

Her thesis topic "Monitoring the occurrence of bronchial asthma according to allergization of the egg white in childhood," I chose because of the timeliness and severity of the disease and also on the basis of his personal interest in allergology and clinical immunology.

Asthma (asthma), bronchial, which arises on the basis of allergic inflammation is a disease whose incidence continues to rise, both in child and adult population.

In the Czech Republic increased incidence of asthma in children over the past 10 years doubled (from 4% to 8%). It is known that about 2/3 of all asthmatics have their first symptoms within a period of three years of age and most cases of severe asthma begins in early

childhood. Therefore, this work focuses on children ages toddler to follow-up of preschool age. Proper and timely diagnosis is the subsequent development of disease core, but due to poor cooperation such small children is very difficult. The aim of this work is to identify the select group of children, whether the sensitization effect of egg white

in the child (toddler) age on the incidence of asthma and whether this would simply vyšetřitelný could be an auxiliary marker in the diagnosis of asthma in non-cooperating children.