

IAPD oral and poster presentations

		Room 403 Oral	Room 404 Oral	Room 405 Oral	Room 406 Oral	Poster
Thursday 14 June 2007	11:00 AM–11:30 PM	Growth and development/ Orthodontics	Endodontics	Dental anxiety and behavioral management Prevention	Dental anxiety and behavioral management Prevention	Growth and development Orthodontics
Thursday 14 June 2007	4:00 PM–5:00 PM	Special needs Patient	Special needs patient	Prevention	Dental trauma	Endodontics
Friday 15 June 2007	11:00 AM–11:30 PM	Oral medicine and pathology	Oral medicine and pathology	Syndromes and genetics	Dental trauma	Dental anxiety and behavioral management
Friday 15 June 2007	4:00 PM–5:00 PM	Dental materials	Dental materials	Dental materials	Dental materials	Special needs patient
Saturday 16 June 2007	11:00 AM–11:30 PM	Cariology	Cariology	Dental anomalies	Epidemiology	Prevention
	4:00 PM–5:00 PM					Oral medicine and pathology Syndromes and genetics Dental trauma Dental materials Epidemiology Dental anomalies Cariology

Oral presentations

		Room 403	Room 404	Room 405	Room 406
Thursday 14 June 2007	11:00 AM 11:30 PM	Growth and development/ orthodontics	Endodontics	Dental anxiety and behavioral management Prevention	Dental anxiety and behavioral management Prevention
Thursday 14 June 2007	4:00 PM 5:00 PM	Special needs patient	Special needs patient	Syndromes and genetics	Dental trauma
Friday 15 June 2007	11:00 AM 11:30 PM	Oral medicine and pathology	Oral medicine and pathology	Dental materials	Dental materials
Friday 15 June 2007	4:00 PM 5:00 PM	Dental materials	Dental materials	Dental anomalies	Epidemiology
Saturday 16 June 2007	1 11:00 AM 1 12:30 PM	Cariology	Cariology		Epidemiology

Poster Presentations

Thursday, 14 June 2007, 11:00 AM–12:30 PM

Room 403

Growth and Development orthodontics

Chairpersons:

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| OS001 FP-0030 | 11:00–11:15 | Oligodontia interdisciplinary treatment strategy
K. H. Phoa*
Centre of Special Dental Care Rijnmond, Rotterdam, Netherlands |
| OS002 FP-0076 | 11:15–11:30 | Central incisor of a child as a face size predictor
J. M. Lee*, S. C. Choi & Y. C. Choi
Department of Pediatric Dentistry, College of Dentistry, Kyung Hee University, Korea |
| OS003 FP-0156 | 11:30–11:45 | Role of dental-pulp on root-resorption of deciduous teeth without successors
Y. Zhao*, J. Yang & L. Ge
Department of Pediatric Dentistry, Peking University School and Hospital of Stomatology, Beijing, PR China |
| OS004 FP-0094 | 11:45–12:00 | Early interceptive treatment for ectopic eruption of first permanent molar
S. G. Zheng* & R. C. Bai
Department of Pediatric Dentistry, Peking University School of Stomatology, Beijing, PR China |

Thursday, 14 June 2007, 11:00 AM–12:30 PM

Room 404

Endodontics

Chairpersons:

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| OS005
FP-0048 | 11:00–11:15 | MTA and calcium hydroxyapatite pulpotomies in monkey permanent teeth
V. Zivoinovic ^{1,*} , D. Markovic ¹ , V. Jokanovic ² , A. High ³ , V. Petrovic ¹ & M. Duggal ⁴
¹ Clinic of Preventive and Pediatric Dentistry, School of Dentistry, University of Belgrade, Serbia, ² Institute of Nuclear Sciences "Vinca", Belgrade, Serbia, ³ Diagnostic Services, Medical and Dental School, University of Leeds, Leeds, UK, ⁴ Paediatric Dentistry, Child Dental Health, Leeds Dental Institute, University of Leeds, Leeds, UK |
| OS006
FP-0079 | 11:15–11:30 | Comparison of four pulpotomy techniques in primary molars: long-term follow-up
S. Sari ^{1,*} , D. Sonmez ² & T. Cetinbas ¹
¹ Department of Pedodontics, Faculty of Dentistry, University of Ankara, Turkey, ² Private Practice |
| OS007
FP-0121 | 11:30–11:45 | Obturation of permanent molars with ZOE using endodontic pressure syringe
M. S. Muthu*
Meenakshi Ammal Dental College, India |
| OS008
FP-0127 | 11:45–12:00 | <i>In Vitro</i> comparison of three root canal instrumentation techniques in primary teeth
A. Chin*, P. Belusko & S. Lal
Columbia University, USA |

Thursday, 14 June 2007, 11:00 AM–12:30 PM

Room 405

Dental anxiety and Behavioral Management

Chairpersons:

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| OS009
FP-0017 | 11:00–11:15 | Parents' attitude on physical restraint among physically/mentally handicapped children
B. Saripudin ^{1,*} & N. N. N. Yunus ²
¹ Department of Oral Surgery, Serdang Hospital, Selangor, Malaysia, ² Department of Paediatric Dentistry, Kuala Lumpur Hospital, Malaysia |
| OS010
FP-0040 | 11:15–11:30 | Incidence of adverse reactions following 4% septocaine use in children
A. Adewumi*, M. Hall & M. Guelmann
Department of Pediatric Dentistry, University of Florida College of Dentistry, Gainesville, Florida, USA |
| OS011
FP-0043 | 11:30–11:45 | Hydroxyzine for sedation in the pediatric dental patient
Z. Okte ^{1,*} , M. Faytrouny ¹ & Z. Kucukyavuz ²
¹ Department of Pedodontics and ² Department of Oral and Maxillo-facial Surgery, Faculty of Dentistry, University of Ankara, Turkey |
| OS012
FP-044 | 11:45–12:00 | Factor analysis of questionnaire assessing every day and dental pain
L. Krekmanova ^{1,*} , M. L. Elfstrom ² & U. Berggren ³
¹ Department of Paediatric Dentistry, Institute of Odontology, Göteborg University, ² Health Care Research Unit, Institute of Medicine, Sahlgrenska Academy, Göteborg University, ³ Unit of Dental Behavioural Sciences, Institute of Odontology, Göteborg University, Sweden |
| OS013
FP-0083 | 12:00–12:15 | Sedation for dental treatment in children in primary care (UK)
M. Al-Chihabi ^{1,*} , J. Parry ² , S. Parekh ¹ & P. Ashley ¹
¹ UCL Eastman Dental Institute, ² West Sussex PCT, UK |

Thursday, 14 June 2007, 11:00 AM–12:30 PM

Room 406

Dental Anxiety and Behavioral Management

Chairpersons:

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| OS014
FP-0093 | 11:00–11:15 | Injection pain using an electronically-assisted system (sleeper one™)
J. L. Sixou* & M. R. Mrad
Université de Rennes 1 & CHU de Rennes, France |
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OS015 FP-0110	11:15–11:30	Cognitive ability and dental fear and anxiety in children M. Blomqvist ^{1,*} , U. Ek ² , K. Holmberg ³ , E. Fernell ³ & G. Dahlöf ¹ ¹ Department of Pediatric Dentistry, Karolinska Institutet, Stockholm, Sweden, ² Department of Psychology, Stockholm University, Sweden, ³ Department of Neuropaediatrics, Astrid Lindgren Children's Hospital, Stockholm, Sweden
OS016 FP-0177	11:30–11:45	Acceptability of carisolv® for early childhood caries of anxious children M. C. Liu*, E. Chen, S. M. Li & Q. H. Xu West China College of Stomatology, Sichuan University, PR China
OS017 FP-0184	11:45–12:00	Parents' attitude towards general anaesthesia for their children's dental treatment G. Al-Jaddir* & K. Barnard Chelsea and Westminster Hospital, London, UK
OS018 FP-0210	12:00–12:15	Fear of blood, injury and injections-relationship to dental avoidance M. Vika ² , E. Skaret ¹ , M. Raadal ^{1,*} , L-Göst ³ & G. Kvale ² ¹ Faculty of Dentistry and ² Faculty of Psychology, University of Bergen, Norway, ³ Department of Psychology, Stockholm University, Sweden
OS019 FP-0298	12:15–12:30	Causes of pain during dental injections: injectors or anxiety? O. O. Kusu ^{1,*} & S. Akyuz ² ¹ Department of Paediatrics, Yeditepe University Dental Faculty, Istanbul, Turkey, ² Department of Paediatrics, Marmara University Dental Faculty, Istanbul, Turkey

