



HOŞGELDİNİZ

Atatürk Üniversitesi olarak 5-8 Mart 2018 tarihlerinde Türkiye'nin Erzurum şehrinde gerçekleştirilecek 1. Uluslararası Koruyucu Diş Hekimliği Kongresi'ne ev sahipliği yapacak olmaktan büyük onur duyuyoruz. Hem Erzurum sakinleri hem de Üniversite olarak bu Kongreyi düzenlemek ve tüm dünyadan katılımcıları güzel ülkemizde gerçekleştirilecek bu etkinlikte görmek bizim için bir ayrıcalık olacaktır.

Atatürk Üniversitesi Diş Hekimliği Fakültesi 45 yılı aşkın bir süredir eğitim vermektedir ve birçok başarılı etkinliğe ev sahipliği yapmıştır.

Bilimsel ve akademik düzeyde bir etkinlik olan Kongre aynı zamanda, dünyanın dört bir yanından gelecek katılımcılar arasında yeni bir sinerji yaratacak bir platform olacaktır.

Kongre kapsamında, dünya çapından konuşmacıların ve komitelerin desteğiyle gerçekleştirilecek üst düzey bir bilim programı planlanmıştır. Oturumlarda, Koruyucu Diş Hekimliğine dair önemli konular ele alınacak, konuşmacılar bu alandaki bilgilerini katılımcılarla paylaşacaktır.

Sizleri, Koruyucu Diş Hekimliğine yönelik bu bilimsel platformda ve etkinlik tarihinde kayak sporu da yapabileceğiniz Erzurum Palandöken Dağı'nda aramızda görmekten büyük mutluluk duyacağız.

Erzurum'da buluşmak dileğiyle!

Saygılarımla,

Prof. Dr. Taşkın GÜRBÜZ
ICPD Başkanı

WELCOME MESSAGE

Erzurum Atatürk University has the great honor of hosting 1. International Congress on Preventive Dentistry in Erzurum, Turkey, in 5-8 March 2018. It is a privilege for Erzurum and our University to organize this Congress and welcome you all to our beautiful country, where we will be looking forward to hear that you have booked this date to attend this wonderful Congress for Preventive Dentistry worldwide.

Atatürk University Dentistry Faculty is over 45 years old and has a long tradition of hosting successful events. We are organizing not only a successful congress in scientific and academic level, but also suggesting a new synergy among the attendees from all over the world. A high-level scientific program has been planned, with the support of our invited speakers and committees from all over the world. Speakers will share their knowledge and be covering the important topics in preventive dentistry.

We hope you will join us in Erzurum, at the Palandöken Mountain at the right time for skiing and scientific environment for preventive dentistry field.

See you all in Erzurum!

Sincerely yours,

Prof. Dr. Taşkın GÜRBÜZ
Chair of ICPD

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INVITED SPEAKERS

Prof. Jack TOUMBA

The clinical use of fluorides for the prevention of dental caries in children
"The clinical use of fluorides for the prevention of dental caries in children".
Professor Jack Toumba, Paediatric Dentistry, School of Dentistry, Leeds, U.K.

The mainstay of preventive measures are the judicious use of fluoride (F), plaque control, fissure sealants and sensible dietary advice. It is the activity of the fluoride ion in the oral fluid that is of most importance in reducing the solubility of the enamel rather than a high content of fluoride in enamel. This is now the most widely accepted view of the role of fluoride in the prevention of dental caries. Fluoridated toothpastes have had the greatest impact on combating dental caries, which has declined dramatically since their introduction in the early 1970's. There are numerous different toothpaste formulations with differing fluoride concentrations for use by children and adults. Fluoride is also available clinically in tablets and drops, gels, rinses, varnishes and on a community level in water, salt and milk. Cochrane reviews have proven the clinical effectiveness of many clinical fluoride products. The latest fluoride research is investigating the use of slow-release devices for the long term intra-oral provision of fluoride. F over-dosage leads to acute and chronic toxicity. Today the use of fluoride dental products are as safe as can be and this presentation will discuss these issues and highlight the safe use of fluoride in Paediatric Dentistry.

Dr. Svante TWETMAN

Caries prevention beyond fluoride – biofilm control with pre- and probiotics

Svante Twetman, Department of Odontology, Faculty of Health and Medical Sciences, University of Copenhagen, Denmark

Abstract

Recent insights concerning the importance of a balanced and diverse microbiome in oral biofilms for the maintenance of health have brought a novel concept to dentistry; biofilm control rather than plaque eradication and restorative care. Therefore, the interest in using prebiotic agents and probiotic bacteria for the management of oral diseases has emerged in recent years, although the exact mechanisms of action are still unknown. The lecture will provide a brief background on the role of oral biofilms in health and disease and the potential role of prebiotics, such as arginine, and beneficial bacteria to prevent dysbiosis. The main vehicles for administration are toothpaste, dairy products or tablets/lozenges/drops. Clinical trials have shown that arginine can moderate the composition of the oral biofilm and boost the caries-preventive of fluoride in children and elderly. Systematic reviews have also displayed good evidence of an antagonistic role for probiotic lactobacilli and bifidobacteria against salivary mutans streptococci, while the effect on lesion development is controversial. Probiotic interventions early in life seem particularly promising since the timing and sequence of exposure to beneficial and harmless bacteria has a strong influence on the composition and development of the oral biofilm. Thus, based on 8 prospective trials, the preventive fraction for early childhood caries is calculated to 33%. Other trials have reported beneficial effects on gum health such as plaque index, bleeding on probing, pocket probing depth, subgingival microbiota, salivary IgA and pro-inflammatory cytokine levels in gingival crevicular fluid. Collectively, current research suggests a role of probiotic supplements as adjunct to the existing "best clinical practice". No dramatic adverse effects have been reported but the optimal dose, timing and mode of delivery, remains to be established.

Dr. Timuçin ARI

Early Intervention for Prevention and Improving Oral Function

The recommended time for a child's first dental visit should be no later than first year of life. Advances in understanding the factors affecting child development, especially early weeks of infant life suggests that first year dental check up may be too late for some babies. Problems such as breastfeeding, sleep apnea and early childhood caries have huge impact on babies and families. These problems can be managed through counseling, early intervention and working as a team with other health care providers. It is essential that pediatric dentists must be well acquainted with and capable of diagnosing all possible pathologies occurring during this early period of life. In my presentation, I will be talking about early interventions, mostly infant frenectomies and it's impact on feeding, oral function and prevention of dental disease.

Prof. Ahmad M. HAMDAN

Preventive Orthodontic Treatment

Preventive orthodontic treatment is mainly carried out in the mixed dentition for functional, dental health and psychosocial reasons. Treatment is simple, of short duration and yields the maximum benefit to the patient. In many instances, such treatment can be carried out by the General Dental Practitioner with the supervision of an Orthodontist. This lecture will discuss the various malocclusions that would benefit from preventive (interceptive) orthodontic treatment and the supporting evidence for such treatment. A group of clinical cases where successful preventive orthodontic treatment has been carried out will be illustrated and discussed.

