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NANOTECHNOLOGY IN CANCER TREATMENT

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ABSTRACT

Cancer is a disease which is still non-curable in last stage. Scientists, pharmacologists are engaged in finding cure to the dreaded disease. Institutes like Johns Hopkins Oncology Centre, USA; Tata Cancer Research Institute, Mumbai; Dana-Farber, Boston, are actively involved in this. Science has offered a continuous engagement with questions of reality concerning human life, material world and the universe. As a science student I have always been fascinated to chemistry and its application in treating various diseases. My paper aims to engage recent findings on nanotechnology in the treatment of cancer. It shall analyse different works undertaken by contemporary scientists and medical professionals in the domain. It shall try to engage the upcoming recent discoveries in nanotechnology. It tend to discuss the nature, meaning and application of nanotechnology and its future goals.