17/05/2014 Saturday

Poster Presentation

Category	Presentation No.	Title	Affiliation	Presenting Author
Denture Guidance	P-2-01	Two Cases Reports of Open Bite Control by Removable Appliance In Mixed Dentition Period	Mizuho Pedodontic Clinic	Hideaki Kito
	P-2-02	A case of denture guidance for spontaneous improvement of the successor permanent teeth in the abnormal eruption direction by extraction of the preceding primany tooth	Morinushi Pediatric Dental Office	Mayumi Morinushi
	P-2-03	A Case of Eruption Guidance of Mandibular permanent lateral segment teeth with Space Management based on Space analysis	Dept. of Pediatric Dent., School of Dent., Aichi-Gakuin University	Toshiaki Ono
	P-2-04	Development of space regainer with crozat clasp and construction of eruption inducing system of impacted upper 2nd premolar tooth	Arita Dental Clinic (Tokyo)	Koichiro Arita
	P-2-05	Novel functional jaw orthodontic appliance used for the treatment of anterior cross-bite	Otsuka orthodontic clinic	Atsushi Otsuka
	P-2-06	Clinical evaluation of Teuscher appliance for Maxillary protrusion	Aida Pedodontic Orthodontic Clinic	Eiichi Aida
	P-2-07	A case of lateral cross bite using bite activator with screw	Ohno Pediatric and Orthodontic Dentistry (Yamaguchi)	Yoma Ohno
	P-2-08	Continued management on the crowding in early mixed dentition period: A report of 6 cases	Dental Clinic Germydent	Asaharu Shimada
	P-2-09	Study of force action using MUH shield® 2. The application in the oral cavity of the foce effect model	Department of Pediatric Dentistry, Tsurumi University School of Dental Medicine	Nobuyo Sakai
	P-2-10	Clinical study of occlusal guidance patient in our clinic	Oku Pediatric and Orthodontic Dental Clinic	Takeshi Oku
	P-2-11	A case of mandibular retrusion with oligodontia	Saeki Orthodontic and Pediatric Dental Office	Tadasu Tanaka
Development of Maxillofacial and Cranium, Restoration and Dental Materials	P-2-12	Concentration of aluminum elution from human deciduous enamel in relation to dental caries in acid surroundings	Meikai Univ. Dept. Pediatric Dent.	Koji Watanabe
	P-2-13	Expression and function of Glypican-1 as a ameloblastin receptor during tooth development	Tohoku Univ., Div. Pediatric Dent.	Maiko Urawkawa
	P-2-14	Evaluation of treatment results of cases with anterior crossbite of deciduous dentition by using the prediction model	Dept. of Pediatric Dentistry, Tokyo Medical and Dental University Graduate School	Chika Miyajima
	P-2-15	Growth direction and morphological changes of facial soft tissue of children: a three-dimensional study	Kagoshima Univ. Dept. Pediatric Dent.	Daisuke Murakami
	P-2-16	Three dimensional analysis of palates and alveolar ridges from pre-dentition period	Satoko Dental Clinic (Saitama)	Satoko Iwamae
	P-2-17	Orthodontics and Orthopedics treatment method in the mixed dentition. 1. Class II malocclusion case treated by Bite Jumping Appliance.	Tai Orthodontics office (Okayama)	Akira Kanao
	P-2-18	Orthodontics and Orthopedics treatment method in the mixed dentition. 2. Class I malocclusion case treated by Bite Jumping Appliance.	Tai Orthodontics office (Okayama)	Hideaki Akagi
	P-2-19	Effect of the antineoplastic agent busulfan on rat molar root development: chronological changes in the developing root apex.	Niigata Univ. Dept. Pediatric Dent.	Tomoe Mitomi
	P-2-20	Comprehensive expression analysis of the gene in connection with mouse lack tooth development of symptoms	Nihon University School of Dentistry at Matsudo, Dept. Pediatric Dent.	Nao Ogawa
	P-2-21	Clinical evaluation of S-PRG containing fissure sealant	Tohoku Univ.,Div. Pediatric Dent.	Ryoko Hino
	P-2-22	Effects of long-term repeated topical fluoride applications and a adhesive promoter on shear bond strengths of orthodontic brackets - part2	The Nippon Dental Univ. Niigata Hosp. Pediatric	Shinya Sanpei