Thursday, 14 June 2007, 4:00 PM–5:00 PM

Room 403

Special needs patient

Chairpersons:

OS020 FP-0007	4:00–4:15	Aggressive management of oral-mucormycosis in a child with Evan's syndrome S. Namineni ^{1,*} , D. Ramana ² , N. Vivekavardhan Reddy ¹ & N. Hemanth Kumar ² ¹ Sri Sai College of Dental Surgery, Vikarabad, Andhra Pradesh, India, ² Rainbow Children's Hospital, Hyderabad, Andhra Pradesh, India
OS021 FP-0024	4:15–4:30	Dental treatment under general anaesthesia in children of special care M. Mielnik-Blaszczak* & A. Michalowski Department of Paedodontic, Medical University of Lublin, Poland
OS022 FP-0025	4:30–4:45	Oral findings of down syndrome children in chennai city India S. Asokan* Meenakshi Ammal Dental College & Hospital, Chennai, India
OS023 FP-0038	4:45–5:00	Restorative needs of patients with disability referred for general anaesthesia C. Stewart, M. Kinirons*, F. Graham & T. Holland Cork University Dental School and Hospital, National University of Ireland, Ireland

Thursday, 14 June 2007, 4:00 PM–5:00 PM

Room 404

Special needs patient

Chairpersons:

OS024 FP-0180	4:00–4:15	Oral health of children with special health care needs from R. E. Gomes ^{1,*} & A. Cahuana ² ¹ Superior Institute of Sciences and Technology of Mozambique, Portuga, ² University Hospital Sant Joan de Déu. University of Barcelona R.E.
OS025 FP-0182	4:15–4:30	Needs for prosthetics in first permanent molars of mentally-impaired athletes A. Vinereanu*, R. Luca, A. Munteanu, A. Olaru, I. Dumitrascu & M. Georgescu Pedodontics Department, Carol Davila University Bucharest, Romania
OS026 FP-0216	4:30–4:45	SatO ₂ of autistic children during dental treatment under protective stabilization V. YUKTARNONDA* Yuwatrasart Child Psychiatric Hospital, Thailand
OS027 FP-0221	4:45–5:00	Which is the best for mentally disabled children: caretaker or family? Z. Aytepe, E. B. Tuna, B. Ilhan, D. Oner Ozdas & E. Yamac* Istanbul University, Faculty of Dentistry, Department of Pediatric Dentistry, Istanbul, Turkey

Thursday, 14 June 2007, 4:00 PM–5:00 PM

Room 405

Prevention

Chairpersons:

OS028 FP-0053	4:00–4:15	Fluoride varnish (fluor protector) in adolescents with fixed orthodontic appliances C. Stecksén-Blicks ^{1,*} , F. Bergstrand ² & S. Twetman ³ ¹ Department of Odontology, Pediatric Dentistry, Faculty of Medicine, Umeå University, Umeå, Sweden, ² City Specialist Clinic in Orthodontics, Stockholm, Sweden, ³ Department of Cariology and Endodontics, Faculty of Health Sciences, University of Copenhagen, Denmark
OS029 FP-0065	4:15–4:30	Caries-risk-assessment with a new chair-side test compared to established methods B. Azrak*, A. Callaway, C. Gleissner, J. Jadamus & B. Willershausen Department of Restorative Dentistry, Johannes Gutenberg University, Mainz, Germany

Poster Presentations

OS030 FP-0142	4:30–4:45	Community based programs for prevention of ECC after 10 years K. Hallett* & A. Dickinson North Brisbane Oral Health Service, Brisbane, Australia
OS031 FP-0252	4:45–5:00	Lactate formation capability test reveals unchanged caries risk over 2 years U. Schiffner*, E. Erdogan & S. Effenberger Department of Restorative and Preventive Dentistry, University Medical Center Hamburg, Germany

Thursday, 14 June 2007, 4:00 PM–5:00 PM

Room 406

Prevention

Chairpersons:

OS032 FP-0263	4:00–4:15	Dental caries and childhood obesity B. K. Drummond*, L. Chia, G. D'Mello, S. D. Hamilton & W. M. Thomson University of Otago, Dunedin, New Zealand
OS033 FP-0265	4:15–4:30	Implementation of an infant oral care program F. Ramos-Gomez* Department of Orofacial Sciences, Division of Pediatric Dentistry, University of California, San Francisco, USA
OS034 FP-0279	4:30–4:45	Passport to oral health: management of patients on GA waitlists A.M. E. Sanares*, S. Stephen & L. Sank Department of Paediatric Dentistry, Sydney Dental Hospital, Australia
OS035 FP-0068	4:45–5:00	Influence of apple juices on demineralisation of enamel <i>in vitro</i> B. Willershausen ¹ *, A. Callaway ¹ , B. Azrak ¹ , H. Duschner ³ & B. Schulz-dobrick ² ¹ Department of Operative Dentistry, ² Department of Geo-Science, ³ Applied Structure and Microanalysis, Johannes Gutenberg-University Mainz, Germany

Friday, 15 June 2007, 11:00 AM–12:30 PM

Room 403

Oral medicine and pathology

Chairpersons:

OS036 FP-0037	11:00–11:15	Limited mouth opening due to unilateral coronoid hyperplasia G. Sockalingam* Paediatric Dental Department, Hospital Sultanah Aminah, Johor Bahru, Malaysia
OS037 FP-0041	11:15–11:30	Submasseteric abscess misdiagnosed as recurrent parotitis. A case report T. Palany* Paediatric Dental Unit, Ipoh Hospital, Perak, Malaysia
OS038 FP-0084	11:30–11:45	Challenges in the management of a dentigerous cyst: case report R. Matusiak*, M. Paley & V. Srinivasan Edinburgh Postgraduate Dental Institute, Edinburgh, UK
OS039 FP-0114	11:45–12:00	Salivary secretion after fractionated or single dose TBI M. Barr Agholme ¹ *, K. Garming-Legert ² , O. Ringden ³ & G. Dahllöf ¹ ¹ Departments of Pediatric Dentistry, ² Oral and Maxillofacial Surgery, Institute of Odontology, Karolinska Institutet, ³ Center for Allogeneic Stem Cell Transplantation, Karolinska University Hospital, Huddinge, Stockholm, Sweden
OS040 FP-0120	12:00–12:15	Gingival bleeding and diabetes mellitus in children S. Lal* E. Lalla & I. B. Lamster Columbia University, USA
OS041 FP-00135	12:15–12:30	Oral manifestation of juvenile diabetes mellitus and its management Y. Nonong*, A. S. Setiawan, & I. S. Sasmita Department of Pediatric Dentistry, Faculty of Dentistry, Padjadjaran University, Bandung, Jawa Barat, Indonesia

Friday, 15 June 2007, 11:00 AM–12:45 PM

Room 404

Oral medicine and pathology

Chairpersons:

OS042 FP-0155	11:00–11:15	Paediatric patients treated with bisphosphonates and avascular necrosis L. Ramalingam*, J. J. Brown & M. R. Zacharin Royal Children's Hospital, Melbourne, Australia
OS043 FP-0220	11:15–11:30	Chronic osteomyelitis of the mandible in children K. Peariasamy* Department of Paediatric Dental Surgery, Likas Hospital, Sabah, Malaysia
OS044 FP-0222	11:30–11:45	Idiopathic tooth loss and failure of root development E. A. Alcaino* & A. C. Cameron Department of Paediatric Dentistry, Westmead Centre for Oral Health, Westmead, Australia
OS045 FP-0228	11:45–12:00	The oral care of children with acute lymphoblastic leukaemia E. J. Hingston ¹ *, M. L. Hunter ² , M. A. O. Lewis ² , R. G. Newcombe ² & M. E. M. Jenney ¹ ¹ Cardiff and Vale NHS Trust, Cardiff, Wales, ² Cardiff University, Cardiff, Wales, UK

