

Scientific Grant Agency of the Ministry of Education and Science of the Slovak Republic and the Slovak Academy of Sciences (VEGA)

VEGA 1/0179/21 Physical activity-related injuries in Slovak adolescents

The aim of the project is to obtain epidemiological data on injuries related to physical activity in Slovak adolescents. The project is designed as a cross-sectional study carried out in 6 stages. Data collection will be carried out through an anonymous electronic HBSC questionnaire, measurement of body height, body weight and body composition, and functional fitness testing. The main expected benefit of the project will be to obtain more detailed epidemiological data on physical activity related injuries in Slovak adolescents. Another important contribution will be analyses identifying relationships (correlations) between physical activity-related injuries and their risk factors, which may contribute to further research in this area. An important part of the project outputs will be the proposal of recommendations for the prevention of physical activity related injuries.

Project team:

- Mgr. Peter Bakalár, PhD. – project leader
- Mgr. Jaroslava Kopčáková, PhD. – deputy project leader
- Mgr. Lenka Tlučáková, PhD. / co-researcher
- Mgr. et Mgr. Terézia Kovalik Slančová, PhD. / co-researcher
- Mgr. Viktoryia Karchynskaya / co-researcher

Cooperating organisations:

- University of Prešov, Faculty of Sports
- Pavol Jozef Šafárik University in Košice, Faculty of Medicine, Department of Health Psychology and Research Methodology
- Scientific Research Centre in Koper (Slovenia)

Duration period:

- January 2021 – December 2023