

Skin Cancer Risk Factors and Therapeutic Approaches: An Overview

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Description

Skin cancer is the most prevalent type of cancer in the world. It is a broad category of cancers that result from unchecked skin cell proliferation. There are a number of risk factors that contribute to the pathogenesis of skin cancer, even though genetic predisposition and environmental variables play major roles in its development. Comprehending these risk variables is vital for prompt identification, avoidance, and efficient therapeutic handling of the illness.

Skin cancer is mostly caused by exposure to Ultraviolet (UV) radiation from artificial sources, including tanning beds, or from the sun. Extended or strong UV radiation causes DNA damage to skin cells, which can result in DNA mutations and development of melanomas and other skin cancers.