

Health Information System & Implications of AI System to Health-related Fields

1. What is a Health Information System?

A health information system (HIS) is a system created to manage health information, such as systems that gather, store, manage, analyze, and optimize a patient's treatment histories and operational management. It entails the routine gathering of data information and reports from medical fields or organizations and healthcare institutions, allowing both patients and healthcare workers to access their health information electronically.

2. What are the implications of "ChatGPT" or any AI system in your work as a medtech or physician or in education?

The implications of chatGPT or any AI system in my field as a medical technologist student is that it could provide easy access to information in a span of seconds to minutes. It narrows down or summarizes information based on resources or sites on the topic you have asked. It also makes the gathering of information, processing and analyzing of data faster and time efficient for me, as a student. But for the foreseeable future, AI chatbots will continue to fall short of clinicians due to the detailed, sophisticated, and high stakes nature of the healthcare industry. Additionally, because of developments in machine learning and other aspects, the use of AI in healthcare is behind.

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