OS046 FP-0253	12:00–12:15	Space maintenance following a cystic challenge V. SRINIVASAN ^{1,*} & C. H. DEERY ² ¹ Edinburgh Postgraduate Dental Institute, UK, ² The School of Clinical Dentistry, University of Sheffield, UK
OS047 FP-0010	12:15–12:30	LLL in recurrent aphtous stomatitis H. Khademi ^{1,*} & F. Nikeghbal ² ¹ Oral Medicine Department, School of Dentistry of Isfahan Medical Sciences University, Isfahan, Iran
OS048 FP-0092	12:30–12:45	Is dental erosion a health problem in our children? M. Al-Malik & A. Qattan* Armed Forces Hospital, Jeddah, Saudi Arabia

Friday, 15 June 2007, 11:00 AM–12:45 PM

Room 405

Syndromes and genetics

Chairpersons:

OS049 FP-0033	11:00–11:15	Prenatal development in deciduous canines of down syndrome and cp D. Keinan ¹ , P. Smith ¹ & U. Zilberman ^{1,2,*} ¹ Laboratory of Bioanthropology and Ancient DNA, Hadassah School of Dental Medicine, Hebrew University, Israel, ² Head of the Pediatric Section, Barzilai Medical Center, Ashkelon, Israel
OS050 FP-0132	11:15–11:30	Saliva preliminary study in the Prader Willi syndrome G. Scagnet ^{1,2,*} , T. Ferrary ² , M. Armada ^{1,2} & A. Alisio ² ¹ Quinquela Martin Hospital of Paediatric Dentistry, Buenos Aires, Argentina, ² Buenos Aires National University, Argentina
OS051 FP-0143	11:30–11:45	Study on dental pulp stem cells from hypophosphatasia patients H. Liu*, L. Ge & J. Li Department of Pediatric Dentistry, Peking University School of Stomatology, Beijing, PR China
OS052 FP-0203	11:45–12:00	Ectodermal dysplasia: case reports of affected family members N. N. N. Yunus* & A. Hassan Department of Paediatric Dentistry, Paediatric Institute, Kuala Lumpur Hospital, Malaysia
OS053 FP-0208	12:00–12:15	Fibrodysplasia ossificans progressiva - a case report R. Prabhu* Department of Pedodontics, Meenakshi Ammal Dental College, Chennai, India
OS054 FP-0271	12:15–12:30	Alveolar cleft repair when and how? H. H. Al-Bargi* King Fahad Armed Forces Hospital, Jeddah, Saudi Arabia

Friday, 15 June 2007, 11:00 AM–12:30 PM

Room 406

Dental trauma

Chairpersons:

OS055 FP-0018	11:00–11:15	Pediatric dental trauma changing etiological perspectives R. Anegundi* Department of Pediatric Dentistry, S.D.M. College Of Dental Sciences & Hospital Dharwad, India
OS056 FP-0052	11:15–11:30	Oro-facial injuries in children attending hospital in Jeddah, Saudi M. Al-Malik* Dental Department, Armed Forces Hospital, Jeddah, Saudi Arabia
OS057 FP-0134	11:30–11:45	Child's dental emergencies I. S. Sasmita* & A. S. Setiawan Department of Pediatric Dentistry, Faculty of Dentistry, Padjadjaran University, Bandung, Jawa Barat, Indonesia
OS058 FP-0165	11:45–12:00	Root banking following cervical root fracture: a case report R. G. E. C. Cauwels* & L. C. Martens Department of Paediatric Dentistry and Special Care, PaeCaMed Research, Ghent University, Belgium
OS059 FP-0169	12:00–12:15	Localised periodontitis following circumferential foreign body impaction: diagnosis and management S. Stephen* Department of Paediatric Dentistry, Sydney Dental Hospital, Australia
OS060 FP-0172	12:15–12:30	Use of implants in adolescents: 10 year follow-up H. Kweon*, N. Y. Lee & S. H. Lee Department of Pediatric Dentistry, Chosun University, Gwangju, Korea

Friday, 15 June 2007, 4:00 AM–5:00 PM

Room 403

Dental materials

Chairpersons:

OS061 FP-0061	4:00–4:15	Bonding strength on dentin from primary tooth with amelogenesis imperfecta N. Hiraishi*, C. K. Y. Yiu & N. M. King Paediatric Dentistry and Orthodontics, Faculty of Dentistry, The University of Hong Kong, Hong Kong SAR, China
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Poster Presentations

OS062 FP-0151	4:15–4:30	Outcomes of restorations placed under general anaesthesia by paediatric specialists R. E. Nichol ^{1,*} , E. J. C. McDerra ² & M. S. Duggal ¹ ¹ Department of Child Dental Health, Leeds Dental Institute, UK, ² Dental Department, Dewsbury & District Hospital, UK
OS063 FP-0095	4:30–4:45	Experimental evaluation of direct pulp capping with two adhesives I. H. El Kalla ^{1,*} , N. K. Lotfy ¹ , M. F. El Kenawy ² & A. Y. Al Housainy ¹ ¹ Faculty of Dentistry Mansoura University, ² Faculty of Medicine Mansoura University, Egypt
OS064 FP-0012	4:45–5:00	Effect of corrosion environments on orthodontic wires' surface hardness B. O. KUCUKYILDIRIM ^{1,*} , A. AKDOGAN ¹ & G. SENOL ² ¹ Mechanical Engineering Department, Yıldız Technical University of Istanbul, Turkey, ² Faculty of Dentistry, Marmara University of Istanbul, Turkey

Friday, 15 June 2007, 4:00 AM–5:00 PM

Room 404

Dental materials

Chairpersons:

OS065 FP-0136	4:00–4:15	Bond strength of self-etch adhesives to bur-cut dentin C. K. Y. Yiu*, N. Hiraishi & N. M. King Paediatric Dentistry and Orthodontics, Faculty of Dentistry, The University of Hong Kong, Hong Kong SAR, China
OS066 FP-0146	4:15–4:30	Micro leakage study in newer generation bonding agents using flowable-composite P. Arangannal* Sree Balaji Dental College and Hospital, Chennai, India
OS067 FP-0262	4:30–4:45	Stimulation of BMP-2, TGFβ-1 and TBARS production by dentin adhesives G. Guven ^{1,*} , Z. C. Cehreli ² , M. A. Serdar ³ , A. U. Ural ⁴ & F. Basak ¹ ¹ Department of Pediatric Dentistry, Center of Dental Sciences, Gulhane Medical Academy, Ankara, Turkey, ² Department of Pediatric Dentistry, Hacettepe University Ankara, Turkey, ³ Department of Biochemistry, Faculty of Medicine, Gulhane Medical Academy, Ankara, Turkey, ⁴ Department of Hematology, Faculty of Medicine, Gulhane Medical Academy, Ankara, Turkey
OS068 FP-0057	4:45–5:00	Biological restorations! a myth or reality N. Grewal* Department of Paediatric Dentistry, Government Dental College & Hospital, Amritsar. Punjab. India

Friday, 15 June 2007, 4:00 AM–5:00 PM

Room 405

Dental materials

Chairpersons:

OS069 FP-0104	4:00–4:15	Glass-fibre reinforced composite resin - applications in pediatric dentistry P. Subramaniam*, K. L. Girish & S. Raju Department of Pediatric Dentistry, The Oxford Dental College, Hospital & Research Centre, Bangalore, India
OS070 FP-0247	4:15–4:30	Effect of shade on the depth of cure of PAM-C J. D. E. Vandenbulcke*, L. C. Martens & L. A. M. Marks Department of Paediatric Dentistry & Special Care, PaeCaMed Research, Ghent University, Belgium
OS071 FP-0163	4:30–4:45	Comparison of monomer release from different composite materials E. B. Tuna ^{1,*} , J. A. Platt ² , K. S. Gregson ² & K. Gencay ¹ ¹ Istanbul University, Faculty of Dentistry, Department of Pediatric Dentistry, Istanbul, Turkey, ² Indiana University, School of Dentistry, Department of Restorative Dentistry, Indiana, USA
OS072 FP-0022	4:45–5:00	Evaluation of posterior composite restorations cured with LED lights Q. Alomari*, R. Omar & E. S. Akpata Department of Restorative Sciences, Faculty of Dentistry, Kuwait University, Kuwait

