Alternative cancer cures: Facts or myths?

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Cancer has turned into a nightmare for the health sector in the 21st century. World Health Organization (WHO) has officially declared that, cancer is “the most dangerous killer in the world”. The last century has witnessed a sudden increase in the number of cancer patients with their numbers going up from 1 in 80 in 1990's to 1 in 3 in the 2000's. There are many causes for this sudden hike in the number of people fighting with cancer. The drastic changes in the diet, adversary of modernization, the highly precarious lifestyles which we lead and a completely stressed out life are a few that demand to be mentioned. Though a massive amount of research is being carried out in order to devise a cure for cancer, one reliable solution that works is yet to be found. With chemotherapy, radiation or surgery being the norm of the day to treat cancer, it is still feared by due to the radiation/drug-induced toxic side effects. All these have been nudging researchers across the globe to look out for complementary and alternative medicine for the management of cancer. In this pursuit, many medicines have popped up, which, when used in conjunction with other lifestyle changes, claims to prevent or reverse virtually any disease, including cancer. In this review paper, the author would like to enlist the various claims by researchers who proposed alternative cancer cures, which were supposed to have anti-tumor and anti-cancer properties.

Biography

Akhila Dandamudi is a graduate in Biotechnology (2013), an independent researcher who is trying to validate the claims made by various people that the complementary and alternative medicines to cure cancer. She has been awarded a Gold Medal for securing the highest marks in her academics in the year 2013. She has presented papers in several conferences.

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