

# Curriculum vitae

## Personal information

Name Dr. med. Anne Hecksteden, née Krieg  
Date of birth 02.12.1975 in Mutlangen  
Marital status Married, three daughters  
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## Education

Baccalaureate 1995 Scheffold Gymnasium Schwäbisch Gmünd  
Medical School Saarland University and University of Nantes / France  
Final exam: 10.2002  
Support German Academic Scholarship Foundation  
Graduate college „Cellular regulation and growth“  
Doctorate 01.2004; Titel: Left ventricular function in different forms of hypertrophy – Comparing endurance athletes, bodybuilders with abuse of anabolic steroids and hypertensive patients using tissue doppler echocardiography  
Habilitation 11.2017; Titel: Personalized sports medicine – Requirements, applications and perspectives (Hermann Neuberger award)  
Fellowship European College of Sport Science (FECSS)

## Professional career

4.2003-3.2004 Rehaklinik Saarschleife, Mettlach-Orscholz (Prof. Menke)  
4.2004-3.2006 Institute of Sports and Preventive Medicine, Saarland University, Saarbrücken (Prof. Kindermann)  
8.10.2005-31.8.2006 Maternal leave  
1.9.2006-4.1.2009 Kreiskrankenhaus St. Ingbert, Internal medicine (Dr. Hammer)  
5.1.2009-31.8.2022 Institute of Sports and Preventive Medicine, Saarland University, Saarbrücken (Prof. Meyer)  
2.12.2009-28.2.2011 Maternal leave  
Since 1.9.2022 Full professor of Sports Medicine  
University Innsbruck and Medical University Innsbruck  
Clinical qualifications Sports Medicine, Emergency Medicine

### Five recent important publications

1. Hecksteden A, Keller N, Zhang G, et al. Why Humble Farmers May in Fact Grow Bigger Potatoes: A Call for Street-Smart Decision-Making in Sport. *Sports Medicine - Open*. 2023 2023/10/14;9(1):94. 10.1186/s40798-023-00641-0
2. Hecksteden A, Skorski S, Egger F, et al. Dwarfs on the shoulders of giants: Bayesian analysis with informative priors in elite sports research and decision making. *Frontiers in Sports and Active Living*. 2022;doi: <https://doi.org/10.3389/fspor.2022.793603>.
3. Hecksteden A, Schmartz G, Egyptien Y, et al. Forecasting soccer injuries by combining screening, monitoring and machine learning. *Science and Medicine in Football*, 2022, Epub ahead of print. doi: 10.1080/24733938.2022.2095006
4. Skorski S, Pitsch W, Barth V, et al. Individualised reference ranges for markers of muscle recovery assessment in soccer. *Eur J Sport Sci*. 2023 Sep;23(9):1829-37. 10.1080/17461391.2022.2134052
5. Werner CM, Hecksteden A, Morsch A, Zundler J, et al. Differential effects of endurance, interval, and resistance training on telomerase activity and telomere length in a randomized, controlled study. *Eur Heart J*. 2019 Jan 1;40(1):34-46. (shared first authorship)