Assignment

[Author’s Name]

Assignment

Owing to a tremendous increase in the use of technology, it has become an indispensable part of our lives. People, regardless of their age, rely upon technology to perform the daily task. In recent years it has been observed that technology has been integrated into the field of healthcare as well. Although there are numerous benefits of using technology in healthcare facilities, several pieces of evidence claimed the importance of technology (Parente & McCullough, 2009). However, technology must have a limit on healthcare. To further support my argument, I decided to find evidence by locating multiple authentic resources.

The main problem I faced while locating resources was that most of the research is conducted on the benefits of technology and its positive impact on healthcare facilities. However, in terms of patient security and privacy, I was able to find a number of research articles and sources. In my search, google scholar and semantic scholar helped me a lot.

The first article that I intend to use in my presentation is research conducted by the author Marci and her fellow researchers (Meingast & Sastry, 2006). According to the author, the health care system has plagued by multiple problems such as doctors not being able to access the information of patients, lack of monitoring patients admitted in hospitals, and an increase in the patient fall incidents. To combat these issues technology is integrated. However, many cases are there in which the important data of patients, such as fertility information, disease information, and family background, are leaked, and in many cases, due to virus or malware, the information of patients is often lost that can cause severe consequences. The wording of the research paper was easy to comprehend, and the author provided a literature review as well that helped me a lot in locating other sources.

The second article that I intend to use in my presentation is a research conducted by the author George in which he discussed the importance of setting limits and explained laws that may facilitate in setting limits in medical technology (Smith, 2001). Although the article was informative, yet the wording was not easy to comprehend. However, after searching several terms used in the paper, I was able to understand the law terms that were used in the research paper.

**References**

Meingast, M., Roosta, T., & Sastry, S. (2006, August). Security and privacy issues with health care information technology. In *2006 International Conference of the IEEE Engineering in Medicine and Biology Society* (pp. 5453-5458). IEEE.

Parente, S. T., & McCullough, J. S. (2009). Health information technology and patient safety: evidence from panel data. *Health Affairs*, *28*(2), 357-360.

Smith, G. P. (2001). Setting limits: medical technology and the law. *Sydney L. Rev.*, *23*, 283.