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Teeth Development and Disorder	P-2-23	Analysis and prognosis of dentinogenesis imperfecta identified in patients with osteogenesis imperfecta	Dept. of Pediatric Dent., Osaka Univ. Grad. Sch. of Dent.	Kanae Saga
	P-2-24	Comprehensive and continual management of growing patients with congenitally missing permanent teeth in our clinic (Report $ {\rm I} $)	Ishitani Clinic of Pedontics and Orthodontics	Norihito Ishitani
	P-2-25	Change of the incisor tooth position by impaction supernumerary teeth in median palatine	Ohu Univ. Dept. Pediatric Dent.	Takumi Oka
	P-2-26	Morphological study of human deciduous dentin with osteogenesis imperfect type $\ensuremath{\mathbb{I}}$	Tsurumi Univ.Dept. Pediatric Dent.	Yayoi Idaira
	P-2-27	Sequence analysis of $\it PAX9$ and $\it MSX1$ in a family with nonsyndoromic oligodontia	Seki Dental Clinic	Miyuki Seki
	P-2-28	Prevalence, number, and situation of mesiodens among children who visit our clinic and the influences on permanent dentition.	Department of Pediatric Dentistry, Tokyo Dental College	Miki Miyashima
	P-2-29	Questionnaire survey on guardians of growing patients with congenitally missing permanent teeth in our clinic (Report ${\mathbb I}$)	Ishitani Clinic of Pedontics and Orthodontics	Kana Kuratani
	P-2-30	Optimal timing of surgical removal for embedded supernumerary teeth in maxilla	Division of Pediantric Dentistry, Tokyo Metropolitan Children's Medical Center	Kiyokazu Ogata
	P-2-31	The functional role of MSX1 in dental pulp stem cells from deciduous teeth	Hiroshima Univ. Dept. Pediatric Dent.	Noriko Goto
	P-2-32	Analysis of control mechanism of cell signaling on dental pulp stem cell differentiation	Tohoku Univ., Div. Pediatric Dent.	Yu Sugawara
	P-2-33	A severe crowding case in anterior teeth due to the arch length discrepancy	Medical Juridical Person PLATANUS, IZAKI Dental Clinic	Noboru Yamaguchi
	P-2-34	A case of Down syndrome siblings with observed differences in dental treatment adaptation	Showa Univ. Dental Hosp. Div. Dental Hygiene	Ayuko Yokotsuka
Case Report	P-2-35	A case of hypomelanosis of Ito with gingival hyperplasia	Tokushima Univ. Hosp. Dept. Pediatric Dent.	Yuki Akazawa
	P-2-36	A case report of capillary hemangioma on the palate of infant	Depart. of Pediatric Dent., Inst. of Health Biosci., The Univ. of Tokushima Graduate School	Tomokazu Hasegawa
	P-2-37	Early prosthetic treatment of a child with oligodontia: A case report	Pediatric Dent., Dept. of Oral Health Sciences, Div. of Medical and Dental Sciences, Grad. Sch., Tokyo Medical and Dental Univ.	Atsushi Oishi
	P-2-38	A case of patient with mottled teeth caused by the well water	Fukuoka Dental College, Dept. Oral Growth and Development, Div. Pediatric Dentistry	Yoko Hayashi
	P-2-39	Management of the impacted maxillary second primary molar: A report of two cases	Tokyo Dental College Dept. Pediatric Dent.	Kyoko Kawakami
	P-2-40	Severe bone loss of permanent maxillary central incisors caused by an orthodontic elastic band : Report of a case.	Dept. of Pediatric Dentistry, Tokyo Medical and Dental University Graduate School	Miki lida
	P-2-41	A case report of ossifying fibroma detected in an opportunity with school dental health examination	Osaka Dental Univ. Dept. Pediatric Dent.	Saki Kawai
	P-2-42	A case report of supernumerary tooth in the same region of primary and permanent dentition	Tsurumi Univ. School of Dent. Med .Dept. of Ped. Dent.	Yuki Aoyama
	P-2-43	A case of Goldenhar syndrome with pontine tegmental cap dysplasia	Section of Pediatric Dentistry, Faculty of Dental Science, Kyushu University	Akiko Miyazaki
Other	P-2-44	Regenerative potential by trophic factors releasing from mesenchymal stem cells (MSCs) is dependent on tissue origin	Department of Pediatric Dentistry, School of Dentistry, Aichi Gakuin University	Yuki Hayashi
