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Traditional Medicinal plants and immunity

A broad range of health-care practices is required to exploit the beneficial effects of Ayurveda, which is the most ancient system of medicines. Being the essence of Ayurvedic medicines, medicinal plants manifest miraculous effects in curing a vast range of diseases and disorders among humans and could be better called as elixirs of life. Currently, there is much growing interest in the use of these medicinal plants as modulators of the complex immune system. Through a number of vast researches conducted in the world, it is being explored that many of the chemicals in the form of alkaloids, flavonoids, terpenoids, polysaccharides, lactones, and glycoside products are responsible to cause alterations in the immunomodulatory properties. Keeping in mind, the tremendous potential of the medicinal plants and their derived drugs, I am clarifying this review with a purpose to globally popularize the world herbal medicines as immunomodulatory. Treatment with herbal drugs discuss to using a plant's seeds, berries, roots, leaves, bark and flowers due to therapeutic reasons. Using of drugs with herbal origin has a prolonged history of use, outside of conventional medicine. The use of herbal supplements

has increased dramatically over the past 30 years. It is an evident from the human history that medicinal plants have been the treatment regimen to cure a variety of diseases, including diseases caused by insects, fungi, bacteria, and viruses. The effects shown by the plants are due to the ingredients present in them and they work in the same manner as the conventional drugs.

Biography

Mohammed Sayed Aly Mohammed has been involved in the Medicinal and Aromatic Plants Researches, fine Specialized is Biochemistry. Sharing in teaching in the National program for preparing of the adult educated through war production in the field of "Production of Medicinal and Aromatic Plants" from 2003-2005. He has been involved in the Teaching course of Biochemistry in Chemistry Department, Science College, Gazan University, King of Saudi Arabian from 2008-2013. He has Visited Plant Physiology in Sofia, Bulgaria Republic, for three weeks, through collaboration project in the year 2007. He has been doing the Teaching Corse of biochemistry at Saudia Arabian University of Giza, Science faculty 2008-2013.

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