

Professor Sergej M. Ostojic, MD, PhD

Sergej M. Ostojic received his graduate medical degree (Doctor of Medicine) from the University of Belgrade School of Medicine in September 1996. He then pursued his postgraduate training in biomedical science, and obtained MSc in Medical Sciences (2001) and PhD in Medical Sciences (2003) at the University of Belgrade, with CME and postdoc education includes training in mitochondrial medicine (Mayo Clinic College of Medicine and Science), and nutrition, obesity and metabolism (Harvard Medical School and Harvard University T.H. Chan School of Public Health).

He is currently working as Professor of Nutrition at the University of Agder, Professor of Biomedical Sciences at the University of Novi Sad, and Head of Applied Bioenergetics Lab (www.appliedbioenergetics.org), and Professor of Health Sciences at the University of Pécs. He has been appointed as Visiting Professor at the University of Zagreb (2009) and the University of Central Florida (2014-2015), and Erasmus Teaching Fellow at the University of Rome (2017).

His current research follows two main themes: studying mitochondrial viability and targeted nutritional interventions to tackle impaired bioenergetics in health and disease, and analyzing population health metrics in chronic cardiometabolic diseases.

To date, he has authored and co-authored 301 peer-reviewed articles in multidisciplinary journals, including those with high impact factors such as The Lancet, Nature, The BMJ, Trends in Food Science and Technology, Trends in Endocrinology and Metabolism, Advances in Nutrition, Mayo Clinic Proceedings, Clinical Nutrition, Pharmacological Research, Nutrients, European Journal of Nutrition, Nutritional Neuroscience; 120+ invited lectures and conference abstracts; 13 book chapters, and 4 textbooks. He earned over 14,000 citations on his account so far, with H-index 33 (SCOPUS). He is a member of the American College of Physicians, the American Society for Nutrition, the International Society for Cerebral Blood Flow and Metabolism, and the Nutrition Society. Dr. Ostojic is also a member of international research networks in population health, including European Childhood Obesity Surveillance Initiative (World Health Organization), NCD Risk Factor Collaboration (Imperial College London), and Global Burden of Disease (University of Washington).

He is Associate Editor of the scientific journals Clinical Nutrition ESPEN, Frontiers in Physiology and Research in Sports Medicine, Assistant Editor for Current Topics in Nutraceutical Research, Review Editor for Frontiers in Nutrition, Frontiers in Pharmacology and International Journal of Public Health, and Editorial Board Member for Nutritional Neuroscience, Food Science and Nutrition, and Journal of Functional Foods.

He has been the recipient of internationally competitive research grants including the European Commission, WADA Scientific Research Grant, and NSCA International Award, and many industrial endowments. He holds 8 patents and patent applications in the US, UK, EU, and Japan.