



DANONE INSTITUTE

Nutrition for Health

2010 DIJ Research Grant Winners

Yasutomi Kamei, PhD

Institution: Medical Research Institute, Tokyo Medical & Dental University

Title: A basic research project for prevention of metabolic syndrome by modifying DNA methylation via food components for babies and mothers

Makoto Iwata, PhD

Institution: Faculty of Pharmaceutical Sciences at Kagawa Campus, Tokushima Bunri University

Title: Effect of nutritional elements on the development of the intestinal immune system through regulation of dendritic cell differentiation

Ken-ichi Mizutani, PhD

Institution: Brain Development and Aging Research Center, Office for Advanced Research and Education, Doshisha University

Title: Effect of maternal dietary polyunsaturated fatty acid on neocortical neurogenesis and neural circuit development

Toshinao Goda, PhD

Institution: School of Food and Nutritional Sciences, University of Shizuoka

Title: Suppression of postprandial hyperglycemia through a diet-induced regulation of the expressions of digestion/absorption-related genes and its application

Taiho Kambe, PhD

Institution: Graduate School of Biostudies, Kyoto University

Title: Elucidation of the molecular mechanism of zinc absorption in the intestinal epithelial cells -Prevention of zinc deficiency in infants and children-

Megumi Haruna, PhD

Institution: Graduate School of Medicine, The University of Tokyo

Title: The relationship between oxidized LDL and folate, vitamin B12, vitamin C, vitamin E during pregnancy: Research in the prevention of Pregnancy Induced Hypertension