock, drugs and medical devices used, recording of goods coming from suppliers, price changes if there is an increase or decrease in prices, sales of drugs from prescription, and making reports. Developments in technology and information have made it possible to utilize them in the health sector to improve hospital effectiveness and performance, one of which is in the management of pharmaceutical inventories. Pharmacy inventory management itself is used to manage the data - the data that enters the pharmaceutical installation, transactions for the use of drugs and medical devices, as well as controlling the stock of goods in the pharmacy. Recording using Microsoft Excel is not considered efficient because it uses formulas, so if the user makes a mistake in using the formula then the data entered is also wrong. In addition, the user also wants a system that is easier and more effective to use and minimizes data input errors.

**Keywords:** Goods Data Management, Pharmacy, Hospital

## **ABSTRACT**

The pharmaceutical installation at RSU Queen Latifa conducts the management of goods using Microsoft Excel online. Where every drug and medical device that is in and out of pharmaceutical stocks will be noted. Listing of available stocks, medicines and medical devices used, recording of goods coming from suppliers, price changes when there is increase or decrease in price, sale of drug from prescription, and report generation. Developments in technology and information has allowed utilization in the field of health to improve the effectiveness and performance of hospitals, one of which is in the management of pharmaceutical inventories. The pharmaceutical inventory management itself is used to manage the data of incoming goods to the pharmaceutical installation, transactions of drug use and medical devices, as well as the control of stock goods in pharmaceuticals. Logging using Microsoft Excel is not yet so efficient because it uses formulas, so if the user make a mistake on using the formula then the data that is incubed is also wrong. In addition, the user also wants a system that is easier and more effective to use and minimize the error of data input.

**Keywords:** Data management of goods, pharmacy, hospitals