

Abstract

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Title of diploma thesis: Cross food allergy in pollinosis

Form: Master Thesis

Name of University: Charles University in Prague

Faculty of Pharmacy in Hradec Králové

Department of Biological and Medical Sciences

Field: Pharmacy

Background: In the thesis, by means of question – form, we investigated incidence of food allergy in pollinosis, the most allergic foods and connection between food allergy and pollen allergens. The dates were evaluated through the method percent occurrence.

Findings and conclusion: We demonstrated high meaning of food allergy in pollen-allergic patients population. In our study we detected higher incidence of food allergy in the population with pollinosis (57.1%), as compared with normal population (2-4%). In our geographical conditions often cross-react apple and hazelnut.

Key words: Cross food allergy, pollinosis, food hypersensitivity.