

Curriculum Vitae



Univ.-Prof. Priv.-Doz. Mag. Dr. Othmar Moser

Sportmedizin/Sportphysiologie

Universität Bayreuth, GER

&

Klinische Abteilung für Endokrinologie und Diabetologie

Medizinische Universität Graz, AT

Beruflicher Werdegang

Seit 11/2020

W3-Universitätsprofessor (verbeamtet auf Lebenszeit)
Sportmedizin/Sportphysiologie
Institut für Sportwissenschaft
Universität Bayreuth, GER

Seit 11/2020

Leiter der Abteilung/ Lehrstuhlinhaber Sportphysiologie
und Metabolismus
Institut für Sportwissenschaft
Universität Bayreuth, GER

Seit 04/2021

Stellvertretender Geschäftsführender Direktor des
Instituts für Sportwissenschaft
Universität Bayreuth, GER

Seit 03/2019

Senior Scientist
Division of Endocrinology and Metabolism
Department of Internal Medicine
Medical University of Graz, AT

Scientific Principal Investigator (laufend)

- Marathon running in people with type 1 diabetes: a prospective training interventional randomised controlled trial (Investigator Initiated Study)

Scientific Principal Investigator (laufend)

- Type 1 diabetes sports kids camp: a prospective clinical trial assessing diverse exercise interventions in children and adolescents with type 1 diabetes (Investigator Initiated Study)

Scientific Principal Investigator (laufend)

- A trial investigating the point accuracy of the Dexcom G6® continuous glucose monitoring (CGM) system around high-intensity interval exercise and moderate-intensity continuous exercise in individuals with type 1 diabetes (Investigator Initiated Study)

Scientific Principal Investigator (laufend)

- A trial investigating the effect on blood glucose after the injection of fast-acting insulin aspart (Fiasp®) in comparison to insulin aspart (NovoRapid®) around exercise in participants with type 1 diabetes (Investigator Initiated Study)

Scientific Principal Investigator (laufend)

- A trial investigating ultra-long-acting basal insulins' flexibility around multiple spontaneous exercise sessions in people with type 1 diabetes: a head to head comparison of 2nd generation insulin Glargine U300 (IGlar-U300) to insulin Degludec U100 (IDeg-U100) (Investigator Initiated Study)

11/2016–02/2019

Postdoctoral Researcher (EU, Horizon 2020, MSCA)
A-STEM & Diabetes Research Group
College of Engineering
Swansea University
Swansea, UK

Project Lead

- Influence of adjusting rapid-acting insulin aspart on post-exercise nocturnal hypoglycemia in recreationally active people with type 1 diabetes on insulin degludec (Investigator Initiated Study)

03/2016–10/2016

Wissenschaftlicher Mitarbeiter/Lecturer

Institutes of Sport Sciences
Department of Health and Tourism Management
University of Applied Sciences
Bad Gleichenberg, AT

Project Lead

- Physical Exercise Ameliorates Physical Literacy among Physically Inactive Adults: A Pilot Intervention Study

05/2014–02/2016

Wissenschaftlicher Mitarbeiter/Lecturer

Outpatient Clinic
Center of Sports Medicine and Orthopedics
University of Potsdam, GER

Project Lead

- Effects of different exercise interventions during chemotherapy in patients with leukemia
- Comparison of resistance and endurance training before bariatric surgery in patients with severe obesity
- Interim Leiter Landes-Nachwuchsprojekt: Verletzungs-Präventionstraining an den Sportschulen des Landes Brandenburgs
- Interim Leiter Porsche Motorsport Projekt

12/2013–04/2014

Wissenschaftlicher Mitarbeiter

Division of Endocrinology and Metabolism
Department of Internal Medicine
Medical University of Graz, AT

Projektleitung

- Exercise in type 1 diabetes mellitus

05/2013–10/2013

Wissenschaftlicher Mitarbeiter

Exercise Physiology & Training Therapy Research Group
Institute of Sport Sciences
University of Graz, AT

Projektleitung

- Pre-exercise insulin reduction strategies in patients with type 1 diabetes mellitus

