

Leng Huat Foo's Biography

Dr. Foo Leng Huat is an Associate Professor at the Program of Nutrition, School of Health Sciences, Universiti Sains Malaysia. He has obtained his PhD from the University of Sydney, Australia and received his master research degree from the University Putra Malaysia. He is a Fellow of the Nutrition Society of Malaysia.

Since he started in academic career in 2006, he has received numerous prestigious academic awards National Institute of Health and Nutrition, Japan Fellowship 2010, Visiting Scholar for University of Saskatchewan, 2011 and the Nevin Scrimshaw International Nutrition Foundation/ Danone Fellowship Award for Southeast Asia Nutrition Leadership Program, 2012.

Up to 2022, He has published about 100 peer-reviewed scientific papers, medical textbook chapters and also conference proceedings in the areas of Public Health Nutrition. His publications have been cited over 15,000 (18905 citations based on google scholar accessed up to 13th October 2022) and his h-index is 28. He is also the principal investigator and co-investigator for two international grants, one national grant, one external university grant and 4 university grants.

He is serving as academic editor of PLoS ONE, and had served as handling editor for the Journal of Physiological Anthropology and co-editor for the Asia Pacific Journal of Clinical Nutrition. He has also served as manuscript reviewer for more than 40 high impact-refereed international journals in the field of medical and health sciences. He is currently holding several professional memberships as a life member and professional member for numerous professional scientific organizations locally and internationally, including a member for one of the global research collaborative group such as Global NCD risk factor collaboration group based on Imperial College of London.

He has made several contributions to the development and planning of the national nutrition policies and practices in Malaysia, through the Ministry of Health Malaysia, in which he has served on numerous national technical advisory committees such as the National Plan of Action for Nutrition of Malaysia (2016-2025), National Dietary Guidelines for Vegetarians, the Revision of Recommended Nutrient Intakes for Malaysia (RNI 2017), and National Dietary Guidelines for Children and adolescents (2021-2022) and also serves as technical committees for the National Surveillance Research projects such as the Malaysian Adult Nutrition Survey (MANS).

His current research interests are concerned mainly with aspects of public health nutrition and nutritional physiology, focusing on the role of dietary and lifestyle factors on obesity, bone health and cardio-metabolic risks. Through his studies, a better and more comprehensive understanding has been established, about on the relationships between dietary and lifestyle factors, and health outcomes, and the physiological mechanisms underlying these factors from various populations throughout the lifespans in Malaysia.