ESSENTIAL OILS ANTICANCER PROPERTIES: A REVIEW

Namrata Arya*; Dr. Arminder Kaur**

*SBAS, Sanskriti University, Mathura, Uttar Pradesh, INDIA Email Id- namrata.sobas@sanskriti.edu.in,

*SBAS, Sanskriti University, Mathura, Uttar Pradesh, INDIA Email id: arminder.smas@sanskriti.edu.in

DOI: 10.5958/2249-7137.2021.02591.X

ABSTRACT

Essential oil components have an important role in disease development and treatment. Monoterpenes, sesquiterpenes, phenolic, oxygenated sesquiterpenes, oxygenated monoterpenes, as well as other volatile oils components from aromatic herbs as well as nutritional plants include sesquiterpenes, Mon oterpenes, oxygenated sesquiterpenes, phenolic, as well as other volatile oils components. Anti-oxidant, anti-mutagenic, anti-proliferative, immunological function and surveillance improvement, enzyme activation as well as increased detoxification, regulation of multi-drug resistance, as well as synergistic processes of volatile ingredients are all responsible for their cytoprotective qualities. Based on the most recent research, this article describes structural groups as well as molecular anti-cancer mechanisms of components from aromatics herbs as well as food plants.

KEYWORDS:Anticancer Mechanisms; Essential Oils; Synergism; Terpenes.

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