ISSN: 2476-1966 Open Access

Cancer: All about a Minute Cell Which Multiplies in Numbers Making Loose Hope on Life

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Abstract

Cancer is a deadly disease which can be understood as the death of the cell, with no specific reasons known till today, the diagnosis of cancer can be done in certain stages where in initial stages it is unable to diagnose in some conditions. In other words cancer is also called as Malignancy. In today's era there is a multiple mortality rate due to different types of cancer. Due to the unknown reason for the cause it affects all ages starting with neonates to the adultery. In some cases the cancer is cured and in some cases the treatment of the cancer may not bring out any results. Well coming to the cancer with additional diseases causing the disease to be more powerful than the will power of the human. There is no reason why it is affecting a specific person irrespective of age and gender.

There are types of cancers like leukemia, brain tumor, osteomyelitis gastrointestinal cancer, Breast cancer etc. depending on the affected area the treatment varies some needed the radiotherapy and some require the removal of the tumor cell in order to affect their capacity to multiply. There are many advanced techniques in treatment of cancer like the surgeries and chemotherapy with additional medication. The chance of the life survival of a person after treatment depends on many conditions like the age and the personal health conditions some cancers can be treated with chemotherapy where the chance of survival can be predicted when coming to surgeries the chances are unpredicted. In adultery the treatment of cancer is a bit unpredicted where the already body aligning health conditions do not help the fast recovery or the recovery of cancer.

Immunotherapy

Immunotherapy which explains the action of the vaccine on the immune system, the human body produces the y shaped antibodies to protect host against the foreign vast. Immunotherapy is a type of biological therapy. Biological therapy is a type of treatment that uses substances made from living organisms to treat cancer. There are types of immunotherapy

Vaccination

Generally the vaccination means to protect against the disease. Through the lane with the inbuilt technology in every hand there are advanced technologies in the protection against cancer.

Coming to vaccination: vaccines have been produced to halt infectious diseases by alerting the immune system to fight against pathogens. Vaccination provokes the immune system sending the message to fight against the foreign substance entering the body. The types of vaccines are:

For the best of our knowledge, we conclude that recent advances in cancer treatment and therapies will ignite the hope in cancer

vaccination and treatment. Though malignancy is a deadly disease there are methods and therapies to treat and vaccines to protect or eradicate cancer. The immunotherapies which are to be brought to light to make the survival of the cancer patients. As around the world there are millions of population lack of proper treatment and lack of certain knowledge losing lives. The proper knowledge regarding the disease can be a bit helpful for the treatment and not a complete cure. Although malignancy is caused with no any root cause it is distanced from normal day life with a good healthy wealthy environment.

Journal holds an International Standard Serial Number (2476-1966). We should find better manuscripts that explore and analyze novel thoughts and innovation in this field. Research directions, original articles that can create deep interest in the readership of the journal and content that the researchers do not want to miss. It requires a lot of exertions of the Editor to do this assessment, the role of Editor comes with a great responsibility than power. The decisions may leave some of the authors unhappy, but this is inevitable to shape up the journal into what we are aspiring for. I thank the entire editorial board and reviewers for all their support. My warm reception to the newly joined members of the Editorial

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Received: March 06, 2021; Accepted: March 20, 2021; Published: March 27, 2021

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van Panhuys N J Immunobiol, Volume 6:2, 2021

Board of journal of Immunobiology. Together we would work towards making this journal a truly influential publication. Comments, suggestions and special issue proposals are always embraced.

How to cite this article: . "Cancer: All about a Minute Cell Which Multiplies in Numbers Making Loose Hope on Life." *J Immunobiol* 6 (2021): 156