Herbal Drugs To Treat Psoriasis

Rajalakshmi G^{1*}, Sundararajan R¹, Swetha C^{1*}

¹ Mohamed Sathak A J College of Pharmacy, Sholinganallur, Chennai - 600119. ^{*}Corresponding author e.mail:rajalakshmig67@gmail.com; swethaimmanuel@gmail.com

From National Conference on Interdisciplinary Research and Innovations in Biosciences, NATCON -2018. Post Graduate & Research Department of Biochemistry, Mohamed Sathak College of Arts & Science, Sholinganallur, Chennai-600119, India. 24th & 25th January 2018. American J of Bio-pharm Biochem and Life Sci 2018 January, Vol. 4 (Suppl 1): **PP18**

ABSTRACT

Human skin, the outer covering of the body, is the largest organ in the body. It also constitutes the first line of defense and performs many functions to safe guard the body. Skin disease is a common ailment affecting neonates to the elderly people causing harm in number of ways. Among them psoriasis is a noncontagious, auto immune chronic inflammatory dermatosis affecting 2% of the world population. It is characterized by recurrent episodes of red and scaly skin plaques that are sharply demarcated from adjacent normal skin. It is a serious skin disease that affects a person's daily life on many levels including professional and social life with cutaneous and systemic manifestations. It causes rapid build up of skin cells which lead to scaling on skin's surface on skin, joints or both. Immune system and genetic are the causes of the psoriasis. Herbals can possibly cure various types of skin maladies .More than 80% of individuals in India rely on distinctive plant based items for curing skin related issues. Contrasted and the routine allopathic medications, they have moderately minimal effort and can be of incredible advantage to the number of inhabitants in India. The discovery of new immunological factors and a better understanding of psoriasis have turned to the use of immunological pathways and could develop new biological drugs against specific immunological elements that cause psoriasis. Herbals are more secure and can be used for the treatment. Aloe, cardio spermum halica cabum, berberis vulgaris, ammi majus, capsicum frutescens, cayenne, neem, oregon grape, turmeric, milk thistle are the natural products that reduces the symptoms of psoriasis. There is promising evidence in a number of the studies of multi-herb formulations. This review cast light on various medicinal plants and its constituents used to treat psoriasis.