

## عنوان مقاله:

Sensitization to Food and Aeroallergens in Patients with Asthma, Allergic Rhinitis, Eczema and Urticaria

## محل انتشار:

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## نویسندگان:

عباس دباغ زاده - *Molecular and Cell Biology Research Center, Faculty of Medicine, Mazandaran University of Medical Sciences, Sari, Iran*

جواد غفاری - *Molecular and Cell Biology Research Center, Faculty of Medicine, Mazandaran University of Medical Sciences, Sari, Iran*

جمشید یزدانی چراتی - *Department of Biostatistics, Faculty of Health, Mazandaran University of Medical Sciences, Sari, Iran*

مرضیه محمدی کردخیلی - *Departments of Immunology, Faculty of Medicine, Tehran University of Medical Sciences, Tehran, Iran*

فاطمه پوراسماعیلی - *Faculty of Medicine, Mazandaran University of Medical Sciences, Sari, Iran*

## خلاصه مقاله:

**Background and Aims:** Allergic disorders such as asthma, urticaria, eczema, and allergic rhinitis are common worldwide, and allergens are the most common etiology and exacerbating factors. So, This study aimed to find the allergens in these patients with skin prick tests. **Materials and Methods:** All the allergic cases referred to an allergic clinic in the north of Iran were visited by an allergist and clinical immunologist. Based on patient history, physical examination, and diagnosis, we select food allergens and aeroallergens. A standard skin prick test was performed on all patients, and all data was then analyzed SPSS ۲۰. **Results:** Two thousand one hundred and twenty-eight cases entered the study with a mean age of  $۲۷.۶۵ \pm ۱۵.۵۲$  years old. ۱۲۳۵ (۵۸.۰۴%) females and ۸۹۳ males (۴۱.۹۶%) participated in this study. Prevalence of allergic rhinitis, asthma, urticaria, and eczema were ۷۱۷ (۳۳.۷%), ۶۱۱ (۲۸.۸%), ۵۵۰ (۲۵.۸%), and ۲۵۰ (۱۱.۷%), respectively. The most common aeroallergens were *Dermatophagoides farinae* (۷۵.۹%), *Dermatophagoides pteronyssinus* (۶۵.۴%), feather (۵۶.۱%), and *Candida* (۵۱.۱%), respectively, in all patients. The most common food allergens were egg white (۳۱.۱%), cacao (۲۹.۷%), and egg yolk (۲۸.۹%), respectively, in all cases. **Conclusion:** Both aeroallergens and food allergens were the most common in all allergens by skin prick test. Therefore, it is important to find the relationship between sensitization and allergy

## کلمات کلیدی:

Allergens, Asthma, Eczema, Rhinitis, Sensitization

## لینک ثابت مقاله در پایگاه سیویلیکا:

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