

## Eating Habits of Children Aged 10-15 Years in Reference to Nutrition Status

**Authors :** M. Hetmańczyk, R. Polaniak, K. Brukało, E. Grochowska-Niedworok

**Abstract :** Eating behaviours of people are determined by knowledge gained at different stages of life. Children's diet is especially important. They have to eat meals regularly. Meals should consist of protein, carbohydrates and fat, and drinking the right amount of water. Mistakes in children's diets affect their health and may lead to health issues such as diabetes, overweight, obesity or malnutrition. The aim of the study was to assess the eating habits among 10-15-year-old children. To achieve this aim, the study included children aged 10-15 years living in Silesia Province, Poland; the participants consisted of 52.08% girls and 47.92% boys. Authorial questionnaire contains 28 questions about eating habits. The results of 192 students were subjected to analysis. The results show that half of the surveyed students participated in physical activity every day. Most children ate 4-5 meals every day, but the breaks between them were too long (four and more hours). Children generally ate cooked meals. Most children ate first breakfast every day, but only one third of studied children ate a second breakfast daily, while 93.75% ate vegetables at least once a day, 94.79% ate fruit at least once a day, and 79.17% drink a daily glass of milk or more. The study found that the eating behaviours of the surveyed children were unsatisfying. While the children did not participate in physical activity often enough, girls took part slightly more often. Children eat second breakfast not often enough. Younger children (10-12 years old) are doing it more often than the older children (13-15 years old). Gender is not a determinant of the frequency of second breakfast consumption.

**Keywords :** eating habits, children, diet, nutrition status

**Conference Title :** ICPHHCSM 2019 : International Conference on Population Health, Health Care Strategy and Management

**Conference Location :** Toronto, Canada

**Conference Dates :** June 17-18, 2019