Friday, 15 June 2007, 4:00 AM–5:00 PM

Room 406

Dental materials

Chairpersons:

OS073 FP-0194	4:00–4:15	ALP activity assessment of two endodontic materials: a preliminary study S. Rajan ^{1,*} , H. Awang ¹ , S. Devi ² , A. H. Pooi ³ & H. Hassan ² ¹ Department of Children's Dentistry and Orthodontics, ² Department of Medical Microbiology, Faculty of Dentistry, University of Malaysia, ³ Institute of Mathematical Science, Faculty of Science, University of Malaysia
OS074 FP-0162	4:15–4:30	Culture of human dental pulp cells on glass fibre J. J. Ng*, R. Shah, P. Ashley & M. Lewis UCL Eastman Dental Institute, UK
OS075 FP-0123	4:30–4:45	ART an alternative technique for complicated clinique situations part I L. Levin ^{1,*} , M. Dip ^{1,2} & G. Scagnet ¹ AAON Asociacion Argentina de Odontologia para Niños, ³ Universidad de Buenos Aires
OS076 FP-0124	4:45–5:00	ART an alternative technique for complicated clinique situations II G. Scagnet ^{1,*} , L. Levin ² & M. Dip ² ¹ Universidad de Buenos Aires, ² AAON Asociacion Argentina de Odontologia Para Niños, Argentina

Saturday, 16 June 2007, 11:00 AM–12:30 PM

Room 403

Cariology

Chairpersons:

OS077 FP-0011	11:00–11:15	Comparison of plaque pH-changes after consumption of two different breads S. Noein* & S. H. Mortazavi Department of Paediatrics, Dental School, Isfahan University, Iran
OS078 FP-0015	11:15–11:30	Dental caries and salivary levels of S-mutans and lactobacilli in asthmatic children receiving anti-asthma inhalers K. Salem ^{1,*} , F. Salem ² , J. Salam Zadeh ³ , S. Khalil Zadeh ⁴ & M. Hakemi Valla ⁵ ¹ Department of Pediatric Dentistry, Guilan University, Rasht, Iran, ² Pharmacologist, ³ Shaheed Beheshti University, School of Pharmacology, Tehran, Iran, ⁴ Department of Asthma and Allergy, Shaheed Beheshti University Tehran, Iran, ⁵ Department of Microbiology, Azad University, Tehran, Iran
OS079 FP-0026	11:30–11:45	Streptococcus mutans count in saliva of caries free children D. Amarlal* Meenakshi Ammal Dental College & Hospital, Chennai, India
OS080 FP-0035	11:45–12:00	Dental treatment of children at a Jeddah hospital, Saudi Arabia O. O. Osuji ^{1,*} & I. Naga ² , ¹ Centre for Community Oral Health, University of Manitoba, Canada, ² Department of Oral and Dental Surgery, National Guard Hospital, Jeddah, Saudi Arabia
OS081 FP-0039	12:00–12:15	Breastfeeding and eruption of the first tooth in Nigerian children M. O. Ukpong ^{1,*} & A. C. Sowole ² ¹ Department of Child Dental Health, Obafemi Awolowo University, Ile-Ife, Nigeria, ² Lagos State University Teaching Hospital, Ikeja, Lagos, Nigeria
OS082 FP-0062	12:15–12:30	Body weight of 194 young children with dental treatment needs I. Willershausen*, B. Azrak, A. Kasaj & B. Willershausen Departement of Restorative Dentistry, Johannes Gutenberg-University Mainz, Germany

Saturday, 16 June 2007, 11:00 AM–12:30 PM

Room 404

Cariology

Chairpersons:

OS083 FP-0080	11:00–11:15	Long-term effect of treatment of approximal caries on marginal peridontium L. Özer ^{1,*} , C. A. Gurgan ² & H. Sonmez ¹ ¹ University of Ankara, Faculty of Dentistry, Department of Pedodontics, ² University of Ankara, Faculty of Dentistry, Department of Periodontology, Turkey
OS084 FP-0096	11:15–11:30	Micro-hardness of dentine after silver diamine fluoride application C. H. Chu* & E. C. M. Lo Faculty of Dentistry, The University of Hong Kong, Hong Kong SAR, China
OS085 FP-0166	11:30–11:45	High-definition x-ray microtomography of dental caries and developmental defects F. S. L. Wong*, M. Ahmed, J. M. Fearnie & G. R. Davis Centre for Oral Growth & Development, Dental Institute, Queen Mary, University of London, UK
OS086 FP-0244	11:45–12:00	Longevity of restorations placed in primary molars by general practitioners D. J. P. Evans*, N. P. T. Innes & D.R. Stirrups University of Dundee, Scotland, UK
OS087 FP-0250	12:00–12:15	The HALL technique: 30 month randomised control trial results N. P. T. INNES*, D. J. P. EVANS & D. R. STIRRUPS University of Dundee, Scotland, UK
OS088 FP-0105	12:15–12:30	Effect of iron supplements on mouse teeth caries A. Eshghi ^{1,*} & M. Razavi ² ¹ Department of Pediatric Dentistry, Isfahan University of Medical Sciences, ² Department of Oral Pathology, Isfahan University of Medical Sciences, Iran

Saturday, 16 June 2007, 11:00 AM–12:30 PM

Room 405

Dental anomalies

Chairpersons:

OS089 FP-0016	11:00–11:15	Oligodontia: a family affair K. Venkataraghavan* Department of Pedodontics, R. V. Dental College & Hospital, Bangalore, India
OS090 FP-0246	11:15–11:30	Treatment strategy for children suffering from MIH L. Martens* & R. Cauwels Department of Paediatric Dentistry and Special Care, Ghent University, Belgium
OS091 FP-289	11:30–11:45	Infection or trauma in primary teeth. Do they affect equally at the germs successor? Report of two cases L. Rodríguez & E. Padilla* Universidad Mayor de San Andrés La Paz Bolivia; Private Practice
OS092 FP-299	11:45–12:00	Supernumerary teeth: A survey of 208 cases R. P. Anthonappa*, R. S. Omer, A. A. Almandae & N. M. King Prince Philip Dental Hospital, The University of Hong Kong

Poster Presentations

Saturday, 16 June 2007, 11:00 AM–12:30 PM

Room 406

Epidemiology

Chairpersons:

OS093 FP-0021	11:00–11:15	A systematic review of child oral health research 2000–2005 Z. Marshman*, B. J. Gibson, J. Owens, H. D. Rodd, H. Mazey, S. R. Baker, P. E. Benson & P. G. Robinson Department of Oral Health and Development, School of Clinical Dentistry, University of Sheffield, Claremont Crescent, Sheffield, UK
OS094 FP-0066	11:15–11:30	Assessing quality of reporting of clinical trials in paediatric dentistry A. Al-Namankany*, S. Parekh, P. Ashley & D. Moles UCL Eastman Dental Institute, UK
OS095 FP-0067	11:30–11:45	Children's perception of their dentists M. Al-Sarheed* Dental College, King Saud University, Saudi Arabia
OS096 FP-0113	11:45–12:00	Subsequent publication of abstracts from IAPD meetings 1999 and 2001 G. Dahllöf ¹ *, B. Wondimu ¹ & M. C. Manière ² ¹ Departments of Pediatric Dentistry, Karolinska Institutet, Stockholm, Sweden, ² Université Louis Pasteur, Strasbourg, France
OS097 FP-0248	12:00–12:15	Study of children caries status in shanghai in 25 years S. Z. SHI*, H. W. Dong, S. T. Xu, Q. Liang & Q. Xu Research Institute of Pediatric Dentistry, Tongji University, Shanghai, PR China

