

Risk management and patient safety in the artificial intelligence era: a systematic review.

March 27, 2024

Ferrara M, Bertozzi G, Di Fazio N, et al. Risk management and patient safety in the artificial intelligence era: a systematic review. Healthcare (Basel). 2024;12(5):549. doi:10.3390/healthcare12050549.

<https://psnet.ahrq.gov/issue/risk-management-and-patient-safety-artificial-intelligence-era-systematic-review>

[Artificial intelligence](#) (AI) is being rapidly integrated into clinical care and research. This review summarizes how AI can be used to prevent adverse events (e.g., [medication errors](#)) and improve the efficiency of incident reporting systems through [natural language processing](#) and machine learning.