Prof. Sarandeep S HUJA

Modulation of osteoclast behavior: Lessons from periodontal disease and tumour microenvironments

Abstract:

Bone-resorbing osteoclasts are multinucleated motile cells derived from haemopoietic stem cells during a multistep differentiation process. Bone marrow-derived osteoblastic stromal cells play an important role in modulating the differentiation of osteoclast progenitors by secreting soluble factors, and through signalling by cell-to-cell contact. This dogma has been now overwritten by numerous supporting cells that contribute several local factors as well as systemic hormones that support proliferation of osteoclast progenitors, differentiation into mature osteoclasts and promote their survival. Though once classified into three categories in terms of the signal transduction: vitamin D receptor-mediated signals [$1\alpha,25(\text{OH})_2\text{D}_3$]; protein kinase A-mediated signals (PTH, PTHrP, PGE₂, and IL-1); and gp130-mediated signals (IL-6, IL-11, oncostatin M, and leukaemia inhibitory factor), now the list goes endless as new candidates such as tumour-secreted trophic factors, microbial-derived antigens and some immune cells, such as T-cells have been discovered to influence osteoclastogenesis. Majority of these osteoclast-inducing factors appear to act indirectly by inducing osteoblasts to secrete osteoclast differentiation factor (RANKL), which recognizes osteoclast progenitors and prepares them to differentiate into mature osteoclasts. But studies have shown that direct stimulation of osteoclast progenitors locally by cell-to-cell contact from tumour cells, microbial cell wall derived-antigens, can also trigger differentiation and bone destruction. As for tumour microenvironment, osteoclastic bone resorption promotes release of numerous growth factors (like TGF beta, FGF, IGF, PDGFs) from bone matrix which further stimulate tumour growth ensuing a vicious cycle of mutual dependency. And in the case of periodontal disease, inflammation and bone loss stand as hallmarks. Accumulated evidence demonstrates that periodontal disease involves microbially derived factors and antigens that stimulate local inflammatory reaction and activation of the innate immune system. Proinflammatory molecules and cytokine networks come into play where antigen stimulated lymphocytes (B- and T-cells) take the lead. These novel studies provide undoubtedly new ways to treat several metabolic bone diseases caused by abnormal osteoclast recruitment such as osteoporosis, osteopetrosis, cancer-induced osteolysis, Paget's disease, rheumatoid arthritis, and periodontal disease.

Dr. Hasan ALKUMRU

ALL ON FOUR (Mandibular Implant Supported Fixed Dentures)

Dr. Yeliz ÇAVUŞOĞLU

Preventive planning for long term stability in esthetic implantology

Aesthetics in dentistry as considered to be a dilemma for many reasons. The leading difficulty is that having consensus or evidence based results are as the main results are based on experts experience and patients satisfaction. In this perspective implant restorations on aesthetic area are restored with same principals coming from tooth born restorations. There are numerous modifications to be considered when it is to be an implant restoration. Starting from surgery, peri-implant tissues and prosthetic steps ; all stages are advised to be modified at the treatment planing session.

Implant dentistry has changed trough years of history and following case series will show how these changes reflected in our clinical bases.

Reading patient expectations takes the priority in aesthetic implantology. In order to achieve aesthetics in implantology bone and soft tissues must be considered with same importance as prosthetics. As a result, thinking in 3-D will improve outcomes of the restorations.

Discussion on high – cited recently published papers will be mentioned, as advanced to complex case series of prosthetic restoration will be presented.

MARCH 6

ORAL SESSIONS

09:30-10:15 / Room 1

Chair: Rodica Luca

Speaker: Jack Toumba

"The clinical use of fluorides for the prevention of dental caries in children"

10:30-11:15 / Room 1

Chair : Arina Vinereanu

Speaker: Svante Twetman

"Caries prevention beyond fluoride – biofilm control with pre- and probiotics"

Oral Session 1 / Room 1

Chair: Sera ŞİMŞEK DERELİOĞLU

11:30-11:40

O - 0298 - Correlation between dental caries experience and dietary habits in children

Gülsüm Duruk, **Zehra Beyza Erel**

11:50-12:00

O - 0247 - Parents' Level of Knowledge and Awareness on the Importance of Primary Teeth in Erzurum, Turkey

Nilüfer Sümevra Yalçınkaya, Yasemin Güler, Sera Derelioğlu, Taşkın Gürbüz

12:00-12:10

O - 0268 - Assessment of parents' knowledge and attitudes about artificial additives in toothpaste and brushing / Survey Study

Gamze Aren, **Gülsevrim Usta**, Merve Çayırıcı, Büşra Acar

12:10-12:20

O - 0055 - Investigation the level of knowledge of the community about oral and dental health

Mine Koruyucu, **Sinem Birant**, Hazal Ozcan, Ceren İlisulu, Yelda Kasımoğlu, Nilüfer Ustün, Simin Kocaaydın, Dilara Dinç, Gülsevrim Usta, Cansu Akay, Nural Bekiroğlu, Figen Seymen

12:20-12:30

O - 0096 - The association between dental caries and oxidative stress parameters in children

Meltem Bakkal, Sinem Yıldırım

Oral Session 2 / Room 2

Chair: Nimet Ünlü

11:30-11:40

O - 0309 - In Vitro Evaluation of Different Caries Detection Methods for Detection of Occlusal Caries Lesions in Primary and Permanent Teeth

Koray Sürme, Nihal Beldüz Kara

11:40-11:50

O - 0121 - Caries Assessment Spectrum and Treatment (CAST) Index in a Group of MIH-Affected Turkish Children

Berkant Sezer, Başak Durmuş, Betül Kargül

11:50-12:00

O - 0115 - The prevalence and severity of early childhood caries among children living in the northwestern region of Turkey

Ebru Hazar Bodrumlu, **Betül Akcabaş**

12:00-12:10

O - 0232 - Prevalence assessment of dental prophylaxis among the routine dental treatments carried out in the pediatric dentistry clinic

Ecenur Eyisoy, Sera Şimşek Derelioğlu, Taşkın Gürbüz, Sinan Yılmaz, Zahide Koşan

12:10-12:20

O - 0328 - Assessment of the 6-9 Years Old Children's Oral Hygiene Habits and Their Effects on DMFT of the First Permanent Molars

Fatma Songur, Sera Şimşek Derelioğlu, Sinan Yılmaz, Zahide Koşan

12:20-12:30

O - 0271 - Efficacy of Mineral Containing Novel Gel for Remineralization in ECC: 4-week Clinical Pilot Study

Betül Şen Yavuz, **Müesser Ahu Durhan**, Betül Kargül

13:30-14:15 / Room 1

Chair: İsmail Ceylan

Speaker: Ahmad M. Hamdan

"Preventive Orthodontic Treatment"

13:30-14:30 / Room 2

Chair: Figen Seymen

Speaker: Zeynep Bilge Kütük

"The Importance of Minimally Invasive Approaches in Restorative Dentistry"

14:30-15:00 / Room 1

Chair: Serap Akyüz

Speaker: Timuçin Arı

"Early Intervention for Prevention and Improving Oral Function"

14:30-15:00 / Room 2

Chair: Abdülvahit Erdem

Speaker: Filiz Keyf

"Dental Approach in Treatment of Obstructive Sleep Apnea"

15:30-16:00 / Room 1

Chair: Recep Orbak

Speaker: Yeliz Çavuşoğlu

"Preventive planning for long term stability in esthetic implantology"

15:30-16:00 / Room 2

Chair: Sera Şimşek Derelioğlu

Speaker: Başak Durmuş

"Non invasive treatment plan for children with MIH"

Oral Session 3 / Room 1

Chair: Mustafa Aydınbelge

16:15-16:25

O - 0053 - Evaluation of the effects of different remineralising agents on streptococcus mutans biofilm adhesion

Emine Şirin Karaarslan, Fatma Aytaç, Bilge Hilal Çadırcı, Merve Ağaccioğlu, Emine Tastan, Gülesme Yılmaz, Begüm Büşra Cevval Özkoçak

16:25-16:35

O - 0046 - Intrapulpal Thermal Effects of Er,Cr:YSGG Laser Irradiation on Primary Teeth For Caries Prevention

