AI in Healthcare: Opportunities and Ethical Challenges

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Abstract: *Artificial Intelligence (AI) is transforming healthcare by enabling faster diagnoses, personalized treatment plans, and more efficient hospital operations. However, the integration of AI into medical settings also introduces a range of ethical challenges, from privacy concerns to algorithmic bias. This paper explores the key opportunities that AI offers in healthcare, as well as the ethical implications that must be addressed to ensure fair and effective use. By striking a balance between innovation and responsibility, AI has the potential to revolutionize patient care without compromising ethical standards*

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286

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