



**Yannis PITSILADIS**

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**Professor Yannis PITSILADIS** has an extensive research background in lifestyle, genetics, and human performance. His current work focuses on human enhancement technologies in health and disease, with an emphasis on responsible paradigms. Funded by the World Anti-Doping Agency and the International Olympic Committee, his research applies omics and artificial intelligence to detecting doping in sport, particularly blood doping and testosterone use. His latest work also explores how wearable technologies, athlete equipment, and environmental monitoring can be used to enhance performance while protecting the health and wellbeing of the clean athlete. He serves on several leading international sports medicine and anti-doping bodies, including the IOC, WADA, Fédération Internationale de Médecine du Sport, and European Federation of Sports Medicine Associations.