

Yannis P Pitsiladis, BSc., MMEDSci., PhD, FACSM

Professor Yannis Pitsiladis has an established history of research into the importance of lifestyle and genetics for human health and performance. Following 15 years at the University of Glasgow, Scotland where he created the largest known DNA biobank from world-class athletes, he was appointed (in 2013) Professor of Sport and Exercise Science at the University of Brighton. Current research priority is the application of “omics” (i.e. genomics and transcriptomics) to the detection of drugs in sport with particular reference to recombinant human erythropoietin (rHuEpo), blood doping and testosterone. His most recent research is funded by the World Anti-Doping Agency (WADA), he is currently a member of the International Olympic Committee (IOC) Medical and Scientific Commission, a member of the Executive Committee and Chair of the Scientific Commission of the International Sports Medicine Federation (FIMS), has sat on two WADA committees and is a Fellow of the American College of Sports Medicine (ACSM). He has published over 170 peer-reviewed papers, written and edited a number of books and has featured in numerous research documentaries (e.g. ESPN, BBC, NHK Japan, CNBC) and popular books (e.g. Bounce, The Sports Gene).