

#### Open access

#### Commentary

# **Reducing Cancer Risk: Lifestyle Choices for a Healthier Future**

### Thabo Botha<sup>\*</sup>

Division of Medical Oncology, University of the Witwatersrand, South Africa

# DESCRIPTION

Cancer, a disease characterized by the uncontrollable growth of abnormal cells, is influenced by various factors, including genetics, environment, and lifestyle choices. While not all cancer cases are preventable, adopting healthy lifestyle choices and habits can significantly reduce the risk of developing cancer. In this article, we will discuss several key lifestyle changes that individuals can make to promote better overall health and lower their cancer risk.

Maintaining a Balanced Diet, A well-balanced diet rich in fruits, vegetables, whole grains, and lean proteins is essential for overall health and cancer prevention. Consuming a variety of colorful fruits and vegetables provides essential vitamins, minerals, and antioxidants that help protect cells from damage. It's also important to limit the consumption of processed foods high in sugars, unhealthy fats, and artificial additives, which can increase cancer risk. Additionally, limiting the intake of red and processed meats, such as bacon and hot dogs, can reduce the risk of colorectal cancer. Staying Physically Active, Regular physical activity is a fundamental component of a healthy lifestyle and can significantly reduce the risk of cancer. Exercise helps control body weight, improves metabolic function, and strengthens the immune system. Maintaining a healthy weight is particularly important, as obesity is linked to an increased risk of several types of cancer, including breast, colorectal, and pancreatic cancer. Adults are recommended to engage in at least 150 minutes of moderate-intensity exercise or 75 minutes of vigorous-intensity exercise per week. Tobacco and Alcohol Avoidance, Smoking and alcohol consumption are two of the most significant risk factors for cancer.

Sun Protection, Skin cancer, particularly melanoma, is strongly associated with sun exposure and ultraviolet (UV) radiation. Protecting the skin from the sun's harmful rays by wearing sunscreen, protective clothing, and hats, and seeking shade during peak sun hours can significantly reduce the risk of skin cancer. Additionally, avoiding tanning beds and sunlamps can help prevent UV-related skin damage. Cancer Screenings, Regular cancer screenings and early detection play a vital role in cancer prevention. Screening tests, such as mammograms for breast cancer, colonoscopies for colorectal cancer, and Pap smears for cervical cancer, can detect cancer in its early stages when it is most treatable. It's essential for individuals to adhere to recommended screening guidelines based on their age, gender, and family history. Stress Reduction and Mental Health, Chronic stress and poor mental health can weaken the immune system and potentially contribute to cancer development. Managing stress through techniques like meditation, yoga, mindfulness, and seeking emotional support from friends, family, or professionals can help maintain mental well-being and reduce the risk of cancer.

In conclusion, making healthy lifestyle choices can significantly reduce the risk of developing cancer and improve overall well-being. These choices encompass maintaining a balanced diet, staying physically active, avoiding tobacco and excessive alcohol consumption, protecting the skin from UV radiation, adhering to cancer screening guidelines, and managing stress. While cancer risk cannot be completely eliminated, adopting these habits empowers individuals to take proactive steps toward a healthier future. By making conscious choices and adopting a health-focused lifestyle, individuals can reduce their vulnerability to cancer and enhance their overall quality of life.

# ACKNOWLEDGEMENT

None.

## **CONFLICT OF INTEREST**

The author's declared that they have no conflict of interest.

Received:	30-August-2023	Manuscript No:	IPRJO-23-17949
Editor assigned:	01-September-2023	PreQC No:	IPRJO-23-17949 (PQ)
Reviewed:	15-September-2023	QC No:	IPRJO-23-17949
Revised:	20-September-2023	Manuscript No:	IPRJO-23-17949 (R)
Published:	27-September-2023	DOI:	10.36648/iprjo-7.3.27

**Corresponding author** Thabo Botha, Division of Medical Oncology, University of the Witwatersrand, South Africa, E-mail: Thbotha7339@gmail.com

Citation Botha T (2023) Reducing Cancer Risk: Lifestyle Choices for a Healthier Future. Res J Onco. 7:27.

**Copyright** © 2023 Botha T. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.