

2008 DIJ Research Grant Winners

Norimasa Sagawa, MD, PhD

Institution: Mie University Graduate School of Medicine Title: Experimental study on the effects of maternal nutritional composition during pregnancy and lactation on the onset of metabolic syndrome in later life

Kimitaka Takitani, MD, PhD

Institution: Department of Pediatrics, Osaka Medical College Title: Bone mineral intensity and calcium metabolism in children with inflammatory bowel disease

Yousuke Nishitani, PhD

Institution: Organization of Advanced Science and Technology, Kobe University Title: The immunological interaction between commensal bacteria and immune cells isolated from the same host

Hajime Isomoto, MD

Institution: Nagasaki University School of Medicine Title: The influence of lactic bacteria on microRNA profiling -Exploration of novel modality for inflammatory bowel disease by microRNA regulation-

Shin-Ichiro Takahashi, PhD

Institution: Laboratory of Cell Regulation Department of Animal Science, Graduate School of Agriculture and Life Science, The University of Tokyo Title: Molecular Mechanisms of Potentiation of Insulin-like Activities Followed by Induction of Catch-up Growth and Obesity in Rats with Intrauterine Growth Retardation

Hideoki Fukuoka, MD, PhD

Institution: Institute for Epigenetic Regulation of Fetal Development, Waseda University Title: Maternal intake effect of vitamin D and minerals for fetal development in Japan