

Within my practice, we harness the power of various technologies to analyze information and enhance communication. These tools improve the quality of care, foster efficient communication, and promote interprofessional collaboration. Using high-impact, team-based technology programs at all levels of an organization is a promising strategy to enhance compliance, care, and communication (McLaney et al., 2022). Implementing an effective EMR is a cornerstone of our healthcare practice. Our use of EPIC for charting not only streamlines information analysis and communication but also allows for data collection and import from external sources. EMRs, in general, enable comprehensive and accurate data collection and interpretation, which in turn enhances patient care and shared medical decision-making. They improve the quality and safety of care, reduce provider errors, and ensure access to accurate, up-to-date information (Stoumpos et al., 2023).

When assessing my competence in information technology, I would rate myself as average in terms of my use and understanding of it. I feel confident in utilizing different types of technology and integrating them into my care. However, as far as having a deeper understanding of how the technology itself works, I would say I am well below average, even ignorant of how it works behind the scenes. I look forward to this course to deepen my knowledge of the topic and improve my practice. I feel moderately prepared to practice as a DNP-prepared nurse. However, I have much more to learn throughout this class and the remainder of the program.

References

- McLaney, E., Morassaei, S., Hughes, L., Davies, R., Campbell, M., & Di Prospero, L. (2022). A framework for interprofessional collaboration in a hospital setting: Advancing team competencies and behaviours. *Healthcare Management Forum*, 35(2), 112-117. <https://doi.org/10.1177/08404704211063584>
- Stoumpos, A.I., Kitsios, F., & Talias, M.A. (2023). Digital transformation in healthcare: technology acceptance and its applications. *International Journal of Environmental Research and Public Health*, 20(4), 3407. <https://doi.org/10.3390/ijerph20043407>