

BILANȚUL DEZVOLTĂRII FIZICE LA COPII ȘI ADOLESCENȚI – INSTRUMENT ÎN MANAGEMENTUL SĂNĂTĂȚII OCUPAȚIONALE

EVALUATION OF PHYSICAL DEVELOPMENT IN CHILDREN AND ADOLESCENTS – INSTRUMENT IN OCCUPATIONAL HEALTH MANAGEMENT

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Abstract: The aim of this paper is to investigate health and physical development in local school population as a starting point for early interventions on musculoskeletal disorders and obesity. Data collected in 2018 from school and family physicians were processed by the local health authority following somatometric indicators and pathological outcomes. 4.6% of school population was found with spine deformities, while 20.8% of subjects were overweight. The share of cases with disharmonic physical development exceeds the country average. In adolescents from urban areas these findings suggest an increasing trend, therefore more investment in public health is required to gain a healthy workforce.

Keywords: children, adolescents, health management, workforce.