	P-2-45	PiggyBac transposon-mediated gene confers efficient acquisition of stable transfectants derived from primarily cultured human deciduous tooth dental pulp cells	Kagoshima Univ. Dept. Pediatric Dent.	Emi Inada
	P-2-46	Involvement of the sympathetic and sensory nervous system in the osteoblastic differentiation from mouse iPS cells	Kyushu Dental Univ. Dept. Pediatric Dent.	Satomi Nagao

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	P-2-47	The role of Na,K-ATPase in proliferation, differentiation and mineralization of osteoblasts	Department of Dentistry for Children and Disabled Person, Division of Oral Functional Science, Hokkaido University Graduate School of Dental Medicine	Junichi Yamada
	P-2-48	Examination of the hardness of the enamel in inbred mice	Nihon Univ. Sch. of Dent. at Matsudo Dept. Pediatric Dent.	Kei Ogawa
	P-2-49	ReIB-induced Cot expression is important for osteoclastogenesis	Division of Molecular Signaling and Biochemistry, Kyushu Dental University	Rei Taniguchi
	P-2-50	The role of neural-inducing factor Netrin-1 in differentiation of chondrocytes and osteoblasts	Matsumoto Dental Univ. Dept. Pediatric Dent.	Hiroshi Nakamura
	P-2-51	Induction effects of W9 peptide in osteoblast and osteoclast differentiation	Matsumoto Dental Univ. Dept. Pediatric Dent.	Midori Nakamura
Other	P-2-52	Involvement of Ca ²⁺ responses for vitamin D-induced differentiation in rat dental epithelial cells.	Health Sciences Univ. of Hokkaido. Div. Pediatric Dent.	Kaori Murata
er 9r	P-2-53	Characterization of CD105 positive cells in the dental pulp tissues from mesiodentes	Dept. Pediatric Dent. Nihon Univ. Sch. Dent	Momoko Sato
	P-2-54	Analysis of mechanism of infective endocarditis related to interaction of <i>Streptcoccus</i> mutans with fibrinogen	Dept. of Pediatric Dent., Osaka Univ. Grad. Sch. of Dent.	Masatoshi Otsugu
	P-2-55	Chewing during prenatal stress ameliorates anxiety-like behavior in her offspring	Asahi Univ. Dept. Pediatric Dent.	Mika Onishi
	P-2-56	Effects of environmental enrichment on spatial memory deficits induced toothlessness in SAMP8 mice	Asahi Univ. Dept. Pediatric Dent.	Hiroko Kondo
	P-2-57	Infulence of early toothlessness on age-dependent weakening of bones in SAMP8 mice	Asahi Univ. Dept. Pediatric Dent.	Minori Kurahashi
	P-2-58	A new administration strategy to reduce the side effects of bisphosphonates using iontophoresis.	Tsurumi Univ. Dept. Pediatric Dent.	Hiromi Funayama
	P-2-59	Consciousness and investigate for the oral health to a child in the home \sim Difference by the parents of the kindergartener \sim	Showa Univ. Dept. Pediatric Dent.	Akiko Yamada
	P-2-60	Monitoring of saliva pH during sleep	Meikai Univ. Div. Physiology	Taihei Watanabe
П	P-2-61	Monitoring of saliva pH after drinking orange juice	Meikai Univ. Div. Physiology	Akihiro Nakamura
Prevention of Dental Caries	P-2-62	Influence of the physical properties of fluoride toothpaste on fluoride uptake	Kao Corporation Human Health Care Research Personal Health Care Product Research	Takuya Saito
	P-2-63	Efficiency of plaque removable by S-PRG filler containing tooth paste	Tohoku Univ., Div. Pediatric Dent.	Mariko Ono
	P-2-64	The impact of antenatal education and periodic check- ups on ECC among 3-year-old children: a case-control study	Okayama Univ. Pediatric Dent	Yukie Nakai
	P-2-65	Evaluation of interproximal accessibility of caregivers' tooth brushing by using invisibility eyeglasses	Dept. of Oral Health Welfare, Niigata University	Yukiko Nogami
	P-2-66	Caries Predictive Ability of Salivary Mutans Streptococci in Preschool Children	Department of Pediatric Dentistry, Nippon Dental University Hospital	Hiroko Hoshiyama
	P-2-67	Penetration study of xylitol chewing gum in oral healthcare	Dohi Dental Office	Masanao Dohi
Community Dentistry, Dental Check up	P-2-68	Relationship of a sleep disordered breathing and mouth-breathing at the time of a child's sleep.	Ehime Iyo Dental Association	Chisa Nomoto
