Awards for Pediatric Dentistry in 2007

2007 JSPD Award for the best paper published in the Pediatric Dental Journal

1. Kiyoshi Arai
   Department of Pediatric Dentistry, Nihon University School of Dentistry at Matsudo
   “Effects of sintered apatite on bone regeneration in rabbits”

2. Yuko Fujita
   Division of Developmental Stomatognathic Function Science, Department of Growth and Development of Functions, Kyushu Dental College
   “Influence of prednisolone on craniofacial and long bones in growing rats: A cephalometric and peripheral quantitative computed tomographic analysis”

3. Eriko Miyamoto
   Department of Pediatric Dentistry, Osaka University Graduate School of Dentistry
   “Clinical and microbiological evaluations of children with hypophosphatasia affected by periodontitis”

2007 JSPD Award for Young Investigators

1. Kyoko Aoyagi
   Department of Pediatric Dentistry, The Nippon Dental University School of Life Dentistry at Tokyo
   “Architecture, functional roles and fate of Hertwig’s epithelial cells in root formation of mouse molars”

2. Issei Saitoh
   Department of Pediatric Dentistry, Field of Developmental Medicine, Course for Health Sciences, Kagoshima University Graduate School of Medical and Dental Sciences
   “Correlations between incisor and condylar movements during lateral excursion in children with primary dentition”

3. Mizuho Motegi
   Developmental Oral Health Science, Department of Orofacial Development and Function, Division of Oral Health Sciences, Graduate School, Tokyo Medical and Dental University
   “Assessment of genes associated with Streptococcus mutans biofilm morphology”

2007 Lion Award

1. Michiyo Matsumoto
   Department of Pediatric Dentistry, Osaka University Graduate School of Dentistry
   “Functional analysis of Streptococcus mutans in biofilm formation”

2. Yasunori Sasaki
   Department of Pediatric Dentistry, Unit of Translational Medicine, Nagasaki University Graduate School of Biomedical Sciences
   “Deficient cell proliferation in palatal shelf mesenchyme of CL/Fr mouse embryos”

3. Toshihiro Yoshihara
   Pediatric Dentistry, Hokkaido University Hospital
   “Integrated comprehension about the effect of postnatal environment on the central nervous system”

2007 Dentsply Merit Award

1. Emi Inada
   Department of Pediatric Dentistry, Field of Developmental Medicine, Course for Health Sciences, Kagoshima University Graduate School of Medical and Dental Sciences
   “Normalization of masticatory function of a scissors-bite child with primary dentition: A case report”

2. Yukiko Ichihashi
   Department of Pediatric Dentistry, Asahi University School of Dentistry
   “Occlusal disharmony attenuates glucocorticoid negative feedback in aged SAMP8 mice”

3. Munenori Shibata
   Department of Pediatric Dentistry, School of Dentistry, Aichi-Gakuin University
   “The difference of remineralization in enamel between permanent teeth and primary teeth—Effect of fluoride application—”

2007 JSPD Distinguished Scientists Awards at the 45th Annual Meeting of JSPD

1. Masumi Ohta
   Department of Pediatric Dentistry, Tsurumi University School of Dental Medicine
   “An underlying study for dental carious risk diagnosis establishments in human”

2. Miyuki Kida
   Department of Pediatrics, Hokkaido University Graduate School of Medicine
   “The first report of Japanese family with autosomal-dominant dentinogenesis imperfecta caused by DSPP gene mutation”

3. Hiroshi Sekiguchi
   Department of Pediatric Dentistry, Tokyo Dental College
   “Mutation in the enamelin gene in a family with amelogenesis imperfecta”

4. Yohei Nakamura
   Kanomi Dental Office
   “An initial report on the three dimensional evaluation of an impacted upper canine using 3D-CT”

5. Satoshi Fukumoto
   Section of Pediatric Dentistry, Division of Oral Health, Growth and Development, Faculty of Dental Science, Kyushu University
   “Identification of molecules regulating tooth width”

6. Sayaka Fujimaki
   Major in Pediatric Dentistry, Nihon University Graduate School of Dentistry
   “Cariogenicity of Lactobacillus strains freshly isolated from the oral cavity of children”