Abstract

The research aims to find the extent of use of Information Technology (IT) amongst Healthcare Practioners in Tertiary Healthcare Hospital in Metropolitan City.
practitioners in tertiary healthcare hospitals in Metropolitan cities. To provide improved and better healthcare services, Information Technology (IT) can be used to some extent. Data of individuals seeking Healthcare services can be recorded and stored for future use and analysis to provide better diagnosis at a faster pace. Healthcare Data relating to individuals can be moved across different Healthcare terminals quickly and accurately. However, to use IT, it is important to understand the current extent of use of IT in Healthcare units. It is also relevant to study the awareness of IT amongst Healthcare providers. It was found that the extent of use of IT by healthcare practitioners.

References

- Ibrahim S Bello, MB, BS, FMCGP, Fatiu A Arogundade, MB, BS, FMCP, Abubakr A Sanusi, conducted a study on Knowledge and Utilization of Information Technology Among Health Care Professionals and Students in IleIfe, Nigeria: A Case Study of a University Teaching Hospital, J Med Internet Res. 2004 Oct Dec 6(4) e45.
- Esmaeilzadeh, P. Sambasivan, M.; Kumar, N., To use or not to use new IT: The effect of healthcare professional's OCB on intention to use new clinical IT, IEEE 10.1109/ICIME.2010.5478226 155 - 163
- Vichita Vathanophas, T. Pacharapha, Information Technology Acceptance in healthcare service: The study of Electronic Medical Record (EMR) in Thailand, ResearchGate, 01/2010
- Mazurek, C. Stroinski, M., Innovative ICT Platform for Emerging eHealth Services: Towards Overcoming Technical and Social Barriers and Solving Grand Challenges in Medicine, IEEE, 10.1109/eTELEMED.2010.13, 33 - 38
- Canna J. Ghia, Abhishek S. Patil, Jignesh K. Ved, Rajesh K. Jha, Benefits of Telemedicine and Barriers to its Effective Implementation in Rural India: A Multicentric E-
- Niilo Saranummi, In the Spotlight: Health Information Systems, IEEE Reviews In Biomedical Engineering, VOL. 6, 2013
- Amnah Abdulrahman Bindakheel; Awang Bulgiba; Rosmini Omar, Adoption of information communication technology at a hospital: A case study of the King Fahad Medical City, Institute of Electrical and Electronics Engineers Inc., ICeND 2014, 93-97
- Daniel R. Verdon, Medical Economics EHR survey probes physician angst about adoption, use of technology, Medical Economics, February 10, 2014
- Wickramasinghe Nilmini, Silvers J B. IS/IT the prescription to enable medical group practices attain their goals. Health Care Manag Sci. 2003 May;6(2):75–86. doi: 10. 1023/A:1023376801767. [PubMed] [Cross Ref]
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