	P-2-69	Consciousness and investigation for the oral health to a child in the home \sim Difference by the parents of the nursery school children \sim	Department of Pediatric Dentistry, Showa University School of Dentistry	Ayuki Kurihara
	P-2-70	Survey of breathing problems (nasal obstruction, mouth breathing, etc.) to the pediatric patients.	Marine Dental Clinic	Hiroshi Kunimoto
	P-2-71	Correlation between family status and purpose of the first visit in O and 1-year-old patients in our clinic	Takano Dental Clinic	Eri Kimura

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Community Dentistry. Dental Check up	P-2-72	Survey of sports mouse guard at junior high school and high school in Kyoto	Nakaoka Pediatric Dental Clinic	Yoshihiko Nakaoka
	P-2-73	A Survey of Patient Referral Letters from General Dental Practitioners.(2012-2013)	Showa Univ. Dept. Pediatric Dent.	Yoko Kimura
	P-2-74	Dental treatment survey under general anesthesia for three years at the pediatric dental clinic	Department of Pediatric Dentistry, Nippon Dental University Hospital	Yuko Umezu
	P-2-75	Observation of the first molars to lead to occlusion from eruption in schoolchildren (1) The eruption and occlusion	Hattori Orthdontic & Pediatric Dental Clinic	Motokazu Hattori
	P-2-76	The trial of childcare support in child dentistry (5) \sim Relation between mother's depression after childbirth and child's mouth health \sim	Wakaba children' s dental clinic.	Shinji Hinotsume
	P-2-77	Efforts and Establishment of the Maternity Dental Section at Our University Hospital -The Questionnaire Results to the Participants-	Showa Univ. Northern Yokohama Hospital Dentistry and Oral Surgery	Naoko Kimura
	P-2-78	A study of activities undertaken by Japanese Departments of Pediatric Dentistry to support victims of the Great East Japan Earthquake	Department of Dentistry for Growth and Development of Oral Function, Graduate School of Dental Science, Kanagawa Dental University	Koichiro Okubo
	P-2-79	Activities of Association of Dental Cooperation in Nepal \sim Looking back at our 25 years and ahead \sim	Association of Dental Cooperation in Nepal	Aso Hiroshi
KAPD	P-2-80	Calculation of the rate of manually infused propofol in children based on simulation with pediatric pharmacokinetic parameters	Department of Pediatric Dentistry, School of Dentistry, Seoul National University	Seon-Jae Heo
	P-2-81	A Case Report: Dental Management of the Child with Robinow Syndrome	Department of Pediatric Dentistry, Seoul National University Dental Hospital	Sunghee Park
	P-2-82	Regeneration Pulp Therapy on a Maxillary Canine with Unusual Morphology	Department of Pediatric Dentistry, School of Dentistry, Kyung Hee University	Ok-Hyung Nam
	P-2-83	Enhancement of Erythrosine Photodynamic Therapy against <i>Streptococcus mutans</i> by Chlorhexidine	Gangneung-Wonju National Univ. Dept.Pediatric Dent.	Ho-Won Park
	P-2-84	Expression of inflammatory cytokines and MMPs on the periodontal tissue of replanted rat teeth at different extra alveolar time.	Kyung Hee University, Department of Pediatric Dentistry	Sung Chul Choi
	P-2-85	Successful Conservative Surgical Treatment of Ameloblastic Fibroma in the Posterior Maxilla : A Case Report	Kyung Hee University, Department of Pediatric Dentistry	Hye Lin Hong
Certified Dental hygienist	DH-1	A case of caries treatment with nitrous oxide oxygen analgesia	Oku Pediatric and Orthodontic Dental Clinic	Chiho Sakaguchi
	DH-2	A case of achieved smoothly adaptation of dental practice and cavity prevention by younger children mouth control system.	Asunaro Pediatric Dental Clinic	Kana Ushiroyama
	DH-3	Example of siblings who required ingenuity in guidance to their quadrants with low oral hygiene awareness for improving living environment	Showa Univ. Dental Hosp. Div. Dental Hygiene	Saori Kusama