Poster Presentation

Growth and development

PO001 FP-0077	Risk factors and dental anomalies in children with orofacial-clefts E. B. Tuna & O. Aktoren* Istanbul University, Faculty of Dentistry, Department of Pedodontics, Istanbul, Turkey
PO002 FP-0102	Expression of rankl-rank in deciduous and permanent teeth replacement Y. D. Bai*, F. S. Yang, Y. X. Bai, S. M. Fan & Y. Liu Department of Paediatric Dentistry, College of Stomatology, Fourth Military Medical University, PR China
PO003 FP-0131	Early childhood caries: effect on children's height and body weight E. Henriquez d'Aquino, S. Echeverria* & D. Linacre Department of Pediatric Dentistry, University of Chile, Santiago, Chile
PO004 FP-0148	Influence of tube feeding on hippocampus in SAMP1 mice M. Iinuma ¹ *, Y. Nishida ¹ , Y. Yamada ¹ , Y. Arakawa ¹ , S. Mori ¹ , Y. Tamura ¹ & K. Kubo ² ¹ Department of Pediatric Dentistry, ² Oral Anatomy, School of Dentistry, Asahi University School of Dentistry, Mizuho, Japan
PO005 FP-0158	Do paediatric dentists neglect child dental neglect? a UK survey J. C. Harris ^{1,2} *, C. Elcock ² , P. D. Sidebotham ³ & R. R. Welbury ⁴ ¹ Sheffield Salaried Primary Dental Care Service, Sheffield PCT, UK, ² School of Clinical Dentistry, University of Sheffield, UK, ³ Medical School, University of Warwick, UK, ⁴ Glasgow Dental School and Hospital, University of Glasgow, UK
PO006 FP-0173	The culture and identification of rat incisor cervical-loop epithelial cells J. Fang*, L. Y. Wen & Y. Jin College of Stomatology, the Fourth Military Medical University, Xi'an, PR China
PO007 FP-0181	New insight in the eruption pattern in Belgian children C. Jurysta* & A. Vandenabeele Universite Libre de Bruxelles, Belgium
PO008 FP-0189	Development of tooth germs allotransplanted at different developmental stages B. J. Choi*, S. H. Kim, H. H. Jung, H. J. Choi, J. H. Lee & H. K. Son Department of Pediatric Dentistry, College of Dentistry and Oral Research Center, Yonsei University, Korea
PO009 FP-0211	Acoustical evaluation of articulation for children with tongue-tie, pilot study T. Kondo*, T. Ichihashi, M. Ito, N. Hirose, M. Iinuma & Y. Tamura Department of Pediatric Dentistry, Division of Oral Structure, Function and Development, Asahi University School of Dentistry, Gifu, Japan
PO010 FP-0258	Timing of permanent molar formation in children from Sabah, Malaysia K. Peariasamy ¹ & H. Liversidge ² * ¹ Department of Paediatric Dental Surgery, Likas Hospital, Sabah, Malaysia, ² Queen Mary, University of London, UK
PO011 FP-0284	Breastfeeding and their relationship with the normal maxillary development J. Hassi*, C. Rios, F. Tagle, P. Muñoz & S. Rojas Facultad Odontologia - Universidad De Chile, Chile
PO012 FP-0049	Regulation of osteopontin in odontoblasts by upstream stimulatory factor 1 L. A. Wu*, L. Y. Wen, F. S. Yang & X. J. Wang Department of Pediatric Dentistry, School of Stomatology, Fourth Military Medical University, Xian, PR China
PO013 FP-0277	The eruption disturbance of lower first molar: a case report Y. Kim* & S. Oh Department of Pediatric Dentistry, Hallym University Sacred Heart Hospital, Korea
PO014 FP-0285	Association between lactation and non-nutritive sucking habits J. Hassi, F. Tagle*, C. Rios, I. Rabah & A. Lipari Facultad Odontologia - Universidad De Chile, Chile

Orthodontics

- PO015FP-0056 The relation between oral habits and posterior crossbite in Isfahan children
M. Tehrani*
Pediatric Department, Faculty of Dentistry, Isfahan University of Medical Science, Iran
- PO016 *In vitro* adhesion of S. mutans to orthodontic brackets
FP-0098 S. Gizani*, W. Papaioannou, M. Nasika, E. Kontou & M. Nakou
University of Athens, Dental School, Greece
- PO017 Surgical induced eruption and orthodontic treatment for impacted curved teeth
FP-0149 S. Wang*, X. P. Feng & H. Z. Cao
Department of Preventive & Pediatric Dentistry, Ninth People's Hospital, School of Medicine, Shanghai Jiao Tong University, Shanghai, PR China
- PO018 Factors related to preventing relapse of deciduous anterior crossbite
FP-0205 Y. Kaihara^{1,*}, H. Hayashi², K. Miura¹ & K. Kozai²
¹Department of Pediatric Dentistry, Hiroshima University Dental Hospital, ²Department of Pediatric Dentistry Hiroshima University Graduate School of Biomedical Sciences, Japan
- PO019 The clinical application of buccal acrylic appliances
FP-0230 H. S. Noh*, S. H. Lee, I. H. Bae & T. S. Jeong
Department of Pediatric Dentistry, College of Dentistry, Pusan National University, Busan, Korea
- PO020 Prevalence of malocclusion among 14–18-year old students in Shiraz, Iran
FP-0006 H. R. Arabiun, M. Mirzaye, S. Faridi, F. Bahrpeima & A. Dehghani Nazhvani & S. Setudehmaram*
Faculty of Dentistry, Shiraz University of Medical Sciences, Shiraz, Iran
- PO021 Evaluation of relationship between orthodontic treatments need according dental aesthetic index (DAI) and Student's perception in 11–14-year old students in Ahwaz 2005
FP-0085 M. Khanemasjedi^{1,*} & L. Bassir²
¹Department of Orthodontics, Dental School, Ahwaz Jundishapur University of Medical Sciences, Iran, ²Department of Pedodontics, Dental School, Ahwaz Jundishapur University of Medical Sciences, Iran

Endodontics

- PO022 An audit of MTA in immature permanent incisors
FP-0063 B. L. Chadwick*, E. Hingston, J. Hayes & M. L. Hunter
School of Dentistry, Cardiff University, UK

Dental anxiety and behavioural management

- PO023 The particularity of the sensory disabled child in pedodontic management
FP-0002 A. A. Maxim*, M. Pasareanu, A. Balan, C. Savin-Dragan, A. Petcu & D. C. Rotaru
Paediatric Dentistry Department, Faculty of Dental Medicine, "Gr.T. Popa" University of Medicine and Pharmacy, Iasi, Romania
- PO024 Prevalence of dental fear among Vilnius pupils
FP-0032 R. Raciene*, I. Balciuniene & R. Almonaitiene
Institute of Odontology Vilnius, Lithuania
- PO025 Influence of different carious removal to children's dental fear
FP-0042 J. Wang^{1,*} & H. M. Wang²
¹Department of Pediatric and Preventive Dentistry, College of Stomatology, Ninth People's Hospital, School of Medicine, Shanghai JiaoTong University, ²Stomatology Hospital of HangZhou City, Hangzhou, PR China
- PO026 Treat children in welcoming environment
FP-0069 G. Mazeikine*
Dental clinic 'SKRAIDENTA', Vilnius, Lithuania
- PO027 Parental attitudes to behavior management techniques in pediatric dentistry
FP-0078 H. Qian* & Q. Huang
School & Hospital of Stomatology, Wuhan University, PR China
- PO028 Evaluation of dental behavior of children under 8-year old
FP-0117 B. Xia*, C. L. Wang & L. H. Ge
Department of Pediatric Dentistry, Peking University School and Hospital of Stomatology, Beijing, PR China
- PO029 Effects of stress on nitrous oxide-induced anxiolytic action
FP-0256 D. Emmanouil^{1,*} & R. Quock²
¹University of Athens, Dental School, Greece, ²Washington State University, College of Pharmacy, Pullman, USA
- PO030 Amnesia and sedative effect of midazolam in pediatric dentistry
FP-0031 M. Bagesund* & C. Malmcrona
Center for Orthodontics and Pediatric Dentistry Linköping and Norrköping, Sweden
- PO031 The revelation of the factors, forming children's stomatophobia
FP-0266 A. S. Brizgalov^{1,*}, A. V. Sevbitov¹ & E. A. Skatova²
¹Moscow Medical Sechenov Academy, ²State Medico-stomatological University of Moscow, Moscow, Russia