Nur Burcu Ulusoy, Merve Erkmen Almaz, Aylin Akbay Oba, Ümit Erdem

16:35-16:45

O - 0081 - The comparison of different fissure sealants on caries formation
Burcu Gucyetmez Topal, Zuhai Kirzioglu, **Derya Ceyhan**

16:45-16:55

O - 0044 - Investigation of bacterial flora in early childhood caries and caries-free children by quantitative PCR analysis
Ezgi Meriç, Behiye Bolgöl, Nizami Duran, Emrah Ay

16:55-17:05

O - 0125 - Clinical success of fissure sealant materials used in initial caries lesions
Melis Araz Topuz, **Nilüfer Üstün**, Oya Aktören

17:05-17:15

O - 0077 - Knowledge, Attitude and Practice of rural mothers about Oral and dental health of their children aged 1- 6 years
Mahsa Rostami

Oral Session 4 / Room 2

Chair: Çiğdem Güler

16:15-16:25

O - 0086 - Evaluation of the success of compomer restorations under general anesthesia after 12 month
Esra Öz, Canan Akdik, Zuhai Kirzioglu

16:25-16:35

O - 0246 - Impact of comprehensive dental treatment under general anesthesia on oral health –related quality of life in preschool children
Sultan Keles

16:35-16:45

O - 0438 - A retrospective comparison of tooth extraction under dental general anesthesia on healthy and handicapped children
Müge Çına Aksoy, Hatice Akpınar

16:45-16:55

O - 0111 - Prevalence of Dental Anxiety in 7 to 15 Year Old Children and Its Relation with Parents' Anxiety
Volkan Arıkan, **Tuğba Sert**, Aylin Akbay Oba

16:55-17:05

O - 0320 - Nitric oxide and antioxidants in gingival crevicular fluid of primary teeth restored with compomer
Gülsüm Duruk, **Raziye Kuru**, Önder Otlı, Aysun Bay Karabulut

17:05-17:15

O - 0381 - Do Previous Bad Dental Treatment Experiences Affect The Parents' Decisions About The Dental Treatment of Their Children?
Şeyma Keskin, Sera Şimşek Derelioğlu, Taşkın Gürbüz, Sinan Yılmaz, Gelengül Gürbüz Urvasızoğlu

POSTER SESSIONS**Poster Session 1 (09:30-13:00)**

Chair: Arzu Pınar Erdem

P - 0126 - Anterior open bite and oral habits in toddlers
Aneta Munteanu, **Rodica Luca**, Titus Alexandru Farcasiu, Catalina Farcasiu, Ioana Andreea Stanciu, Arina Vinereanu

P - 0082 - Special Olympics Special Smiles in Romania – effectiveness over a decade
Arina Vinereanu, Aneta Munteanu, Andrada Mihaela Bratu, Daniel Popescu, Alexandru Stanculescu

P – 0006 - The relationship between the knowledge and attitude towards prevention among final-year dental students at Istanbul University

Arzu Pınar Erdem, Kadriye Peker, Esra Tarakçı, Sinem Kuru, Elif Sepet

P – 0253 - Evaluation of Dental Anxiety in a group of Children: A pilot study

Betül Kargül, **Oğuz Bilgiç**

P – 0405 - Assessment of Knowledge and Attitudes of Parents about Application of Fluoride Varnish in School-based Programme

Işıl Özgül Kalyoncu, **Figen Eren Giray**, Betül Kargül

P – 0168 - Evaluation of success of the Primary Molar Teeth Treated With Hall Technique: 12-month follow-up

Canan Akdik, Zuhâl Kırcıoğlu

P – 0341 - Assessment of parents' approaches about preventive dental practices in Erzurum

Ezgi Ersoy, Fatih Şengül, Münevver Kılıç

P – 0359 - Comparison of oral hygiene habits of research assistant dentists, dental students and dentist working at oral and dental health care center (Survey Work)

Gurbet Alev Öztaş, Didem Özkal Eminoğlu

P – 0072 - 12 month follow-up of the restoration of the primer maxillar incisor teeth conducted under anesthesia by composite short post technique

Salih Doğan, Gülce Coşar, **Hüsniye Gümüş**

P – 0003 - Investigation of the self-reported attitude of dentists towards fluoride applications

Mine Koruyucu, Sinem Birant, Hazal Özcan, Ceren Ilisulu, Nural Bekiroğlu, Figen Seymen

P – 0446 - Investigation of education level of clinical and preclinical students of dental Faculty of Atatürk University about HIV and AIDS

Okan Karalar, Nuran Yanıkoğlu

P – 0427 - Inter- and intra-examiner agreement of occlusal caries assessment using International Caries Detection and Assessment System

R. Banu Ermis, Günseli Katirci

P – 0238 - Evaluation of antibacterial efficiency of chlorhexidine varnish and fluoride varnish on biofilm: In-situ

Burcu Koç Namazoğlu, Ferdiye Küçük, **Seren Kaya**, Firdevs Tulga Öz

P – 0013 - Evaluation of the relationship between pubertal growth spurt periods and two dental age assesment methods in Turkish children aged 8-13: research article

Sevcihan Günen Yılmaz, Mevlüde Polat, Münevver Kılıç

P – 0387 - Determination of the State Anxiety Levels in 9-12 years-old Children Who Applied to The Department of Pediatric Dentistry in the Faculty of Dentistry

Sevim İpekten, Canan Nur Karabey

P – 0436 - Comparison of knowledge levels on oral health of the first and five years students in Faculty of dentistry, Ataturk University

Seyit Bilal Özdemir, Nurcan Özakar İlday

P – 0084 - Incidence of Developmental Defects of Enamel in Children with Chronic Skin Conditions: A pilot study

Eda Okutan, Deniz Yücelten, Ali Menteş

P – 0038 - Oral hygiene habits of children at the beginning of mixed dentition period and the role of their parents

Burcu Güçyetmez Topal, **Zuhâl Kırcıoğlu**

P – 0257 - Treatment of a Patient With Severe Crowding with Removable Appliance and Extraction: A Case Report

Ali Altuğ Bıçakçı, Zeynep Aybike Yelmer, Feyza Holoğlu, Sibel Akbulut, Fatih Çelebi

P – 0207 - Use of soft lining materials in the irregular alveolar crests: a case report

Bilal Holoğlu, **Arzu Yüksel**

P – 0123 - A comprehensive treatment approach to an immature permanent molar: a case report

Avşar Öztürk, Senem Selvi Kuvvetli

P – 0284 - Prosthetic rehabilitation of reduced occlusal vertical dimension due to severe wear and loss of posterior teeth: A case report

Ayfer Atamer, Esra Bilgi Özyetim, Tonguç Sülün, Belkıs Gülsen Bayraktar

P – 0393 - Esthetic approaches to anterior region direct composite laminate veneers: case reports

Ayşenur Güngör Borsöken, Derya Sürmeliolu

P – 0292 - Revascularization treatment in immature permanent molar teeth with necrotic pulp and open apex: case series

Bahar Zincir, Seren Kaya, Betül Ursavaş, Levent Özer

P – 0062 - Aesthetic rehabilitation of dental fluorosis with direct composite veneers: A case report

Zuhal Yıldırım, **Başak Gözüyeşil**, Oya Şeker, Hazal Deniz Köse

P – 0205 - Custom mouthguard applications in prevention of sport injuries: a case report

Bilal Holoğlu, Işıl Sarıkaya

P – 0282 - Multidisciplinary treatment approach to a maxillary central incisor tooth which is impacted due to mesiodens

