

Cancer Treatment

Name

Institution Affiliation

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Treating cancer has been a challenge due to the fact that some patient's stages of cancer resists the chemotherapy and eventually die from the disease. However, the research of treating cancer has been ongoing to help with an option that can be promising to the cancer patients.

There are the adult patients who have formed blood cancer and non-Hodgkin's lymphoma; these adults' conditions have resisted the mode of treatment of chemotherapy for two regimes.

However, it is good news for all the cancer patients after the Food and Drug Administration approved another class of treatment for cancer. The approved class of treatment considers a form of gene therapy and changes the patients' cell into living drug that attacks the cancer cells in the body. According to Grady (2017), the treatment is part of the growing immunotherapy fields whereby the doctors use the drugs or genetic tinkering to boost the level that the body can resist and fight diseases.

The treatment is supposed to be administered once, infused into the vein, and everyone should have his/her own manufactured drugs. As Grady (2017) explains the treatment aims at the removal of the patients T-cells which the type of white blood cells that can be helpful in generating the genetically engineered cells that can kill cancer cells. As a result, the gene-altering treatment that fights the cancer cells in the body. Although the treatment has yielded some good results from those who have undergone this treatment, the treatment also has some adverse effects on the patients (Grady, 2017). Fortunately, the doctors have learned ways how to treat the cancer patients without subjecting them to worse effects after treatment through treating them under the intensive care units.

Reference

Grady, D. (2017, October 18). F.D.A Approves Second Gene-Altering treatment for Cancer. *The New York Times*. Retrieved from <https://www.nytimes.com/2017/10/18/health/immunotherapy-cancer-kite.html?src=me>