Special needs patients

- PO032 Characteristics of lower-jaw position in patients with cerebral palsy
FP-0004 M. Yoshida*, H. Yoshida & I. Nakajima
Department of Pediatric Dentistry, Nihon University School of Dentistry, Tokyo, Japan
- PO033 Nager syndrome and its implications on dental treatment- case report
FP-0055 A. Stroiianu^{1,*}, P. Buksemboim² & U. Zilberman¹
¹Pediatric Dentistry Section, ²Anesthesiology Department Barzilai Medical Center, Ashkelon, Israel

Poster Presentations

- PO034
FP-0075 The effects of asthma on dental health among hungarian children
J. Nemes^{1,*}, M. Alberth¹ & B. Nagy²
¹Department of Pedodontics, Faculty of Dentistry, ²Department of Pediatrics, Faculty of Medicine, University of Debrecen, Debrecen, Hungary
- PO035
FP-0081 Dental management of a patient with Factor VIII inhibitor
A. Busuttill Naudi*, R. Bhatt, A. Gibson & D. E. Fung
Royal Hospital for Sick Children, Glasgow, UK
- PO036
FP-0122 Scurvy in an epileptic child on a ketogenic diet
N. S. Willmott* & R. A. E. Bryan
Leeds Dental Institute, UK
- PO037
FP-0161 Awareness of dental care needs for mentally handicapped among students
A. Pavlič^{1,*} & M. Križnar Škapin²
¹Department of Pediatric and Preventive Dentistry, Faculty of Medicine, University of Ljubljana, Slovenia, ²Community Health Centre, Slovenia
- PO038
FP-0188 Dental treatment of a patient with epidermolysis bullosa
J. H. Lee*, S. H. Kim, H. K. Son, B. J. Choi, H. J. Choi & S. O. Kim
Department of Pediatric Dentistry, College of Dentistry and Oral Research Center, Yonsei University, Korea
- PO039
FP-0191 A retrospective study of dental treatment under outpatient general anesthesia
H. J. Lee*, Y. J. Kim, S. H. Lee, S. H. Hahn & K. T. Jang
Department of Pediatric Dentistry, School of Dentistry, Seoul National University, Seoul, Korea
- PO040
FP-0245 Socio-cultural impact on oral paediatric HIV: two case reports
S. Yasin Harnekar*
Oral Health Centre, University of the Western Cape, South Africa
- PO041
FP-0270 Postnatal early management for a down syndrome patient with cleft
Y. Sasaki*, Y. Kamasaki & T. Fujiwara
Department of Pediatric Dentistry, Nagasaki University Graduate School of Biomedical Sciences, Japan
- PO042
FP-0282 Tactile image periodontal health instruction form for the blind
J. Murakami*, R. Fukutome, S. Akiyama & I. Morisaki
Division of Special Care Dentistry, Osaka University Dental Hospital, Japan
- PO043
FP-0288 Oral health state of handicapped children treated under general anaesthesia
L. Pantucek^{1,*}, M. Kukletova¹, Z. Halackova¹, J. Kuklova¹, L. Izakovicova-Holla²
¹Faculty of Medicine, Masaryk University, ²Department of Pathophysiology, University, Brno, Czech Republic, EU
- PO044
FP-0291 Management of an autistic child with attrition and unerupted supernumerary
Y. M. Cheung* & N. M. King
Prince Philip Dental Hospital, The University of Hong Kong

Prevention

- PO045
FP-0001 A simple sleep time intervention prevents early childhood caries - and otitis
M. K. Antila-Sariola¹, J. T. Suhonen^{2,*}, S. Alaluusua³ & L. M. Allenstein Gondim Almeida⁴
¹Municipal Health Center of Votorantim, Brazil, ²Cormus Welfare, Kausala, Finland, ³Paediatric Dentistry, Institute of Dentistry, University of Helsinki, Finland, ⁴Hospital Universitário Infantil Pequeno Anjo, University of Itajai Valley, Brazil
- PO046
FP-0027 Maternal xylitol consumption to prevent mother-child transmission of mutans streptococci
Y. Nakai*, C. Shinga, M. Kaji, K. Moriya, M. Takimura, K. Yamanaka, Y. Mori, Y. Ji & T. Shimono
Department of Behavioral Pediatric Dentistry, Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama, Japan
- PO047
FP-0071 A comparison between the effectiveness of two OHE programme
X. Fan*, D. Y. Hu & W. Uo
West China College of Stomatology, Sichuan University, Chengdu, PR China
- PO048
FP-0090 Caries-preventive effect of an oral health program
I. Wennhall^{1,2,*}, L. Matsson², U. Schröder^{1,2} & S. Twetman³
¹Public Dental Service, Region Skåne, Malmö, Sweden, ²Faculty of Odontology, Malmö University, Malmö, Sweden, ³School of Dentistry, University of Copenhagen, Denmark
- PO049
FP-0091 The EST impact final method of deep pit and fissure
C. Yu, Y. Zhao* & X. M. Zhang
Pediatric Department of Second Dental Center, Peking University School & Hospital of stomatology, Beijing, PR China
- PO050
FP-0101 Experimental study of inhibitory effect of chelerythrine on streptococcus mutans
X. Chen*, R. B. Cheng & S. J. Liu
Department of Paediatrics, School of Stomatology, China Medical University, PR China
- PO051
FP-0103 Acid containing candy: the effect on salivary secretion and pH
D. Gambon^{1,*}, H. S. Brand² & A. Van Nieuw Amerongen²
¹Bambodino Pediatric Clinic, Netherlands, ²ACTA Department of Oral Biochemistry, Netherlands
- PO052
FP-0107 Ultra-structure and acid etching characteristics of occlusal fissure enamel
J. S. Kang*, S. H. Lee & N. Y. Lee
Department of Pediatric Dentistry, College of Dentistry, Chosun University, Korea
- PO053
FP-0111 An approach to effective treatment of severe ECC patients
S. Matsumura^{1,*}, N. Kariya, M. Kaji², Y. Nakai¹, M. Nishimura², C. Y. Duan¹, O. M. M. Rodis¹, H. S. Ibrahim¹ & T. Shimono¹
¹Department of Behavioral Pediatric Dentistry, Okayama University, Japan, ²Pediatric Dentistry, Okayama University Hospital, Japan
- PO054
FP-0174 Salivary pH-values after intake of different beverages in children
G. Haas*, A. Callaway, N. Meyer, B. Willershausen & B. Azrak
Department of Restorative Dentistry, Johannes Gutenberg University Mainz, Germany

