

Week 8: Interoperability and Technical Standards

Discuss the role that interoperability plays in the following:

Communication of patient data between devices and information systems (including electronic health records) in one facility? An integrated health delivery system? Across a region, state, country, or the world?

How does the presence of interoperability directly impact the day-to-day work of the healthcare provider/worker? The ability to share data to inform policy or support research?

What are some strategies that the informatics nurse specialist can use to maximize interoperability at local, state, national, international levels?

AND how will you apply the information and concepts from this course in your final MSN practicum project and your ensuing informatics practice?