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## The 8<sup>th</sup> International Medical Congress for Students and Young Doctors

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not known and in 7% -not used. Most cases were registered in June (13,3% cases), March and October (by 11,6% each).

**Conclusions.** The results of the study revealed the main indicators needed to be evaluated, which are necessary to argue for the need for a national trauma registry. Meanwhile, the obtained data will be useful resources for conducting information campaigns among the high-risk groups.

**Key words:** road traffic injury, pilot injury Registry, head injury, prevention

### 333. PARENT'S KNOWLEDGE ABOUT CHILDHOOD OBESITY

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**Introduction.** Childhood overweight or obesity has become a worldwide health problem due to its continuous increase of prevalence and its serious impact on health. In obesity, like in any other chronic pathology that appears in childhood, parents have an important role in monitoring the body weight and preventing future complications.

**Aim of the study.** The aim of this study was to identify parent's knowledge about childhood obesity and their vision about the nutrition status of their children.

**Materials and methods.** Our cross-sectional study was conducted over a period of six months (July-November 2019). In this study participated parents with children aged 0-18 years, from Brasov and Mures counties, the sample size being 529 persons. The informations were acquired with the help of a self-administered questionnaire and the statistical analysis was performed using the Statistical Package for Social Sciences software.

**Results.** After interpreting the data, it can be said that out of the 258 girls included in the study, 34 are obese and 30 are overweight. Regarding the male, out of the total of 271 persons, 49 are obese and 54 are overweight. The correlation between the parent's vision of the nutrition status of their children and the body mass index interpreted with the help of percentiles was statistically significant ( $p=0.0001$ ). Parents who don't consider their children being obese, have, in fact, 19 obese children and 33 who are overweight. A number of 47 parents consider that they have obese children, but among them 85.1% are really obese and 14.9% are overweight.

**Conclusions.** Firstly, it has been reported more cases of obesity and overweight among boys. Secondly, parents who have obese or overweight children, have a more objective appreciation of their nutritional status and are aware of the health problem their children are facing.

**Key words:** childhood obesity, nutritional status, parent's knowledge, body mass index

### 334. THE DEGREE OF AWARENESS OF THE NATIVE MEDICAL STUDENTS REGARDING THE FOOD LABELING THROUGH THE PRISM OF THE OFFICIAL DOCUMENTS AIMED TO PROTECT THE CONSUMER'S HEALTH

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**Introduction.** The measures to inform the consumers about the food products are made by various official documents aimed to protect the consumer's health. For these reasons, is of