

Human-AI teaming in critical care: a comparative analysis of data scientists' and clinicians' perspectives on AI augmentation and automation.

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<https://psnet.ahrq.gov/issue/human-ai-teaming-critical-care-comparative-analysis-data-scientists-and-clinicians>

Numerous studies have investigated capabilities and accuracy of [artificial intelligence](#) (AI) in areas such as [diagnosis](#). This study investigated data scientists' and clinicians' assessments of whether AI *could/should* be used in certain tasks regardless of AI's current abilities. Both groups said four out of six specified tasks (documentation, analyzing medical data, [prescribing](#), diagnostic decision-making) could be performed by a combination of AI and clinicians. They reported monitoring patient data should be done by AI, and interactions with patients should never be done by AI.