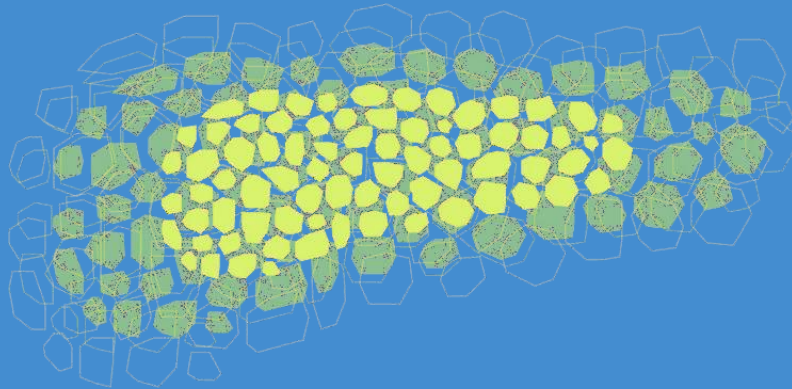


## Metabolic Research Seminar

# From drug to doping – the GLP-1 story



Professor Dr. Mario Thevis  
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(ZePräDo) Deutsche Sporthochschule Köln

Special Guest: Dr. Matthias Kamber  
Former Director Antidoping Switzerland

*GLP-1 receptor agonists (GLP-1 RA) have become a standard in modern diabetes and obesity disease management, with impressive glucose and weight-lowering efficacy as well as benefits on other measures cardio-renal-metabolic health.*

*However, the clinical evidence resulting in a rising trend in GLP-1 RA utilization with a potential for misuse and counterfeits.*

*Apart from the widespread use of GLP-1 RA for cosmetic weight loss purposes, GLP-1 RA appears to be increasingly used to improve performance in competitive (and potentially also recreational) athletes. This seminar will give an overview on the development and current state of research and clinical use of GLP-1 RA. In addition, the potential of these drugs in competitive sports will be discussed, touching on the regulatory and legal framework, and emphasizing the complex analytical challenges in the detection of GLP-1 RA.*

December 16 2024, 4.30 pm – 6.30 pm

Inselspital, Julie-von-Jenner-Haus, Etorre Rossi, Kursraum 1,  
ONLINE via [ZOOM](#) (Meeting ID: 886 2424 3110 / Passcode: 396488)

Prof. Dr. Christoph Stettler, MD  
Director and Head of UDEM

Prof. Dr. Lia Bally, MD PhD  
Head of Nutritional Medicine,  
Obesity and Metabolism

Dr. David Herzig, PhD  
Head of Research UDEM