

Patient safety and artificial intelligence in clinical care.

March 6, 2024

Ratwani RM, Bates DW, Classen DC. Patient safety and artificial intelligence in clinical care. JAMA Health Forum. 2024;5(2):e235514. doi:10.1001/jamahealthforum.2023.5514.

<https://psnet.ahrq.gov/issue/patient-safety-and-artificial-intelligence-clinical-care>

Artificial intelligence (AI) is being widely discussed as a tool that will prevent failures in [decision making](#) that lead to patient harm. This commentary submits three approaches to ensuring AI is developed and installed in a safe and reliable manner that complements United States government AI quality efforts: guideline development and adherence, system patient safety [threat monitoring](#), and process development for tracking AI as a [contributor](#) to patient safety events.