

URTICARIA, ANGIOEDEMA

## UPDOSING OF DESLORATADINE IN CHRONIC SPONTANEOUS URTICARIA

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Introduction: In India desloratadine 10 mg tablet is now available for treatment of skin allergies.

We tried this formulation for treatment of chronic spontaneous urticarial in adult patients.

Materials and methods: Thirty three adults (11males 22 females) between age of 14 and 70 (average age 31.2 years) with chronic urticaria of more than 6 weeks duration (average duration 70 days) were included in this study.

Basic investigations like CBC.TSH CRP and sugar were done to rule out focus of infection. Urticaria activity score was noted every week.

All patients were started with desloratadine 10 mg per day and were reviewed every week for 4 weeks.

Those patients who did not respond were up dosed with 20 mg of desloratadine (2 tablets) per day in two divided doses.

Out of 33 patients 21 were under control with 10 mg per day and 9 were controlled with 20 mg per day.

Three patients were advised cyclosporine for control of urticaria.

Three patients complained of sedation and headache at 20 mg dose.

Results and conclusion: Out of 33 patients 21 and 9 patients responded to desloratadine 10 and 20 mg dose respectively.

UAS score came down to less than 6 in most patients. Two patients were found to have hypothyroidism and three patients with anemia were appropriately treated.

New 10 mg tablet of desloratadine was found to be suitable for treatment of urticaria with the advantage of less pill burden and less sedation .