J. Sweeney,” Healthcare Informatics,” [*Online Journal of Nursing Informatics*](http://www.himss.org/ojni), February 2017 . [Online]. Available: <https://www.himss.org/library/healthcare-informatics> . [Accessed June. 12, 2019].

# This journal is based on the health informatics by focusing in what is healthcare and nursing informatics and how both helps in health informatics in the future by connecting technology. Moreover, the journal discussed 3 types of implications in heath informatics which are the clinical, managerial and policy implications, those implications are exists by keeping pace with technology. The clinical implication means using the online portal system for collecting personal patient data and its need a strong clinician presence, the managerial implication which means managing the time and the healthcare professionals have to make sure that they use informatics to help them in managing their time and work also it means to control facilitate payroll and streamline materials, the policy implication means maintain patient information and keep it confidential. I believe that this journal will help me to understand some parts deeply in health informatics.

C. Kathrin and S.Aziz,” Health information technology in hospitals: current issues and future trends,”

*future healthcare journal,* vol. 2, no. 1 pp.50-56, February, 2015.[Online].Available: <http://futurehospital.rcpjournal.org/content/2/1/50.full> . [Accessed June. 12, 2019].

This journal explains that healthcare information technology (HIT) is a new method to reduce the challenges that’s impact health informatics using many different applications such as storage data which means having the electronical personal health information and decision support which is having the data for the diagnostic or treatment advice. The journal also a figures and diagrams that shows how Applying HIT in hospitals is slow due to four factors which are strategic context, organizational approach, Technical characteristics and social consequences. Some challenges ahead were discussed are the electronic exchange of information relating to health (HIE) which helps improving processes of care and safety, accessing your own medical notes using Open notes or using blue button which to see online your own health information like lab results. I believe that is journal will let me know how involving technology will be help full for health informatics.