Buse Tansu Gündoğan, Ali Recai Menteş, Mehmet Sertaç Peker

P – 0103 - Treatment of implant abutment fracture- case report

Zeynep Yeşil Duymuş, Firas Suleyman, **Cenk Fatih Çanakçı**

P – 0166 - Esthetic Enhancement Of Patient With Diastema By Metal Ceramic Restoration

Delal Bozyel, Simge Taşar Faruk

P – 0234 - Intentional replantation of a tooth with poor prognosis because of a deep periodontal defect and broken instrument: A case report

Ebru Tepecik, Ömer Faruk Yıldırım, Kezban Meltem Çolak

P – 0342 - Endodontic treatment of a traumatized tooth with double cervical fracture line: A case report

Ebru Tepecik, Levent Kavrama, Kezban Meltem Çolak

P – 0064 - Oral squamous cell papilloma: a case report

Eda Özdemir, Behiye Bolgöl, Burak Doğan

P – 0366 - Restorative Approaches in Orthodontics: 2 Case Reports

Elif Aybala Oktay, Serpil Karaoğlanoğlu, Ertürk Bilgeç

P – 0190 - Treatment of maxillar lateral diastemas with direct resin composite restorations after orthodontic treatment: two case reports

Elif Nihan Küçükyıldız, Burak Dayı

P – 0425 - Early diagnosis and extraction of impacted mesiodens in a young children: A case report

Esra Aşçı, Elif Kardeş, Gelengül Urvasızoğlu, Sera Şimşek Derelioğlu, Taşkın Gürbüz

P – 0251 - Interceptive Treatment Approach İn Anterior Open-Bite Patient Due To Tongue Thrust: Case Report

Feyza Holoğlu, Nesime Özdemir, Sibel Akbulut, Fatih Çelebi, Ali Altuğ Bıçakçı

P – 0269 - Conservative management of an ectopically erupting permanent maxillar molar: a case report

Dicle Aksakal, **Gülsevrim Usta**, Gamze Aren

P – 0250 - Cleidocranial Dysplasia: A Case Report with Clinical and Radiographic Findings

Zehra Beyza Erel, **Gülsüm Duruk**

P – 0056 - Gingival recontouring and closing diastemas with direct composite buildups: A case report;

Oya Şeker, **Hazal Deniz Köse**, Zuhal Yıldırım, Başak Gözüyeşil

P – 0016 - Correlation of two dissimilar dental age determination methods with chronological age and bone age in children aged between 8-14 years in a south turkish population

Sevcihan Günen Yılmaz, Mevlüde Polat, Münevver Kılıç

P – 0294 - A case Report of Periodontal Regeneration with Papilla Preservation Flap Technique: 20 Months Follow-Up

Mediha Nur Nisancı Yılmaz, Nilgun Özlem Alptekin

P – 0154 - Prosthetic Rehabilitation of Edentulous Space with Fiber Reinforced Composite Resin
Mehmet Uğur, Idris Kavut

P - 0274 - The rehabilitation of congenitally missing teeth with young patients
Zeynep Aslı Özkaya (Güçlü), Buşra Kürem

Poster Session 2 (13:30-17:00)

Chair: Alparslan Dilsiz

P – 0156 - Anterior fiber-reinforced resin composite pontic in a single visit: A case report

Merve Candan, Burak Buldur

P – 0158 - Unilateral Fusion of Mandibular Permanent Lateral Incisor with Canine, 3 Years Follow-Up: A Case Report

Merve Candan, Murat Ünal

P – 0189 - The prosthetic rehabilitation of a partial edentulous maxilla treated with dental implants using the "Toronto Bridge" technique

Merve Dede, Onur Geçkili, Fatma Ünal

P – 0500 - Endocrown As A Therapeutic Approach to Endodontically Treated Teeth – Case Report
Hasan Yıldırım Özer, **Merve Erdoğan**, Onur Altuğ Sakallı, Selim ERKUT

P – 0024 - Aesthetic approaches in anterior teeth: case report

Merve Yılmaz, Emine Şirin Karaarslan

P – 0439 - Aesthetic Approaches to Traumatized Teeth: Two Cases Reports

Merve Yılmaz, Enes Kılıç, Emine Şirin Karaarslan

P – 0339 - Bisphosphonate-Related Osteonecrosis of the Jaw:Case Reports

Meryem Şahin, Sirmahan Çakarer, Fatma Ünal

P – 0432 - Dental Implants in Children with Oligodontia or Anodontia: Three Case Reports

Mustafa Aydinbelge, Haydar Albayrak, Hüsnüye Gümüş, Emrah Soylu, Parisa Ghanbarzadeh

P – 0060 - Bleaching treatment of an open-apex tooth: a case report

Neslihan Yılmaz Çırakoğlu, Vildan Tek

P – 0244 - Saliva Ischemia Modified Albumin (IMA) Level in Patients with Severe Caries

Ahmet Ercan Hataysal, Ali Unlu, Esra Paydas Hataysal, Sedat Abusoglu, **Nimet Unlu**

P – 0174 - Aesthetic Rehabilitation of Multidiastema by Direct Composite Resin: 2 Case Report

Numan Aydın, Serpil Karaoğlanoğlu, Elif Aybala Oktay, Fulya Toksoy Topçu, Funda Demir

P – 0240 - Treatment of a patient with persistent upper deciduous lateral incisors: a case report

Orhan Çiçek, Nurhat Özkalaycı

P – 0241 - Treatment of a patient with fractured upper right central incisor due to trauma: case report

Orhan Çiçek, Nurhat Özkalaycı

P – 0076 - Dentistry Approach In X Linked Agamaglobulinemia Which Is a Rare Syndrome: A Case Report

Osman Saraç, Pınar Demir

P – 0029 - Management of Dens in Dente with Microdontia in Open Apex Tooth with a Chronic Periapical Lesion: A Case Report

Nagehan Yılmaz, **Ozgul Baygın**, Yasemin Bayraktar, Tamer Tüzüner

P – 0384 - Aesthetic treatment of anterior teeth with prepress laminate: case series

İdris Kavut, **Rabia Bozbay**

P – 0153 - Papillon Lefevre syndrome: A Case Report

Ruşen Erdem, Alaettin Koç, Mehmet Uğur

P – 0415 - Esthetic rehabilitation of patient with congenitally missing maxillary lateral incisor: a case report

Rüştü Ersoy Sakarya, Nuran Yanıkoğlu, Berkman Albayrak

P – 0186 - Pseudoepitheliomatous hyperplasia: Case report
Hatice Yemenoğlu, **Sacide Duman**, Şuayip Burak Duman

P – 0334 - Indirect restoration of the tooth that has excessive loss of structure: 3 case reports
Seda Özkanoglu, Emine Gülşah Göktolga Akın

P – 0127 - DiGeorge Syndrome (22q11 deletion syndrome)
Selçuk Mert Özçelik, Serap Akyüz

P – 0012 - Lymph node calcifications due to tuberculosis
Sevcihan Günen Yılmaz, İbrahim Şevki Bayrakdar

P – 0295 - Orthodontic treatment of a patient with functional class II malocclusion due to upper incisors' retrusions
Orhan Çiçek, **Soner Arusoğlu**, Nurhat Özkalaycı

P – 0345 - Correction of orthodontic problems of a patient with congenitally missing lateral incisors
Engin Yıldırım, **Soner Arusoğlu**, Nurhat Özkalaycı

P – 0397 - Atypical Dentin Dysplasia Type I: A Case Report
Sümeyra Acar, Yelda Kasımoğlu, Gamze Aren

