

Research examined the current system of drug management at South Western Region Hospitals of Kitagata, Comboni, Ishaka Adventist hospital and found out that the system is mainly manual-based and hence making it vulnerable to loss or mixing of records, and sometimes expiring of drugs. The major purpose of the study was to introduce a Computerized drug management system as a target towards improving the existing system to the new one that would keep records about drugs, and process electronically all reports for the hospitals. The methods that were used to obtain data for the new system are; interviews, questionnaires, observations, focus group discussions and pre testing method. Data was selected from a group of people like the hospital administrators and pharmacy staff who included: the Executive Director, Procurement Officer, pharmacists, Nurses, Clinical officers, Medical Officers and other selected data entrants/managers. The new system would in turn lead towards obtaining timely, efficient, accurate, cost saving and error free drug records. The Drug Management System (DMS) is one of the most efficient systems that handle drugs in terms of selection of drugs to be procured, storing drugs in the right way, and dispensing the right drug that is not expired to the right patient. Easy Access to the records and also faster production of documents. In conclusion, the management system known as Drug Management System for Hospital in South Western Uganda was built on the data based network environment, it was tested and found that it can achieve the hospitals constraints. The researcher recommends that the system should be adopted by the selected hospitals under study since it will make their work efficient, flexible, secure, reliable and very fast especially in drug management records and In future, the use of the system could be expanded to computerize all the records at the hospitals beyond the Drugs to even all sections in the hospitals.