

## **Abstract**

The aim of this study is to investigate influence of physical activity on postural balance of children (12 – 15 years old). Method is measurement of postural balance on stabilometric device in differently challenging positions. Three groups are tested (biathletes, rowers and control group), each in count 15 – 20 probands. We expect, young biathletes will have better postural stability than rowers and control group thanks to specific training.

## **Keywords**

Postural balance, static balance, biathlon, rowing, sport, children, laterality, bipedal stance, unipedal stance