P – 0344 - Combined treatment approach with implant-supported prosthesis: A case report
İşıl Sarıkaya, **Sümeyra Kaymak**, Hande Yıldız Dilli, Yeliz Hayran

P – 0260 - Prosthetic rehabilitation of a patient with soft palate defect and velopharyngeal insufficiency: a case report
Sümeyye Cansever, Funda Bayındır

P – 0129 - Prosthetic rehabilitation of an edentulous mandible with All-on-4 Immediate-Function Concept: A case report
Şebnem Özatik, Güven Can Çınar, Buket Aybar, Yusuf Emes, Canan Bural

P – 0049 - Effects of Y Plate and Chin Cup Therapy on Patient with Skeletal Class III Malocclusion: A Case Report
Taner Öztürk, Kübra Gülnur Topsakal, Nisa Gül Amuk

P – 0347 - Application of zirconia restoration after gingivectomy on maxillary anterior region
Tuğçe Kavaz, Hatice Özdemir, Didem Özkal Eminoğlu

P – 0365 - Single tooth replacement with fiber-reinforced bridge: a case report
Tuğgen Özcivelek Mersin, Serpil Karaoğlanoğlu, Elif Aybala Oktay, Fulya Toksoy Topçu, Numan Aydın

P – 0235 - Aesthetic rehabilitation of the anterior region with direct composite resin applications: case series
Vahti Kılıç, Feridun Hümmüzlü

P – 0338 - Minimal Invasive Aesthetic Applications In Fluorosis: A Case Report
Yasemin Özden, Cemile Yılmaz, Özgür Kanık

P – 0224 - Primary reconstruction technique after radical maxillectomy for a patient who was squamous cell carcinoma in the hard palate
Yeliz Hayran, Arzu Yüksel, Ayşe Uysal

P – 0254 - Myofunctional Therapy With A Trainer System In A Juvenile Patient: Case Report
Feyza Holoğlu, **Yıldırım Özdemir**, Fatih Çelebi, Ali Altuğ Bıçakçı, Sibel Akbulut

P – 0389 - A Rare Variation of Mandibular Condyle: Three Case Reports
Hümeyra Tercanlı Alkış, **Sevcihan Günen Yılmaz**

P – 0315 - Rehabilitation of Young Patient with Extensive Tissue Loss with Andrews Bridge System: A Case Report
Zahide Aydın, Nuran Yanıkoğlu

P – 0066 - Treatment of anterior cross-bite with removeable appliances: a case series
Zehra Şivgan, Eda Özdemir, Behiye Bolgöl

P – 0100 - Oral findings in dizygotic twin with down syndrome: A case report
Esra Öz, Zuhâl Kirzioğlu, **Zeliha Akbulut**

P – 0131 - Can we support the treatment of Tmj disorders by splint: a case report
Zenati Latifa, Boukais Hamid

P – 0179 - Comparison of CAD/CAM materials' color stability
Esra Şenlen, Serdar Bağlar

P – 0043 - Bleaching of non-vital teeth and aesthetic restorative approaches: 3 Case Reports
Zülal Tekiroğlu Yelken, Emine Şirin Karaarslan

P – 0434 - Direct interproximal diastema closure with composite layering technique: two cases report
Zülal Tekiroğlu Yelken, Enes Kılıç, Emine Şirin Karaarslan

P – 0501 - surgical treatment of a large dentigerous cys
Umit ERTAS, **Muhammed Salih KARAAVCI**

MARCH 7

ORAL SESSIONS

08:30-09:15 / Room 1

Chair: Ümit Ertaş

Speaker: Sarandeep S Huja
"Modulation of osteoclast behavior: Lessons from periodontal disease and tumour microenvironments"

08:30-09:15 / Room 2

Chair: Dilek Tağtekin

Speaker: Sertaç Peker & Figen Eren
"A New Anaesthesia Technique in Child Dentistry"

09:30-10:00 / Room 1

Chair: Adnan Tezel

Speaker: Hasan Alkumru
"All on Four (Mandibular Implant Supported Fixed Dentures)"

09:30-10:00 / Room 1

Chair: Ertunç Dayı

Speaker: M. Baybora Kayahan
"Does this tooth stay in the mouth?"

Oral Session 5 / Room 1

Chair: Banu Ermiş
10:30-10:40

O - 0319 - Diagnosis And Examination Of Supernumerary Teeth Using Cone-Beam Computed Tomography
Pinar Demir, Suayip Burak Duman

10:40-10:50

O - 0183 - Primary teeth pulpectomy clinical and radiological success: A retrospective comparison of two techniques
Meltem Bakkal, **Mustafa Sarp Kaya**

10:50-11:00

O - 0193 - Dental Occlusion Status of Preschool Children and Related Feeding And Some Non-Nutritive Sucking Habits, Turkey
Cansu Ozsin Ozler, Meryem Uzamis Tekcicek, Bahar Guciz Dogan

11:00-11:10

O - 0286 - The effect of parents' sociodemographic status and oral health knowledge on children's oral health
Gülsüm Duruk, **Inci Yüksel Kırmızıgül**

11:10-11:20

O - 0128 - Investigation of Non-pharmacologic and Pharmacological Methods Applied in Tooth Eruption Process in Infants: A Systematic Review
Doğa İlbeyle Çetintaş, Çağatay Kılınça, Buşra Parlak, Elif Sepet

11:20-11:30

O - 0139 - The relationship between weight, height, nutritional status and eruption times of permanent teeth of Turkish children aged 4-13 years
Eda Arat Maden, İdil Saylan

11:30-11:40

O - 0150 - Clinical status of maxillary central incisors in children aged from seven to twelve in Zonguldak, Turkey: a retrospective study
Levent Demiriz, **Fulya Toraman**

11:40-11:50

O - 0151 - Prevalence of Molar-Incisor Malformation in Aydın
Görkem Ulu Güzel, Melis Akyıldız, Işıl Sönmez

11:50-12:00

O - 0039 - Evaluation of Oral and Dental Health Awareness and Habits Between First and Second Year Dental Faculty Students
Aliye Tuğçe Gürcan, Gülcan Çakır, Meltem Mert Eren

Oral Session 6 / Room 2

Chair: Sertaç Peker

10:30-10:40

O - 0219 - Dental Implant or Endodontic and Conservative Treatment?
Elif Aybala Oktay, Vehbi Bal

10:40-10:50

O - 0027 - A questionnaire study on materials and methods preferred for endodontic practice of dentist in TRNC
Dilan Kırmızı, Abdullah Sebai, Umut Aksoy

10:50-11:00

O - 0331 - Fracture Resistance and Microleakage Analysis of Endocrown Restorations in Primary Molar Teeth
Tarek Seddik, Sera Şimşek Derelioğlu

11:00-11:10

O - 0400 - Smear Layer Removal Efficacy of Manuel, Rotary and Reciprocal Systems on Primary Teeth Root Canal: An in vitro Scanning Electron Microscopy Study
İpek Arslan, Ayşe Mete, Sema Aydınoglu, Özgül Baygın, Murat Şirin

11:10-11:20

O - 0404 - Evaluating The Effect Of Some Medicinal Plants (Mentha piperita, Ocimum basilicum, Rosmarinus officinalis, Salvia officinalis) On Whitening Of The Permanent Teeth
Meryem Yeşil, **Işıl Öztürk**, Zeynep Yeşil Duymuş, Mehmet Muharrem Özcan

11:20-11:30

O - 0299 - The Evaluation Of Residual Monomer Released After Polymerisation Of Different Resin Materials
Gülsüm Duruk, **Emine Oruç**, Yılmaz Uğur

