

Investigation study on prevalence of development coordination disorder in children 7-8 years old

¹MSc. Enis Bellova; ²MSc. Florian Muça

¹*Sports University of Tirana, Institute of Sport Research, Department of Research in Applied Movement. Tirana, Albania.*

²*Albanian Sport Sciences Association. Tirana, Albania.*

Contact address: ebellova@ust.edu.al

Field of study: Training and sport performance

Type of study: Case report or case series

Type of presentation. Poster presentation. ICSS 12.2019

Abstract

Developmental coordination disorder affects 5%–6% of school-aged children. The aim of the study is to investigate the prevalence of development coordination disorder in children 7-8 years old and to compare those results with no development coordination disorder children. The main objective to evaluate the children who has the prevalence of Development Coordination Disorder. Methods: The subjects conducted Movement ABC test which includes gross motor skills test and fine motor skills test. The age of the children ranges from 7-8 years old. Results has showed high prevalence of children with Development Coordination Disorder. Most of the subjects have been found to be less likely to participate in physical activities.

Conclusion: In order to decrease the number of children with development coordination disorder is very important to engage them in daily physical activity.

Keywords: developmental coordination disorder, movement ABS test, children, physical activity.