



DANONE INSTITUTE

Nutrition for Health

2006 DIJ Research Grant Winners

Akira Hirasawa

Institution: Department of Genomic Drug Discovery Science, Kyoto University Graduate school of Pharmaceutical Sciences

Title: Functional analysis for nutrients receptors expressing in gastro-intestine tract

Ichiro Matsumoto, PhD

Institution: The University of Tokyo

Title: Genomics-based bioinformatics on taste and its application to food quality design

Yukiko Onishi, MD, PhD

Institution: The Institute for Adult Disease, Asahi Life Foundation

Title: Westernization of Lifestyle and its effect on Metabolic Syndrome –Comparison study of native Japanese and Japanese-American-

Masaru Yoshida, MD, PhD

Institution: Frontier Medical Science in Gastroenterology ICMRT, Kobe University School of Medicine

Title: The role of dietary fatty acid regulating colonization of luminal bacteria and mucosal immune response

Satoshi Shimai, PhD

Institution: Department of Psychological & Behavioral Sciences, Kobe College

Title: Prevalence of picky eating in Japan and its bio-psychosocial

Yukiko Wagatsuma, MD, PhD

Institution: Department of Epidemiology, Graduate School of Comprehensive Human Sciences, University of Tsukuba

Title: The relationship between the development of allergic diseases and nutritious status in fetus and infants

Yoshihiro Ogawa, MD, PhD

Institution: Department of Molecular Medicine and Metabolism, Medical Research Institute, Tokyo Medical and Dental University

Title: Molecular mechanism underlying the therapeutic implication of polyunsaturated fatty acids (PUFAs) in the inflammatory changes in obese adipose tissue

Shinji Sakata, PhD

Institution: Microbe Division, Japan Collection of Microorganisms, RIKEN BioResource Center

Title: Culture-independent analysis of gut microbial colonization in healthy infants from one to four months of age

Naoyuki Hayashi, PhD

Institution: Institute of Health Science, Kyushu University

Title: Effect of mental activity on blood flow response in digestive organs during meal

Shin-ichiro Karaki, PhD

Institution: Institute of Environmental Sciences, University of Shizuoka

Title: Roles and sensing mechanisms of short-chain fatty acids on physiological function and host defense in the hind gut

Maho Amano, PhD

Institution: Showa Women's University

Title: Production of a lactobacillus vaccine for autoimmune diseases