



Symposium

„sport.movement.health“

Science Slam World Cup 2018, German Sport University Cologne

Tuesday, 20th Nov. 2018, 9:30 – 13:00 h

room: Hörsaal 2 and Foyer

9:30– 10:00	Neuromuscular Training in Seniors: New approaches for exercise-based fall prevention	Prof. Dr. Lars Donath <i>Institute of Exercise Training and Sport Informatics</i>
10:00 – 10:30	Antarctica and Alzheimer’s: Exercise as a tool to prevent mental and cognitive decline caused by isolation	Prof. Dr. Dr. Stefan Schneider <i>Institute of Movement and Neurosciences</i>
10:30 – 10:45	Short presentations I: Young Researchers from the German Sport University Cologne	
	Is there a change in attitudes and self-efficacy? A survey in the context of inclusive PE	Teresa Odipo <i>Institute of Movement and Neurosciences</i>
	Victory or Defeat - How movement strategies distinguish fast direction changes from cutting maneuvers with high injury risk	Dr. Sina David <i>Institute of Biomechanics and Orthopaedics</i>
	Influence of an acute bout of endurance exercise on epigenetic modification, effector function and tumor infiltration of natural killer cells – a study protocol	Alexander Schenk <i>Institute of Cardiology and Sports Medicine</i>
	Impact of exercise training during chemotherapy on cancer related cognitive impairments in patients suffering from acute myeloid leukemia and myelodysplastic syndrome – planned randomized controlled trial	Dr. Max Oberste <i>Institute of Cardiology and Sports Medicine</i>
	Aerobic exercise increases verbal memory in leukemia patients undergoing high dose chemotherapy – interims analysis of a randomized placebo controlled trial	Dr. Dr. Philipp Zimmer, Dr. Max Oberste, Alexander Schenk <i>Institute of Cardiology and Sports Medicine</i>
	Look at that – Effects of stair self-efficacy enhancement on stair-climbing performance in older age	Dorothee Altmeier <i>Institute of Physiology and Anatomy</i>
	Managing talents for the long run: An intervention study to develop mental competencies among young squad athletes in Golf	Dr. Anja Chevalier <i>Institute of Sport Economics and Sport Management</i>
	Concussion in sports	Dr. Ingo Helmich <i>Institute of Movement Therapy and Movement-oriented Prevention and Rehabilitation</i>



10:45 – 11:05	Short presentations II: The international Science Slamer	
	Endurance Running in Costa Rica: impact of heat/humidity on body	Daniel Rochas-Valverde <i>National University of Costa Rica</i>
	Desire to Control, Thought Suppression and Exercise Addiction: A Preliminary Study on Regular Exercisers	Umut Dogan <i>University of Canberra & Australian Institute of Sport</i>
	Africa's group stage failure in the 2018 World Cup: The impact of economic status in cognitive functioning	Samuel Seleshi Asmare <i>Addis Ababa University, Ethiopia</i>
	High performance at altitude: the impact of mental fatigue	Kate O'Keeffe <i>Loughborough University</i>
	Identification and characterization of in vitro and in vivo metabolite of Flibanserin using UPLC-QTOF MS/MS	Manish Kumar Sharma <i>National Institute of pharmaceutical Education and Research, India</i>
	Rowing in antiphase: the first on-water test	Laura S. Cuijpers <i>University of Groningen</i>
	Representative understanding and injury prevention	Dr. Erich Petushek <i>Michigan State University</i>
	The heart and the brain: A true lovestory	Dr. Sylvain Laborde <i>Institute of Psychology</i>
	Biomechanics of all-out handcycling exercise	Oliver Quittmann <i>Institute of Movement and Neurosciences</i>
11:05 – 11:20 Foyer	<i>Coffee break</i>	
11:20 – 12:20 Foyer	Postersession	
12:20 – 13:00	<i>Lunch Break with soup and snacks All presenters and the audience are invited!</i>	