

Discussion

Name:

Institution:

Course Title:

Assignment Name:

Instructor:

Date:

Discussion

Question 1:

In any system, managers and vendors are important stakeholders. They can help any organization achieve sustainable organizational outcomes. When it comes to the implementation of technology, managers and vendors can adopt numerous proactive measures to mitigate risks that are associated with technology projects. One of the effective measures involve planning and budgeting that can be considered for mitigating potential risks related to EHR implementations. Regular project reviews can help address issues and monitor the progress of the technological tools citing how effective they are for the organization. Moreover, in case of any post-implementation issues, managers can provide training related to the accurate use of the technology while establishing clear communication protocols among all stakeholders to ensure that stakeholders are well-aligned.

Question 2:

Patients with the adequate knowledge of technology can prove themselves an asset to the healthcare system. They can play their effective role by offering valuable feedback, educating other patients, and advocating for transparency. On one hand, their participation in pilot programs can enhance their own knowledge and they can also educate other patients on how to use new digital tools that are crucial for the care systems on the other hand. Patients' feedback on the functionality of new technological tools in the system ensures that healthcare system is user-friendly and there is a need for more patient-centered technologies in the healthcare facilities. Moreover, patients advocating for technology to access their medical records through technological tools like EHRs drive the adoption of full-scale healthcare technologies in the

sector. Those who understand the need for technology and know how to use it while they understand the importance of data security can help educate and train other patients and also influence robust security measures to protect sensitive health information. In addition, engaging patients in pilot programs can allow healthcare providers to identify potential issues and areas for improvement regarding the implementation of technology which can lead to a collaborative approach in the healthcare system.

Question 3:

The pros and cons of technology for each stakeholder group are as follows:

Patients

- **Pros:** Patients can easily access their medical records and treatment plans through patient portals. This enhances their understanding and engagement of their health. They can also have access to personalized care through advanced technologies like AI which improves patient outcomes by recommending personalized treatment plans.
- **Cons:** Not all patients can understand the need for technology and have access to it which affects the quality of care and patient satisfaction as lack of knowledge increases health disparities.

Care Providers

- **Pros:** For care providers in the healthcare systems, technology can streamline administrative tasks and improve workflow efficiency as advanced diagnostic tools can help healthcare providers in early detection and accurate diagnosis of illnesses.

Technological tools like EHRs facilitate better coordination and effective communication among care providers.

- **Cons:** Not all healthcare providers are well-versed in technology and training them in the use of it can be time-consuming and costly. The initial cost of implementing new technologies can be high and maintaining or managing technical issues can further increase the costs which may be a potential barrier for the care facilities and the care providers.

State or Federal Agencies

- **Pros:** Technology enables better data collection which enables state or federal agencies to develop plans according to the unhealthy population who are in need of quality care. Improved data analytics can also help federal agencies monitor the efficient allocation of funding for those who need government-assisted insurance programs.
- **Cons:** Increased digitization of health information can be challenging for regulatory bodies and agencies may also need robust security measures to prevent cyber security risks.