



INTERNATIONAL SYMPOSIUM ON INJURY PREVENTION IN TEAM SPORTS

2 May 2024 16:00 - 20:00

Register now for free: sportwissenschaft.fk16@tu-dortmund.de







Prof. Dr. Thomas Jaitner

Welcome and greeting 16:00- 16:15

• Professor Dr. Thomas Jaitner is the head of the Movement and Training Science Group at the Institute for Sport and Sport Science of TU Dortmund University.



Dr. Mario Bizzini

Injury prevention programs from research to the implementation in the real world of sports

16:15-17:00

Dr. Mario Bizzini is an internationally well-known expert in sports physiotherapy, rehabilitation, and injury prevention and
is currently working as a research associate at the Schulthess Klinik Zürich. He is the Deputy Editor of the British Journal
of Sports Medicine and the Editorial Board of the International Journal of Sports Physical Therapy. He was a member of
the FIFA Medical Assessment and Research Center (F-MARC) and developed the FIFA11+ injury prevention program. He
has participated in three Olympic Games (2008, 2012, 2016), three FIFA World Cups (2006, 2010, 2014), and two FIFA
Women's World Cups (2007, 2015) as a member of the medical committee.



Prof. Andreas Groll

Statistical modeling of sport injuries for injury prevention – an overview

Professor Dr. Andreas Groll is a professor at TU Dortmund University and an outstanding expert on statistical methods
for big data. His specific research interests are methods for variable selection and regularization, modeling of
categorical data, time-to-event analysis, and sports analytics, especially modeling and prediction of international
soccer tournaments and sports injuries.



Prof. Martin Hägglund

What are the targets for injury prevention in professional football?

18:00-18:45

Professor Dr. Martin Hägglund is a physiotherapist and professor at Linköping University, Sweden, with outstanding expertise in injury prevention, particularly on ACL and knee injuries. He is chair of the Sports Without Injury Programme (SWIPE) and senior researcher in the Football Research Group (FRG). He is involved in the UEFA Elite Club Injury Study of injuries in top-level footballers and is a medical research advisor for the Swedish Football Association and Swedish Olympics.



Dr. Mathias Kolodziej

load monitoring and injury prevention in professional soccer: Welcome to the real world

18:45-19:30

 Dr. Mathias Kolodziej has graduated from TU Dortmund University and is now Head of Sport Science at Borussia Dortmund. His specific interests are load management, performance analysis, and injury risk screening in professional soccer as well as data analysis and technologies for high-performance sports.