Human movement and sport performance

Human movement and sport performance is one of the main part of complementary approach in Kinantropology. The main areas in topic of sport sciences are research, implementation and clinical practice. All these areas have to validate and improve movement activities and sport performance. Human movement is more focused on all categories (child, youth, adults, seniors, patients etc.) in this research; sport performance is more focused on elite athletes on all categories too. It is necessary to demonstrate science and clinical competences for objectification, prediction and differentiation of sport performance. Very important part of research is standardization and verification of procedures for sport performance and identification of injury related parameters. Sport performance has multidimensional proportion and its identification requires qualitative and quantitative complex approach.

Selected outputs