11:30-11:40

O - 0137 - The effect of antimicrobial mouthrinses on surface roughness of two different nanohybrid composites
Emre Yılmaz, Arzu Müjdeci, Emre Yılmaz

11:40-11:50

O - 0116 - Evaluation Of Effects Of Tooth Brushing And Smoking Habits On Tooth Decay With Respect To Demographical Data
Serpil Karaoğlanoğlu, **Numan Aydın**, Elif Aybala Oktay, Zeynep Yeşil Duymuş, Ayşegül Şahin, Fulya Toksoy Topçu

11:50-12:00

O - 0182 - Effect of continuous versus intermittent (28 days on 7 days off) orthodontic forces on root resorption: A micro-computed tomography study
Nurhat Özkalaycı, Ersan İlsay Karadeniz, Selma Elekdag Türk, Tamer Türk, Lam L. Cheng, Mehmet Ali Darendeliler

13:00-13:30 / Room 1

Chair: Funda Yanıkoğlu

Speaker: Tatiana Kupets

"Calcium/phosphorus Based Remineralizing Therapy in Dental Practice"

13:00-13:30 / Room 2

Chair: Zuhale Kırcıoğlu

Speaker: Behiye Bolgöl

"Sedation in Children"

13:45-14:15 / Room 1

Chair: Çoruh Türksel Dülgergil

Speaker: M.Ahu Durhan

"Importance of Risks and Prevention of Dental Caries in Children with Cleft lip-palate"

13:45-14:15 / Room 2

Chair: C. Fatih Çanakçı

Speaker: Muzaffer Aslan

"Implantation in Atrophic Cases and Immediate Loading: Where Are We Now? What Can We Do?"

Oral Session 7 / Room 1

Chair: Turgut Demir

14:30-14:40

O - 0362 - The Relation Of Current Prosthetic Status And Prosthetic Needs With Demographic Data
Serpil Karaoğlanoğlu, **Tuğgen Özcivelek Mersin**, Zeynep Yeşil Durmuş, Bilgen Kibaroğlu, Elif Aybala Oktay, Fulya Toksoy Topçu

14:40-14:50

O - 0364 - The assessment of removable denture related complaints with demographic data
Tuğgen Özcivelek Mersin, Serpil Karaoğlanoğlu, Zeynep Yeşil Durmuş, Bilgen Kibaroğlu, Elif Aybala Oktay, Fulya Toksoy Topçu

14:50-15:00

O - 0289 - Evaluation of Oral Health Related Quality of Life, Anxiety and Pain Levels in Implant Patients
Hacer Sahin Aydinyurt, Dicle Altındal

15:00-15:10

O - 0283 - Investigation of prosthetic treatment indication distribution in Cumhuriyet University Dentistry Faculty
Hakan Demir, **Safa Özden**, Emine Ünal

15:10-15:20

O - 0311 - Comparison of two different unsplinted attachment systems for mandibular two-implant-retained overdentures

Sadullah Üçtaşlı, **Merve Erdoğan**, Poyzan Bozkurt **15:20-15:30**

O - 0441 - Surgical management of oral tissues for prosthetic rehabilitation in patient with pancreatic cancer history

Ebru Sağlam

15:30-15:40

O - 0067 - Traumatic Dental Injuries in Ordu: A Retrospective Study
Didem Odabaşı, Çiğdem Güler, Nihal Beldüz Kara, Hüseyin Şimşek

15:40-15:50

O - 0163 - Dental trauma knowledge of anaesthetists- a pilot study
Özgür Doğan, Nihan Altıntepe, Ismail Haktan Çelik

15:50-16:00

O - 0290 - Comparative Effectiveness of Poster and PowerPoint Templates Education About Management of Avulsed Permanent Teeth Among Children
Gülsüm Duruk, **Tamara Pelin Gündoğdu Özdal**

16:00-16:10

O - 0401 - Root fractures in children between 8-15 years: Distribution of localization, type and sex
Mehmet Sinan Doğan, İzzet Yavuz, **Osman Ataş**

16:10-16:20

O - 0113 - Retrospective Analysis of Traumatic Dental Injuries in Zonguldak

Mihriban Gökcek, Simge Durmuşlar, Fürüzan Köktürk

Oral Session 8 / Room 2

Chair: Sera Şimşek Derelioğlu

14:30-14:40

O - 0329 - Dental age estimation from the developmental stage of the third molars with Demirjian Method
Sacide Duman, Gülsüm Duruk, Tamara Pelin Gündoğdu Özdal

14:40-14:50

O - 0095 - Investigation of the Relationship Between the Number of Fungiform Papillae and Taste Preferences in Children

Elif Ece Kalaoğlu, Belgin Yazıcı, Ali Mentuş

14:50-15:00

O - 0089 - Effect of different oral hygiene motivation methods on plaque elimination
Cigdem Coşkun Türer

15:00-15:10

O - 0264 - The relationship between breastfeeding duration and deleterious oral habits
Zeynep Çoban Büyükbayraktar, Cenk Doruk

15:10-15:20

O - 0071 - White Spot Lesion Formation in Orthodontic Treatment: An In Vivo Study
Taner Öztürk, Ahmet Yağcı, Elif Dilara Şeker

15:20-15:30

O - 0019 - Effect of intracanal medicaments used in endodontic regeneration on the push-out bond strength of a calcium silicate-based cement to dentin
Seyda Erşahan Eroğlu

15:30-15:40

O - 0021 - Assessment of different remineralization agents by surface microhardness analysis (SMH)
Betul Sen Yavuz, Betül Kargul

15:40-15:50

O - 0122 - Exposure of Gingival Tissue with Diode Laser Around Delayed Eruption of Incisor Tooth
Berkant Sezer, **Işıl Özgül Kalyoncu**

15:50-16:00

O - 0305 - Effectiveness of space maintainer on lower molar angulation and eruption of permanent teeth
İbrahim Ayberk Yelken, Aslıhan Zeynep Öz, Sabahat Yazıcıoğlu, Abdullah Alper Öz

16:00-16:10

O - 0073 - Evaluation of congenital number anomalies in permanent dentition of children
Burcu Güçyetmez Topal, **Mehmet Ünal**, Edanur Gökçe Meydan, İsmail Haktan Çelik

16:10-16:20

O - 0211 - Evaluation of shade matching success of dental students and dentists
Emre Tokar

O - 0337 - Risk factors for preoperative anxiety before oral and maxillofacial surgery
Ozlem Kocaturk

Oral Session 9 / Room 1

Chair: Betül Kargül

17:00-17:10

O - 0175 - Investigation of the Antimicrobial Activity of some Fruits with High Phenolic Content on Streptococcus mutans from Oral Pathogens
Tuğba Demir, **Hakan Demir**, Safa Ozden

17:10-17:20

O - 0176 - Investigation of the Effects of Yogurt, Probiotic Yogurt and Kefir on Mutans Streptococcus and Lactobacillus Levels and Saliva Buffering Capacity in Orthodontic Patients
Yunus Akalın, **Neslihan Ebru Şenışık**

17:20-17:30

O - 0225 - Evaluation of parental knowledge levels about preventive dentistry practices
Gülsüm Duruk, **Burçin Acar**

17:30-17:40

O - 0363 - Oral Findings In Preterm and Low Birth Weight Infants: A Review
Buşra Parlak, Merve Ölmez, Elif Sepet

17:40-17:50

O - 0018 - Caries Prevalence of Pre-School Children in Diyarbakır Province

Ezgi Erođlu, Emine Tatar, Fatma Atakul, Duygu Öztürk, Anıl Açıklar Kavas, Tuğçe Kaya

