

EVALUATION OF THE EFFECT AND EFFICACY OF SELECTED FORMULA IN THE MANAGEMENT OF ALLERGIC DERMATITIS

P. GURUSINGHA

Gampaha Wicramarachchi Ayurveda Institute University of Kelaniya
Yakkala, Sri Lanka

ABSTRACT

Allergic dermatitis is an inflammatory skin condition. It is prevalent widely in the present era, due to increase in environmental pollution, changing lifestyle. Because of that the topic was selected to manage this disease. Total 50 patients were randomly selected for the present clinical study on the criteria for the diagnosis of the disease Allergic dermatitis. Patients were selected from the OPD Morayaya Ayurveda Hospital in Weeraketiya and they were examined on the basis of special Performa prepared for the study. The selected patients according to the selection criteria described in the section. Patient were randomly assigned into two groups (A and B) consisting of 25 patients of each. The patients of group A were treated with purgatives by using new formula in Ola lives manuscript and the patients of group B were treated to the Navakarshaka decoction during the period of 14 days.

Each of the two groups showed better results relative in different symptoms. In comparison to group B, group A showed percentage wise better results in most of the sign and symptoms. The recurrence rate in the group B was significantly lower than the group A. Neutrophil count was change significantly and with respect to the result lymphocyte counts decrease significantly after the treatment. Also there was no significant difference between total cholesterol, LDL, Triglyceride level of Group A and group B. In group A, Pain was completely cured - 40%, Moderately cured - 56%, Mild cured - 04%, Not responded 00% and in group B was completely cured - 00%, Moderately cured - 36%, mild cured - 48%, not responded - 16%. Also group A burning sensation and Itching sensation were relived effectively than group B. Therefore grade of improvement was better in purgative group A than group B.

Key words – OPD – Out Patient Department, LDL – LOW Density Cholesterol