- PO055
FP-0192 Remineralization depth of CPP-ACP on demineralized human enamel in vitro
C. Han Ju^{1,*}, C. Sung Chul² & C. Yoeng Chul¹
¹Department of Pediatric Dentistry, Kyung Hee University of Seoul, Korea, ²Department of Pediatric Dentistry, Kyung Hee University of Seoul, Korea
- PO056
FP-0196 Bubble behavior of pit and fissure sealant
D. Y. Park*, S. H. Lee & N. Y. Lee
Department of Pediatric Dentistry, College of Dentistry, Chosun University, Korea
- PO057
FP-0214 Use of CPP-ACP with fluoride inhibits demineralization on enamel lesions
S. Warita*, K. Ogata, S. Shonai, T. Kawakami, T. Shirase & H. Karibe
Department of Pediatric Dentistry, The Nippon Dental University, Japan
- PO058
FP-0215 Effect of soft-start curing on contraction stress of composite resin
Y. S. Chung*, S. H. Lee & N. Y. Lee
Department of Pediatric Dentistry, College of Dentistry, Chosun University, Korea
- PO059
FP-0218 Fluoride uptake after home use of different fluoride form
P. Rujira* & G. Nattanan
Department of Paediatric Dentistry, Chulalongkorn University, Thailand
- PO060
FP-0234 Casein phosphopeptide-amorphous calcium phosphate (CPP-ACP) efficacy in preventing early childhood caries
B. Kargul^{1,*}, B. Altinok¹ & N. Bekiroglu²
¹Department of Pediatric Dentistry, Dental School, Marmara University, Istanbul, Turkey, ²Biostatistics Department, Medical School, Marmara University, Istanbul, Turkey
- PO061
FP-0200 Validation of a child perception questionnaire in Chinese
X. Li* & H. Huang
College & Hospital of Stomatology, Guang Xi Medical University, Nanning, Guangxi, PR China
- PO062
FP-0255 Dental flossing habits of children and adolescents in Slovenia
R. Kosem*, R. Gašperšič, N. Košir
Division of Dental Medicine, Faculty of Medicine, University of Ljubljana, Slovenia
- PO063
FP-0274 Reduction of *S. mutans* using chlorine dioxide paste
A. Dimanlig^{1,2,*} & G. Robles^{1,2}
¹Philippine Children's Medical Center, ²Pediatric Dentistry Section, Operative Dentistry Department, University of the Philippines College of Dentistry, Philippines
- PO064
FP-0278 Urinary fluoride excretion in preschool children with different nutritional status
L. Juárez-López*, J. Hernández-Guerrero & N. Molina-Frechero
Universidad Nacional Autónoma de México, Universidad Autónoma Metropolitana, Mexico
- PO065
FP-0290 Re-mineralizing efficacy of increasing concentrations of fluoride in milk
S. Verma^{1,*}, A. Itthagarun² & N. M. King¹
¹Paediatric Dentistry and Orthodontics, University of Hong Kong, Hong Kong SAR China, ²Paediatric Dentistry, School of Dentistry and Oral Health, Griffith University, Australia
- PO066
FP-0008 Information by pediatricians to parents for prevention of dental decay
N. Balcazar*, P. Mendoza, T. Gonzalez, H. Gomez, A. Cruz, G. Limon, R. Gonzalez & R. Deltoro
Department Odontopediatria Universidad De Guadalajara, Mexico
- PO067
FP-0086 Repetition of oral health education on oral health index
L. Bassir^{1,*} & M. Khanehmajedi²
¹Department of Pedodontics, Dental School, Ahwaz Jundishapur University of Medical Sciences, Iran, ²Department of Orthodontics, Dental School, Ahwaz Jundishapur University of Medical Sciences, Iran
- PO068
FP-0129 Oral health, self-diagnostic evaluation in Mexican school children
P. Mendoza Roaf^{1,*}, T. Gonzalez Montemayor¹, N. M. Balcazar Partida¹, N. Molina Frechero², E. Castaeda Castaneida², H. A. Gomez Rodriguez¹ & R. Gonzalez Baltazar¹
¹Universidad de Guadalajara. CUCS, ²Universidad Autonoma Metropolitana Xochimilco, Mexico
- PO069
FP-0178 The method of removing pigmented dental plaque in children
E. S. Boyarkina*
Department of Pediatric Dental Therapy, Moscow State University of Medicine and Dentistry, Moscow
- PO070
FP-0281 Early childhood oral health program
C. Wright & C. Phelan*
Centre for Oral Health Strategy NSW, Australia

Oral medicine and pathology

- PO071
FP-0014 Comparison of symptoms in young TMD patients among ages
H. Karibe^{1,*}, G. Goddard², S. Warita¹, T. Kawakami¹, T. Shirase¹, K. Ogata¹ & C. Mcneill²
¹Nippon Dental University, Tokyo, Japan, ²University of California, San Francisco, CA, USA
- PO072
FP-0116 Screening of periodontal pathogens in infants and children
K. Musilova^{1,*}, T. Janatova², M. Kukletova¹, Z. Broukal² & L. Zackova³
¹Clinic of Dentistry, Faculty of Medicine, Masaryk University, Brno, ²Institute of Dental Research, 1st Faculty of Medicine, Charles University, Prague, ³Children Teaching Hospital, Brno, Czech Republic
- PO073
FP-0133 Oral complications due to treatment of leukemic children
A. S. Setiawan* & I. S. Sasmita
Department of Pediatric Dentistry, Faculty of Dentistry, Padjadjaran University, Bandung, Jawa Barat, Indonesia
- PO074
FP-0185 Sialolithiasis in two children: case report
H. S. Lee*, H. K. Son, B. J. Choi, H. J. Choi, S. O. Kim & J. H. Lee
Department of Pediatric Dentistry, College of Dentistry and Oral Research Center, Yonsei University, Korea

Poster Presentations

- PO075 Ameloblastic fibroma in mixed dentition
FP-0187 J. H. KWON*, S. O. Kim, J. H. Lee, B. J. Choi, H. K. Son & H. J. Choi
Department of Pediatric Dentistry, College of Dentistry and Oral Science Research Center, Yonsei University, Korea
- PO076 Pyknodysostosis: a case report with osteomyelitis of the mandible
FP-0193 J. Bahadun* & N. N. N. Yunus
Department of Paediatric Dentistry, Paediatric Institute, Kuala Lumpur Hospital, Malaysia
- PO077 Aggressive maxillary swelling mimicking malignancy
FP-0195 R. Z. Raja Shahardin* & N. N. N. Yunus
Department of Paediatric Dentistry, Paediatric Institute, Kuala Lumpur Hospital, Malaysia
- PO078 Differential diagnosis of eosinophilic granuloma with aggressive periodontitis: report of three cases
FP-0005 G. Rezvani^{1,*} & A. Dehghani Nazhvani²
¹Department of Oral and Maxillofacial Pathology, Shiraz University of Medical Science, School of Dental Medicine, Shiraz, Iran,
²Shiraz University of Medical Science, School of Dental Medicine, Shiraz, Iran
- PO079 A cystic lesion associated with an impacted primary mandibular molar
FP-0293 O. M. Alkuwari*, Y. M. Cheung & N. M. King
Prince Philip Dental Hospital, The University of Hong Kong
- PO080 Marsupialization of an odontogenic cyst with embedded permanent tooth bud
FP-0019 A. Agarwal*
Saraswati Dental College, Lucknow, India
- PO081 ARV therapy benefit on oral lesions in HIV positive children
FP-0223 M. H. Moola*, L. X. G. Stephen & N. Behardien
Faculty of Dentistry, University of Western Cape, Cape Town, Africa
- PO082 Treatment of mucosal infections of the oral cavity in Kyrgyzstan
FP-0286 G. Cholokova*
Children Dentistry Department of the Kyrgyz State Medical Academy
- PO083 Features of the oral status in children with facial clefts
FP-0179 V. D. Shchegoleva & A. E. Anurova
Moscow State University of Medicine and Dentistry, Moscow, Russia
- Syndromes and genetics**
- PO084 Dental age assessment of proteus syndrome: a case report
FP-0059 S. Parekh*, D. Gill & R. Crawford
UCL Eastman Dental Institute, London, UK
- PO085 Seckel Syndrome: report of a case
FP-0074 M. Alberth^{1,*}, J. Nemes¹ & I. György²
¹Department of Pedodontics, Faculty of Dentistry, ²Department of Pediatrics, Faculty of Medicine, University of Debrecen, Debrecen, Hungary
- PO086 An 11-year-old boy with 47, XYY: a case report
FP-0099 S. Hayashi-Sakai^{1,*}, J. Sakai², T. Kitamura³, M. Sakamoto³ & Y. Taguchi¹
¹Division of Pediatric Dentistry, Niigata University Graduate School of Medical and Dental Sciences, ²Department of Automotive Engineering, Niigata College of Technology, ³Department of Health Sciences, Faculty of Medicine, Niigata University, Niigata, Japan
- PO087 Solitary median maxillary central incisor: a case report
FP-0144 J. Lertsirivorakul^{1,*} & R. Hall²
¹Faculty of Dentistry, Khon Kaen University, Khon Kaen, Thailand, ²Royal Children's Hospital, Melbourne, Australia
- PO088 Cystic lymphangioma in a 17-month-old female patient
FP-0109 P. Ritwik*, R. Musselman & R. Brannon
LSU School of Dentistry, USA
- PO089 Dental caries and salivary function in 22q11 deletion syndrome
FP-0137 R. Eggers^{1,*}, B. Curtis², S. A. Hibbert¹
¹Westmead Hospital, Australia, ²The University of Sydney, Australia
- PO090 A novel AMELX mutation (p.P52R) causing X-linked AI
FP-0138 M. Kida^{1,*}, Y. Sakiyama², A. Matsuda³, S. Takabayashi⁴, H. Ochi⁵, H. Sekiguchi⁵, S. Minamitake⁵ & T. Ariga¹
¹Department of Pediatrics Hokkaido University Graduate School of Medicine, ²Human Gene therapy, Hokkaido University Graduate School of Medicine, ³Sapporo Railway Hospital, ⁴Pediatric Dentistry Poplar Clinic, ⁵Shimadzu Analytical & Measuring Center, Inc., Japan
- PO091 Dental management of children with dubowitz syndrome: a case report
FP-0175 B. Vaisman*, O.A. Gomez & R. Bentolila
Universidad Central De Venezuela Dental School, Caracas, Venezuela
- PO092 Crouzon syndrome: case report
FP-0190 S. J. Lee*, Y. J. Kim, K. T. Jang, S. H. Lee, C. C. Kim, S. H. Hahn & J. W. Kim
Department of Pediatric Dentistry, School of Dentistry, Seoul National University, Seoul, Korea
- PO093 Hereditary gingival fibromatosis: a case report
FP-0202 T. Sano^{1,*}, M. Tomizawa² & Y. Taguchi¹
¹Div. Pediatric Dentistry, Department Oral Health Science, Niigata University Graduate School of Medical and Dental Sciences, Niigata, Japan, ²Department Oral Health and Welfare, Faculty of Dentistry, Niigata University, Niigata, Japan

