

Speaker's Biosketch

ICoLA 2024

Yoona Kim (Gyeongsang National University)

Dr. Yoona Kim is an associate professor in department of food and nutrition at Gyeongsang National University in South Korea. She also serves as a head professor at the graduate school of clinical nutrition at Gyeongsang National University. She is a dietitian accredited in South Korea. She obtained a BSc in food and nutrition at Pusan National University, a MSc in nutritional biochemistry from department of food and nutrition at Seoul National University in South Korea. She received her Ph.D. in medical sciences from the department of pharmacy and medical sciences at University of South Australia. Her research focused on clinical trials to examine the effect of dietary patterns on insulin sensitivity. Her major research interest is on the prevention and management of cardiometabolic disease using dietary changes to achieve health benefits in obesity, diabetes and CVD. She is also interested in elucidating potential mechanisms to determine the association between diet/nutrition and cardiometabolic disease by conducting research of in vitro, in vivo and humans. In addition, she is currently conducting research on prediction of cardiometabolic disease prevalence and mortality with Korean customized dietary evaluation index, genes and other determinants using big data-based deep learning focusing on national population-based epidemiological studies.