

Abstract

The study targeted at investigating the influence of health information management system on service delivery in public healthcare facilities: a case of mount Meru regional referral hospital. The study was enthused by the fact that there are several challenges faced by health institutions whereby the patient's information was documented in archives and kept on the tables for security. The study was accompanied using mixed research approaches. The target population of the study encompassed the clinical officers, nurses, doctors, and the ICT technical people who were totaled 317. Furthermore, the study adopted a purposive sampling technique to obtain the sample for the study. Also, the study intricate the presentation of figures relating to the real phenomena of the study such as several populations, research variables represented in figures. The study established that there is a positive relationship between health information management systems on health services delivery. The study recommended that there should be a reliable and consistent approach through which the health providers can access and interconnect in themselves after using the system including the continued support of the system and the government of Tanzania should improve the different efforts so as the health information management systems to be well relevant to the majority of the health institutions whereby the health services delivery tasks can be well accepted by considering time and cost of incurring the health services to the patients. Finally, the study concluded that there was a great and positive influence brought about by the health information management system on the health service delivery in Mount Meru regional referral hospital.