- PO094 Enamel in primary teeth from patients with ehlers-danlos syndrome
 FP-0209 G. Klingberg^{1,2,*}, W. Dietz³, C. Hagberg^{1,4} & J.G. Norén²
¹Mun-H-Center, National Orofacial Resource Centre for Rare Disorders, Göteborg, Sweden, ²Department of Pedodontics, Faculty of Odontology, Sahlgrenska Academy at Göteborg University, Göteborg, Sweden, ³Centre of Electron Microscopy, Friedrich-Schiller-University Jena, Germany, ⁴Department of Orthodontics, Faculty of Odontology, Sahlgrenska Academy at Göteborg University, Göteborg, Sweden
- PO095 Apert syndrome: case report
 FP-0217 H. W. Seo*, T. J. Joo & K. S Park
 Department of Pediatric Dentistry, College of Dentistry, Kangnung National University, Republic of Korea
- PO096 Nasal molding device: postsurgical treatment in CLP babies
 FP-0257 M. Campodonico*
 Universidad Mayor, Dental School, Department of Paediatric Dentistry, Santiago, Chile
- PO097 Dentofacial findings in a 49, XXXY syndrome
 FP-0125 A. Shayegan*, A. Vanden Abbeele
 Department of Paediatric Dentistry, Hôpital Universitaire Des Enfants Reine Fabiola, Université Libre de Bruxelles
- PO098 Dental features of identical twins with 48, XXYY syndrome
 FP-0171 D. Mustafa & S. Bhatia*
¹Eastman Dental Institute and Hospital, ²Department of Paediatric Dentistry, UCL, UK
- PO099 Case report of rieger syndrome
 FP-0204 R. A. Ibrahim* & P. Ashley
 Eastman Dental Institute, University College London, London, UK

Dental trauma

- PO100 Functional conservative treatment of bilateral condylar fracture: case report
 FP-0050 A.C. Medina^{1,*} & H. Velez²
¹Postgrado de Odontologia Infantil, Universidad Central de Venezuela, Caracas, ²Unidad de Cirugia Buco-Maxilofacial, Hospital Domingo Luciani, Caracas, Venezuela
- PO101 Surgical extrusion of crown-root-fractured teeth: a clinical study
 FP-0064 Z. Wang*, M.W. Fan & B. Fan
 School of Stomatology, Wuhan University, Wuhan, PR China
- PO102 Surgical exposure and orthodontic extrusion of a crown root fracture
 FP-0082 A. O'Donnell^{1,*} & F. Wong²
¹Department of Paediatric Dentistry, The Eastman Dental Hospital, London, ²Department of Paediatric Dentistry, The Royal London Hospital, London, UK
- PO103 Evaluation of crown fractures with concomitant injury on pulp's condition
 FP-0160 M. Sobczak* & A. Remiszewski
 Paediatric Dentistry Department, Medical University of Warsaw, Poland
- PO104 Investigation of pulpal blood flow in replanted teeth by TLP
 FP-0227 Z. Miwa^{1,*}, S. Kakino¹, M. Motegi¹, M. Ikawa² & Y. Takagi¹
¹Pediatric Dentistry, Tokyo Medical and Dental University Graduate School, Tokyo, Japan, ²Periodontics and Endodontics, Tohoku University Graduate School, Sendai, Japan
- PO105 Outcomes of non-vital traumatised incisors managed with MTA
 FP-0231 G. Abou Ameira*, P. Anand, P. Ashley & M. Gelbier
 Eastman Dental Institute and Hospital, UCLH, UK
- PO106 Dental trauma: to treat or not to treat
 FP-0251 F. Alsayer* & D. Fung
 Royal Hospital For Sick Children (Yorkhill), Glasgow, UK
- PO107 Four years follow up of avulsed and intruded permanent incisors
 FP-0254 A. Agouropoulos^{1,*}, G. Skamnakis¹ & M. Nasika²
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 FP-0259 L. Arana^{1,2,*}, F. Yurgens³, S. Parrochia¹ & N. Weber²
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 FP-0261 C. Altun*, G. Guven, T. Gurbuz, F. Basak, E. Akbulut
 Department of Pediatric Dentistry, Central of Dental Sciences, Gulhane Medical Academy, Ankara, Turkey
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 FP-0003 S. Rajpal*
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- PO112 Prevalence of traumatic crown fracture among 7–11-year-old children
 FP-0054 J. Vejdani^{1,*}, E. Bahrarnnejad² & M. Rezaei²
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- PO113 Treatment of improper repositioning after lateral luxation corrected orthodontically
 FP-0243 M. Makou^{1,*}, A. Keramida² & L. Papagiannoulis²
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H. Kim*
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I. Viduskalne* & R. Care
Department of Conservative Dentistry of Riga Stradins University, Dzirciema 16, Riga, Latvia

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H. Yli-Urpo^{1,2,*}, L. Lassila², P. Vallittu² & T. Närhi²
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S. Zhang*, B. Xia & L. H. Ge
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A. H. H. Wong^{1,*}, E. C. M. Lo¹, C. H. Chu¹ & H. C. Lin²
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Y. M. Zhao*, B. Z. Jiang, D. Liu, R. J. Deng & Z. Y. Shen
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H. W. Dong^{1,*}, S. Z. Shi¹, K. K. Chen² & Y. Kozono³
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R. Atash*, J. Maynadier, C. Jurysta & A. Vanden Abbeele
Department of (Paediatric) Operative Dentistry, Université Libre de Bruxelles, Belgium
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R. Atash, J. Maynadier, C. Jurysta & A. Vanden Abbeele*
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W. S. Rong*, W. J. Wang & J. Y. Bian
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Bristol Dental Hospital, UK
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Faculty of Stomatology and Tiantan Hospital, Capital University of Medical Sciences, Beijing, PR China

- PO133 Self-reported and clinically-diagnosed dental problems: factors affecting perception of need
FP-0213 K. Seremidi^{1,*}, H. Koletsi-Kounari¹ & H. Kandilorou²
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FP-0242 S. T. Xu^{1,*}, S. Z. Shi¹, X. M. Cao² & C. R. Li²
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School Dental Care Service, Department of Health, Hong Kong
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FP-0154 M. Tomizawa^{1,*}, T. Sano² & S. Kinoshita²
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Department of Pediatric Dentistry, College of Dentistry and Oral Research, Yonsei University, Republic of Korea
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Kangnung National University Dental Hospital, Korea
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Q. XU^{1,*}, S. Z. SHI¹, R. R. WANG² & H. MIYAZAWA³
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