Awards for Pediatric Dentistry in 2004

2004 JSPD Award for Young Investigators

1. Wataru Nakamura  
   Division of Oral Rehabilitation, Center for Dentistry, Hokkaido University Hospital  
   “Coordination of circadian rhythm in the suprachiasmatic nucleus”

2. Kazunori Takamori  
   Department of Pediatric Dentistry, School of Dentistry, Meikai University  
   “Basic study on vibrations of tooth preparations caused by high-speed drilling and Er. YAG laser irradiation”

2004 Lion Award

Tetsuo Shirakawa  
Dentistry for Disabled People, Center for Advanced Oral Medicine, Hokkaido University Hospital  
“Development of neuronal networks that control feeding behavior during the preweanling period”

2004 Dentsply Merit Award

1. Megumi Nariyama  
   Department of Pediatric Dentistry, Nihon University School of Dentistry at Matsudo  
   “Identification of chromosomes associated with dental caries susceptibility using quantitative trait locus analysis in mice”

2. Kazuto Kojima  
   Department of Pediatric Dentistry, Kyushu Dental College  
   “Effect of grape seed proanthocyanidins extract on rat mandibular condyle”

3. Kenji Yuasa  
   Division of Pediatric Dentistry, Department of Developmental and Reconstructive Medicine, Nagasaki University Graduate School of Biomedical Sciences  
   “Laminin alpha 2 essential for odontoblast differentiation regulating dentin sialoprotein expression”

4. Kan Saito  
   Division of Pediatric Dentistry, Department of Developmental and Reconstructive Medicine, Nagasaki University Graduate School of Biomedical Sciences  
   “Infection induced upregulation of the costimulatory molecule 4-1 BB in osteoblastic cells and its inhibitory effect on M-CSF/RANKL induced in vitro osteoclastogenesis”

2004 JSPD Distinguished Scientists Awards at the 42nd Annual Meeting of JSPD

1. Noriko Muraoka  
   Section of Pediatric Dentistry, Division of Oral Health, Growth and Development, Kyushu University Faculty of Dental Science  
   “TGF-β3 promotes mesenchymal cell proliferation and angiogenesis during CL/Fr mouse lip fusion”

2. Satoshi Fukumoto  
   Department of Pediatric Dentistry, Nagasaki University Graduate School of Dentistry  
   “Molecular mechanism of cusp formation regulated by Laminin”

3. Katsuya Moriyasu  
   Department of Pediatric Dentistry, Tsurumi University, School of Dental Medicine  
   “Clinico-statistical survey on development of dentition after extraction of impacted supernumerary teeth in upper incisor region”

4. Yoshihiko Nakaoka  
   Department of Pediatric Dentistry, Division of Oral Structure, Function and Development, Asahi University School of Dentistry  
   “Development of artificial nipple in consideration of the palatal form”

5. Takao Ikeda  
   Department of Pediatric Dentistry, Tsurumi University School of Dental Medicine  
   “Surgical extrusion of teeth with crown-root fractures”