Technology Trends Proposal Part 3

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**Technology Trends Proposal**

Healthcare organizations habitually undertake projects or initiatives designed to boost the performance of the organization or advance its methods through the utilization of recent or existing information technologies. The leadership of health care organizations plays a vital role in managing the amendment that invariably accompanies the implementation of an IT application. This proposal will in great detail describe the role of health care managers, the impact technology trends like the Electronic Health Records (EHRs) has on other users and explain how the benefits of (EHRs) technology support quality outcomes.

**Manager’s Role**

Health care organizations habitually undertake projects or initiatives designed to enhance the performance of the organization or advance its methods through the utilization of new or existing information technologies. The managers of health care organizations plays a vital role in managing the modifications that invariably accompanies the implementation of an IT application like the Electronic Health Records (EHRs). The manager then has an obligation to lead, establish a vision, communicate, manage the trust, plan the change, implement the change, and iterate as the organization experience the change (AIHM, 2019). It is also the managers responsibility to minimize the occurrence and severity of factors that threaten to undermine the change that will accompany the implantation of IT enhancements like the EHRs.

**Impact of the Technology Trend**

The EHRs have the following essential functions. Some of the tasks that EHRs tackle are as following but are not limited to the same: firstly, they identify and maintain a patient record. EHRs are digital records so they can identify and keep a patient’s records. They also keep patient information like patient demographics and such. With this, a hospital can determine the number of clients they cater for and plan appropriately their budgets and services they offer to patients. The other function of EHRs is to manage patient medical history, their medication lists, and problems lists. This will help the health practitioners provide better services to their clients. Also, the EHRs capture external health documents and manage clinical documents and notes. All these are made possible by semantic interoperability which will allow those in the healthcare sector to exchange information and provide better and informed care to the patients in their care. These are some of the essential functions that EHRs offer but are not limited to the same as there are many functions that they can provide (AAFP, 2018).

**The Benefits of the Selected Technology**

The EHRs have a significant impact on the healthcare sector. They will change the way the healthcare sector deals with the information that is in their hands. They have a couple of advantages that they present to the healthcare sector, and that is why the healthcare sector needs to incorporate the EHRs into their system. Some of the benefits that EHRs present are they provide up to date information about a patient who is in their care. The EHRs are computerized so every time a patient visits the hospital the information is updated, and this will help the health professionals be able to monitor a patient and provide better care. With this comes the provision of quick access to patient records because all the documents are in the same system. The same system enables the health professionals to share the information among themselves for consultation purposes to make informed decisions (HealthIT, 2018).

Having these records in the same place will help in better diagnosing of patients and preventing medical errors and providing safer care to the patients. This will enable safer and more reliable prescribing of medication to patients. The EHRs will provide security and privacy to patient records and streamline processes in the healthcare sector allow better billing and coding and improving the productivity of the healthcare providers. The other significant advantage of EHRs is the reduction of cost, as there will be no more paper systems, so there is cut cost on paper (HealthIT, 2018).

Conclusion

In conclusion, health care managers have a vast array of responsibilities to their stakeholders, their organization, and to themselves. Without having a strong grasp of their roles and responsibilities, health care managers ability to lead their stakeholders through the fog of the information technology initiative era will end up empty handed. It is the health care managers sole purpose to guide their stakeholders towards the effective implementation of information technology programs like that of the Electronic Health Records (EHRs) by explaining to their stakeholders the impact this technology will have, along with the possible benefits the system holds.

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