

BREAST CANCER PREDICTION USING ARTIFICIAL INTELLIGENCE

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Cancer is one of the more devastating diseases that individuals face, despite the fact that there currently is no cure. A frequent type of cancer is bone cancer [3]. In 2022, the United States will see more than 3, 00,000 new cases of aggressive breast cancer and more than 50,000 safe cases, according to the Global Breast Cancer Foundation. The early detection and treatment of certain serious illnesses have been made possible by the efficient application of machine learning and artificial intelligence, increasing the patient's chances of survival. Using histopathological imaging or genetic testing, bone cancer can be identified, for example. In [1] publication, histopathological imaging was proposed as a way of detecting bone cancer. A paper suggested using histopathology imaging to detect bone cancer. Histopathological imaging is the most frequent tool for identifying bone cancer because examination of the inheritable area is extremely beneficial. In this study, we looked at previous research on the detection and treatment of bone cancer using histopathological imaging or transmissible sequencing, as well as deep literate and machine literacy.