

Speaker's Biosketch

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Bohkyung Kim (Pusan National University)

Dr. Bohkyung Kim is currently an Associate Professor in the Department of Food Science and Nutrition at Pusan National University. She received her BS, MS, and Ph.D. from Pusan National University and her postdoctoral training in the Department of Nutritional Sciences at the University of Connecticut.

Dr. Kim's research centers on understanding the role of dietary factors and bioactive compounds on obesity-associated diseases such as cardiovascular disease (CVD) and metabolic dysfunction associated steatotic liver disease (MASLD). In particular, her research interests are focused on identifying molecular mediators involved in metabolism, inflammation, mitochondrial function and fibrosis, which mediate the health benefits of dietary factors and bioactive compounds, such as polyphenol-rich berries and algae. In particular, her primary research focus is linking inflammation, mitochondrial function and fibrogenesis to energy metabolism using molecular and cell bioenergetics techniques in cell lines, primary cells and animal models.