17:50-18:00

O - 0036 - Evaluation of the Dental Fluorosis Prevalence and Relationship Between Dental Caries and Fluoride Concentration in Drinking Water Among 13 and 14 –Year-Old School Children in Kırıkkale, Turkey

Hatice Karaca, Aylin Akbay Oba, Nurhan Özalp

18:00-18:10

O - 0249 - The effect of different pre-treatments on the shear bond strength between monolithic zirconia and resin cement

Ipek Caglar

18:10-18:20

O - 0181 - Comparison of salivary Visfatin levels in patients with dental caries

Ahmet Ercan Hataysal, Nimet Ünlü, Ali Ünlü, Esra Paydaş Hataysal, Sedat Abuşođlu

18:20-18:30

O - 0170 - Evaluation of relationship between signs and symptoms of bruxism and pulpal calcifications on females: A clinico-radiological study

Melek Taşşöker

Oral Session 10 / Room 2

Chair: Banu Ermiş

17:00-17:10

O - 0152 - Osteoarthritic Changes of Temporomandibular Joint Related to Age and Gender: A Retrospective Study

Alaettin Koç, **Ruşen Erdem**

17:10-17:20

O - 0087 - Prevalence and characteristics of pneumatization of the articular eminence and glenoid fossa evaluated by cone beam computed tomography in Turkish population

Gülay Altan Şallı, Ilknur Özcan, Filiz Namdar Pekiner

17:20-17:30

O - 0335 - A Retrospective Evaluation of Compound Odontomas

Elif Bilgir

17:30-17:40

O - 0291 - Effect of Dentin Desensitizers on Shear Bond Strength of Adhesive Resin Cement to Dentin

Mehmet Uđur, İdris Kavut

17:40-17:50

O - 0412 - Effects of Sodium Thiosulfate on Bond Strengths of Resin Cement to Endodontic Surfaces

Ezgi Doganay Yıldız, Hakan Arslan, Gizem Tas, Ertugrul Karatas, Merve Iscan Yapar, Alper Ozdogan

17:50-18:00

O - 0118 - Changes in Chemical Composition of Enamel Submitted to Acid Attack After Bleaching

Çiğdem Atalayın, Hüseyin Tezel

18:00-18:10

O - 0092 - Responses of L929 Mouse Fibroblasts to contemporary self adhesive restorative materials
Türkey Kölüş, Hayriye Esra Ülker

18:10-18:20

O - 0107 - Micro-leakage evaluation of self-adhering flowable composites in class V cavities prepared by different methods
Serdar Bağlar

18:20-18:30

O - 0501 - Evaluation of periodontal disease self-report validity of patients attended to Ankara University Faculty of Dentistry
Fatma Karacaoğlu

POSTER SESSIONS

Poster Session 3 (09:30-13:00)

Chair: Başak Durmuş

P – 0229 - Influence of polishing techniques on the surface roughness of hybrid CAD/ CAM materials
Aysegul Kurt

P – 0057 - Effect of a New Toothpaste Containing Ginger on Early Enamel Lesions
Esma Türkmen, **Dilek Tağtekin**, Funda Yanıkoğlu, Şaban Aktaş

P – 0117 - Effect of demineralization time on hardness and depth of an enamel caries lesion: an in vitro study
Melek Öztaş, **Funda Yanıkoğlu**, Zeynep Ceren Pehlivan Çelik, Dilek Tağtekin

P – 0216 - Evaluation of effective duration of different cleanser tablets providing prosthetic hygiene care on some denture base resins
Yeliz Hayran, Işıl Sarıkaya, **Ayşe Uysal**, Ali Aydın

P – 0310 - The Role of Gingival Display on Beauty Perception
Murat Çelikkölen, **Başak Bıçakçı**, Ali Altuğ Bıçakçı

P – 0316 - Importance of Correct Diagnosis in Oral Health
Burak Gökay Yıldırım, Arzu Beklen

P – 0266 - A New Treatment Approach in Agenesis Cases: CAD/CAM System
Cansu Akay, Dilara Dinç, Fatma Zeynep Aytepe, Oya Aktören, Koray Gençay, Özgecan Bakış Çaynak

P – 0119 - Dental Management of a Child with Dentinogenesis Imperfecta Associated with Osteogenesis Imperfecta: A Case Report
Berkant Sezer, **Cansu Çalışkan**

P – 0048 - Relationship between obesity and temporomandibular joint dysfunction: epidemiological study
Sevcihan Günen Yılmaz, İbrahim Şevki Bayrakdar

P – 0355 - Drug-induced gingival overgrowth associated with the use of a calcium channel blocker (amlodipine): 6 months follow-up case report
Hacer Sahin Aydınyurt, **Cem Taskin**

P – 0442 - The evaluation of effect of MTA- Caps and Pro Root MTA on human pulp cell viability
Cemile Kedici Alp, Ferda Alpaslan Pınarlı, Yunus Alp, İhsan Yıkılğan

P – 0275 - Effects of Diode Laser Irradiation on Dental Pulps in Rats
Cigdem Guler, Hilal Alan, Pinar Demir, Nigar Vardi

P – 0370 - Cone-Beam Computed Tomography Exploration and Treatment of Impacted Mesiodens
Deniz Sıla Özdemir, Ahmet Altan, Halenur Altan

P - 0065 - Perhaps, there is a last chance before extraction
Özgür Doğan, **Edanur Gökçe Meydan**, Suat Serhan Altıntepe Doğan, İsmail Haktan Çelik

P – 0233 - Treatment of tooth discoloration after endodontic treatment: 6-month follow-up
Elif Akkol, Esin Özlek

P – 0214 - Dosimetric Evaluation of the Effect of Dental Restorative Materials in Head and Neck Radiotherapy
Elif Aybala Oktay, Tamer Zerener, Bahar Dirican, Selda Yıldız, Ömer Sağsen, Serpil Karaoğlanoğlu, Murat Beyzadeoğlu

P – 0063 - Investigation of Mineral Content of Root Canal Dentin After the Application of Various Antibiotic Paste Using Energy-Dispersive X-Ray Detector
Hüseyin Şimşek, Münevver Kılıç, Fatih Çakıcı, Funda Fundaoğlu Küçükekenci, **Elif Bahar Çakıcı**, Taşkın Gürbüz

P – 0433 - Digitalization of Impression in Dentistry **Emine Ünal**, Faik Tuğut

P – 0209 - The effect of placebo, intracanal diode laser application and low level laser therapy on the change of total amount of CGRP in gingival crevicular fluid: split mouth study design
Hakan Arslan, Serhat Koseoglu, **Ezgi Doganay Yildiz**, Taner Arabacı, Levent Savran, Dursun Anil Yıldiz, Gözde Veyisoğlu

P – 0409 - Treatment of a dental midline deviation with orthodontic mini screw anchorage: case report
Orhan Çiçek, Nurhat Özkalaycı

P – 0210 - The effect of low-level laser therapy on total amount of substance P in gingival crevicular fluid: Placebo controlled randomized clinical trial
Ezgi Doganay Yildiz, Hakan Arslan, Serhat Koseoglu, Taner Arabacı, Dursun Anil Yıldiz, Levent Savran

P – 0411 - Use of Negative Apical Pressure Technique for Removal of Extruded Gutta-percha Fragment
Hakan Arslan, **Ezgi Doganay Yildiz**, Ertugrul Karatas

P – 0061 - Spectrophotometric analysis of discoloration and intracoronal bleaching after use of different antibiotic pastes
Funda Fundaoğlu Küçükekenci, **Fatih Çakıcı**

