Artificial Intelligence in Health Care Diagnosis and Treatment

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Abstract: *The abstract highlights the significant impact of Artificial Intelligence (AI) on healthcare, particularly in the domains of diagnosis and treatment. It discusses how AI enhances accuracy, efficiency, and personalized patient care. AI aids in the early detection of diseases like cancer, diabetes, and cardiovascular conditions by analyzing diverse medical data sources. In treatment, it provides intelligent recommendations based on patient-specific data, enabling personalized care and advancing drug discovery. The abstract also acknowledges the ethical and security concerns associated with AI in healthcare. It concludes by emphasizing the promising future of AI in healthcare, urging collaboration to harness its full potential while addressing challenges. In sum, AI is transforming healthcare, improving accuracy, and patient outcomes.*

Keywords: Artificial, Intelligence, machine, learning, deep