

## **2009 DIJ Research Grant Winners**

### **Sho Matsushita, MD, PhD**

Institution: Department of Allergy and Immunology, Faculty of Medicine, Saitama Medical University

Title: Analysis of atopic dermatitis based on an evaluation of adjuvant activities carried by maternal milk and patient's feces

### **Hiroaki Itoh, MD, PhD**

Institution: Maternal-Fetal and Neonatal Care Center, Hamamatsu University School of Medicine

Title: Maternal food intake and adipose metabolism during pregnancy -A possible contribution to the developmental origins of Metabolic syndrome-

### **Tatsushi Onaka, MD, PhD**

Institution: Jichi Medical University

Title: Physiological role of perinatal oxytocin in development of social and emotional behaviors

### **Yoshinori Katakura, PhD**

Institution: Kyushu University

Title: Elucidation of molecular basis for the intestinal senescence and its regulation by probiotics

### **Satoshi Hachimura, PhD**

Institution: Research Center for Food Safety, Graduate School of Agricultural and Life Sciences, The University of Tokyo

Title: Study for development of probiotics for prevention of infectious diseases acting on intestinal dendritic cells

### **Junji Takaya, MD, PhD**

Institution: Kansai Medical University

Title: The effect of magnesium on epigenetics