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ABSTRACT BOOK

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Conference	1 st International Balkan Conference on Health Sciences, 14-16 May 2014, Edirne, Turkey
Title of Paper	THE IMPORTANCE OF THE PREVENTIVE SYSTEMATIC REVIEW AT PRESCHOOL CHILDREN
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Abstract	<p>Purpose: To show the most frequent deviations in children of the age 3 and 5 years, discovered during the sistematic reviews.</p> <p>Methodology: In epidemiological studies 1139 children of 3 years and 1186 of 5 years were included, they came to medical examinations, at the Service of preventive health care for preschool children in Bitola during the year 2013. Following parameters were analyzed: blood and urine tests, BMI, refractive anomalie, deformities of the bony system, caries, enuresis and encopresis, problems in speech.</p> <p>Results: Out of the total number of children: 4.74 % were anemic at the age of 3, and 1.18% at the age of 5 years. Positive urine finding had 0.53% of the children in three years, as opposed to 0.2 % at 5 years. The determining of the BMI, showed that 11.68% of the children in the three years had greater body weight and/or were fat, as opposed to 15.35% of the children in five years. Deformities-pedes plani, enuresis and encopresis, were mostly detected at the children of 3 years, while problems in speech and caries were often manifested at the children of 5 years. Refractive anomalies were equally represented at the children.</p> <p>Conclusion: The systematic review enables an early detection of still clinically non manifested deviations of the normal course of growth and development of the child, as well as a timely and appropriate intervention during each noted deviation.</p>
Keywords	Systematic review, prevention, preschool children