Current and completed research projects

Development and evaluation of a value-based doping prevention program for young athletes

The purpose of this study is the development, implementation, and evaluation of an evidence-based psychosocial intervention, that aims in reducing doping intentions of young elite athletes. The intervention program focuses both on personal and environmental value-based variables associated with doping.

The project is funded by the Federal Institute of Sport Science (ZMVI4-070301/18-19).

Developing a scenario-based educational module for values-based anti-doping: The SMART Project

In collaboration with Andrea Petroczi (Kingston University, Principal Investigator), Fabio Lucidi (Sapienza University of Rome), Vassilis Barkoukis (Aristotle University of Thessaloniki) and Dmytro Bondarev (Immanuel Kant Baltic Federal University)

Funded by the IOC

Danish athletes’ doping attitudes and behaviors

In collaboration with Werner Pitsch (Universität Saarland)

Funded by Anti Doping Danmark (2017).

The psychological and emotional benefits derived from women’s football

In collaboration with Paul Appleton (University of Birmingham, Principal Investigator)

From research to application: An evidence-based psychosocial intervention for doping prevention in young athletes

In collaboration with Maria Kavussanu (University of Birmingham, Principal Investigator) and Antonis Hatzigeorgiadis (University of Thessaly, Co-Investigator)


Team activities and social inclusion in the Danish primary schools

In collaboration with Gertrud Pfister.

Funded by the Center for Team Sports and Health, UC Syd and the University of Copenhagen.

Psychological and Sociological Aspects of Physical Activity Interventions for Women

In collaboration with Gertrud Pfister

Link to project.

Funded by the University of Copenhagen Excellence Programme for Interdisciplinary Research (2016).

A new labelling procedure which allows to identify urine as coming from a particular person

In collaboration with Ruprecht Keller (Cologne Central Hospital Laboratory) and Antony Butch (Olympic Analytical Laboratory, UCLA)

Funded by USADA and Partnership for Clean Competition

A cross-cultural approach to a cross-cultural issue: Psychosocial factors and doping in young athletes

In collaboration with Maria Kavussanu (University of Birmingham, Principal Investigator) and Antonis Hatzigeorgiadis (University of Thessaly, Co-Investigator)


Team Sport and Social Integration

Funded by the Center for Team Sports and Health, the University of Groningen and the University of Copenhagen.

Multicultural Societies: The integrative role of sports

Supported by FEPSAC
Psychogenic urine retention during doping controls

Teaching and learning ethical and moral competencies in sports
Funded by the German Federal Institute for Sport Science (2010).

Being a fair sportsman: Ethical decision making as a chance for doping prevention?
Funded by the World Anti Doping Agency (WADA) and Anti Doping Danmark (2009-2011).

Early versus late specialization as the key to success in Danish elite athletes
In collaboration with Johan Wikman.
Funded by Team Danmark (2009 – 2010)

The urine- marker method as an intervention tool for psychogenic urination problems during doping controls

Development of an evidence-based sport psychological training program for young elite athletes
Funded by Team Danmark from (2008 – 2010).

Translation and Testing of test control criteria for six sport specific psychological questionnaires in Danish
Funded by Team Danmark (2008).

Barriers to Physical Activity: The role of volition.

Sport Psychological Diagnostics and Monitoring for Young Elite Athletes Attending Sport Schools in Brandenburg

Sport Psychological Diagnostics – Sport Related Motivation

Influence of Self-Regulation on Recovery
Personality and Performance Development of Students of the Sport School in Potsdam

Jürgen Beckmann (Principal Investigator)


Sport Psychological Preparation for the Olympics 2004 in the German Track and Field Association


Sport Psychological Consultation for the German Track and Field Association II-IV