

Herbal

Now a days herb refers any part of plant like fruit, seed, bark ,flower , stigma or as a root as well as non woody plant . Earlier the term ' herb' was only applicable the non woody plant including those that come from trees and shrubs.

Recently WHO (World Health Organization) estimated that 80% percent people rely on herbal medicines on some aspects of their primary health care needs. According to WHO 21000 plant species have potential for being used as medicinal plans.

It is well-documented in the scientific literature that plants have been used for medicinal purposes for the past 60,000 years . It is estimated that 67% of drugs used in chemotherapy are derived from natural products (Wangkheirakpam, 2018).

Susan J. Zunino, an Agricultural Research Service molecular biologist, leads the nutrition-focused research investigating the health-imparting effects of plant chemicals, or phytochemicals, using laboratory cultures of both healthy human blood cells and cancerous ones as her models. Zunino's pioneering studies reveal the previously unknown ability of about a half-dozen phytochemicals to stop growth of this type of leukemia. The findings are of interest to cancer researchers and to nutrition researchers exploring the health benefits of compounds in the world's edible fruits, vegetables, herbs, and spices.

Herbal medicine is an interdisciplinary branch between herbal medicine and Ayurveda as it covers all fields of herbal medicine related to botany, medicinal plant research, pharmacognosy, phytochemistry, phytotherapy, botanical medicines, Ayurveda, natural chemistry, agriculture science, Unani medicine, biotechnology, and biochemistry.