

2005 DIJ Research Grant Winners

Yuji Naito, MD, PhD

Institution: Graduate School of Medical Science, Kyoto Prefectural University of Medicine Title: Nutrigenomics in the prevention of delayed-onset muscle damage by fermented milk and its ingredients

Hideaki Bujo, MD, PhD

Institution: Dept. of Genome Research & Clinical Application, Chiba University Graduate School of Medicine Title: Establishment of novel circulating bio-marker, LR11, for protection of lifestyle-oriented metabolic disorders

Taro Shirakawa, MD, PhD

Institution: Kyoto University Title: The objective of this research program is to test if some probiotics may prevent the development of allergic disorders in the Japanese population

Kazuyoshi Takeda, PhD

Institution: Juntendo University School of Medicine Title: Investigation into the mechanism of NK cell activation by food components

Daita Nadano, PhD

Institution: Graduate School of Bioagricultural Sciences, Nagoya University Title: Comprehensive survey for bio-defensive proteins from milk and the mammary grand in involution

Atsukazu Kuwahara, DVM, PhD

Institution: University of Shizuoka Title: Mucosal dysfunction induced by food allergy through immune and enteric nervous systems

Nobuyuki Sudo, PhD

Institution: Kyushu University Title: How host-microbial interactions prevent the development of allergic diseases

Yuzuru Otsuka, PhD

Institution: Institute of Environmental Science for Human Life, Ochanomizu University Title: Nutrients and drugs-chemicals interaction and gene expression

Noboru Mizushima, MD, PhD

Institution: The Tokyo Metropolitan Institute of Medical Science Title: Regulation of autophagy as a protein catabolic system

Naoyoshi Takatsuka, MD, PhD

Institution: Department of Epidemiology and Preventive Medicine, Gifu University Graduate School of Medicine Title: The relationship between yogurt intake and clinical influenza infection

Yutaka Miura, PhD

Institution: Tokyo University of Agriculture and Technology Title: Effects of milk gangliosides on tumor growth and metastasis