An Analysis of the Application of Machine Learning and Artificial Intelligence in Cancer Diagnosis in the Future

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Abstract*: If you are interested in the field of health and want to know about the use of computers in the field of health, then this article is only for you, because today in this article we will tell you in detail about the usefulness of computers in the field of health. Will tell Medical professionals use computers extensively to make better decisions about treating patients, Medical imaging is a method of visualizing body parts to make accurate predictions. Modern biomedical research has also become increasingly focused on bringing AI technology into clinics safely and ethically. AI-based assistance to pathologists and physicians is a major step towards predicting disease risk, diagnosis, prognosis and treatment. The clinical applications of AI and machine learning (ML) in cancer diagnosis and treatment are set to guide the future of medicine towards rapidly mapping a new treatment for each individual. Using AI base systems approach today can collaborate and digitally share knowledge to potentially heal millions of lives. In this paper, we look at combining biology with artificial intelligence as the game-changing future in clinics and how AI-based assistance can help oncologists to tailor precise treatments.*

Keywords: AI, ML, CS, Clinical, Digital etc

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