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BOOK OF ABSTRACTS

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THE CORRELATION BETWEEN DENTAL CARIES AND SOCIO-ECONOMIC STATUS IN CHILDREN FROM 4-6 YEARS

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Abstract

The purpose of our research is to examine the connection of between the presence of dental caries and socio-economic conditions in children aged 4-6 years.

Included in the survey were 74 examinees, aged 4 - 6 years, divided into two groups, or experimental group of 43 examinees, and control group of 31 examinees. For determining the socio-economic status of the examinees we used specially structured questionnaire, which contain questions about the monthly income of the family, where according to the statistics of the State service for the year 2015 the average wage was 22.300 denars. Based on the answers of all questions of socio-economic status among families, evaluation was the following: Score 0 - High, Score 1- Medium, Score 2- Humble. Results were analyzed by arithmetical mean.

The distribution of the data pertaining to the socio-economic status of children with primary dentition from the control group, pointing out that there is no significant difference between the two groups. Information obtained for studied group are pointing out that 15 (20.30%) were children with low 20 (27.00%) are medium, and 8 (10.80%) children had a high socio-economic status.

The results which we got for the socio-economic status of the children with primary teeth and intensity of dental caries showed that there is no significant difference between the two examined groups.

Key words: Caries, Primary dentition, Socio-economic status.