P – 0098- The perception of young adults about the influence of tooth loss on their quality of life
George Ion, Rodica Luca, Stefan Milicescu

P – 0083 - Effect of Multi-Walled Carbon Nanotube Incorporation to Glass Ionomer Cements on Surface Roughness and Microhardness: A Pilot Study
İdil Akmeriç, Elif Sungurtekin Ekçi

P – 0206 - Hygiene applications in implant prostheses
Bilal Holoğlu, **İşıl Sarıkaya**

P – 0134 - The occluso-prosthetic concept in implantology
Mahchouche Hafida, Boukais Hamid, Zenati Latifa

P – 0280 - An investigation of shear bond strength on caries affected dentin surface
Merve Agaccioglu, Emine Sirin Karaarslan, Fatma Aytac

P – 0304 - Influence of different light-curing units on monomer elution from bulk fill composites
Muhammet Karadaş, Ömer Hatipoğlu, Havva Er, Emine Akyüz Turumtay

P – 0143 - Efficacy of diode laser in management of oral Lichen Planus
Müge Çına Aksoy

P – 0402 - The stress distribution evaluation of two different post types which used in complicated crown-root fractures with finite element analysis
Abdullah Emre Karaali, Mehmet Sinan Doğan, **Osman Ataş**

P – 0437 - Labial Movement of Palatopositioned Anterior Teeth with Fiber Post Systems
Rabia Bozbay, Mehmet Uğur, İdris Kavut

P – 0449 - Regional Tooth Agenesis Associated With Syndactyly-Clinodactyly and Tongue Anomaly:A Case Report
Zuhail Kirzioglu, **Ruya Alpar**

P – 0185 - Relationship between metabolic disorder and dental anomaly
Sacide Duman, Şuayip Burak Duman

P – 0172 - Prosthetic rehabilitation of a patient with modified overdenture approach

Semih Arkoy, Mutahhar Ulusoy

P – 0358 - Conservative Approaches To Erosive Abrasion That Occur After Pregnancy

Numan Aydın, **Serpil Karaođlanođlu**, Elif Aybala Oktay, Fulya Toksoy Topcu, Funda Demir

P – 0074 - In the patients with type 2 diabetes mellitus, relationship between unstimulated salivary flow rate, dmf index and glycemic control

Sevcihan Günen Yılmaz, Mevlüde Polat

P – 0069 - 3-Dimensional Evaluation of The Effects of Palatal Crib Appliance on Facial Structures of A Patient with Anterior Open Bite Malocclusion: A Case Report

Taner Öztürk, Nisa Gül Amuk, Büşra Karadaş

P – 0132 - Prevention of Tmj disorders

Zenati Latifa, Boukais Hamid, **Bouazza Nora**

P – 0133 - Consequences of edentulous archs

Zenati Latifa, Boukais Hamid

P – 0135 - Disc displacements of TMJ: diagnostic approach by exploring axiographic records

Zenati Latifa, Mahchouche Hafida, Boukais Hamid

P – 0054 - Instrumentation time of primary root canal shaping with manuel, rotary and resiprocal systems: K file, Protaper, Twisted File, Resiproc, and OneShape

Zeynep Demirez, İpek Arslan, Sevda Kurt

P – 0208 - Placement of the dental implants to mandibular lateral or canine regions: a three dimensional finite element analysis

Mehmet Sami Guler, Efe Can Sivrikaya, Mehmet Melih Omezli, Ferhat Ayranci

P – 0420 - Investigation of physical properties of three different glass ionomer cements: an in vitro study

Zeynep Özkalender, Gül Keskin, Nurhan Öztaş

Poster Session 4 (13:30-17:00)

Chair: Ertan Yalçın

P – 0388 - Prosthetic Treatment Of Avulsed Anterior Teeth Owing To Trauma **Ayça Kurt**, Aylin Aslan, Esra Baltacıođlu, Gizem Ömerođlu

P – 0444 - Rehabilitation of complicated post-traumatic crown fractures of anterior teeth with a new post system

Beyza Karadağ, Mehmet Uđur, Elif Akkol, Alaettin Koç

P – 0371 - Analyzing Traumatic Dental Injury on Children in Tokat Region

Sümeyra Akkoç, **Deniz Sıla Özdemir**, Halenur Altan

P – 0270 - Surgical Repositioning After Traumatic Intrusive Luxation of Maxillary Permanent Teeth: Three Case Reports

Didem Odabaşı, Damla Torul

P – 0028 - Delayed Replantation of a Closed Apex Permanent Tooth: A Case Report

Tamara Pelin Gündođdu Özdal, Duygu Öztürk

P – 0026 - Eruption and Restoration of an Impacted Traumatic Tooth Affected By Hypoplasia; A Case Report

Eda Büyüknalbant, Salih Dođan, Mustafa Aydınbelge

P – 0230 - Multidisciplinary approach to treatment of traumatic complicated crown fracture: 6-month follow-up

Elif Akkol, Mehmet Şerif Akdeniz, Esin Özbek

P – 0022 - Restorations of Enamel-Dentin Fractures: A Case Report

Emine Tatar, Ezgi Erođlu, İsmet Rezani Toptancı

P – 0037 - Treatment of Dental Trauma to Anterior Teeth

Emine Tatar, Ezgi Erođlu, İsmet Rezani Toptancı

P – 0178 - Revascularization of immature permanent teeth: 2 case reports

Seren Kaya, Betül Büşra Ursavaş, **Esin Günal**, Tuğba Bezzin

P – 0058 - Rehabilitation of anterior missing teeth with a fibre-reinforced adhesive bridge in paediatric patients: a case series

Ayşe Günay, Sema Çelenk, Abdullah Emre Karaali, Buket Ayna, **Ezgi Eroğlu**

P – 0447 - Management of a complicated crown-root fracture with surgical extrusion: a case report

Figen Eren Giray, Müesser Ahu Durhan, Hakan Karagözoğlu, Beril Muratoğlu, Başak Durmuş

P – 0047 - Direct restoration of post-traumatic fractured central incisor using silicone guidance technique: A case report

Hazal Özcan, Figen Seymen

P – 0045 - Management of Extrusive Luxation with Uncomplicated Crown Fracture on Permanent Central Incisors: A Case Report

Nagehan Yılmaz, Ozgul Baygın, Tamer Tüzüner

P – 0303 - Reimplantation of avulsed mature permanent teeth: A case report

Necibe Damla Şahin, Nur Burcu Ulusoy, Volkan Arıkan

P – 0199 - Management Of Internal Root Resorption In Maxillary Lateral Incisor: A Case Report

Nilay Ayaz, Kezban Meltem Çolak

P – 0445 - Management of Mandibular First Molar with Radix Entomolaris and External Root Resorption

Nilüfer Sümevra Yalçınkaya, Hakan Arslan, Ertuğrul Karataş

P – 0173 - Restoration of Upper Anterior Teeth Fractured Due To Trauma: A case report

Numan Aydın, Serpil Karaoğlanoğlu, Elif Aybala Oktay, Fulya Toksoy Topcu, Funda Demir

P – 0372 - Treatment of Tongue Lesions in Pediatric Patients Receiving Intensive Care

Ozan Barış Aydın, Fatih Şengül

P – 0157 - Clinical management of a crown fracture: a case report

Özgecan Bakış Çaynak, Cansu Akay, Sermin Dicle Aksakal, Fatma Zeynep Aytepe

P – 0033 - Treatment approach in traumatic dental injury: a case report with 1-year follow-up

Seren Kaya, Firdevs Tulga Öz

P – 0267 - Replantation of 3 avulsed permanent teeth

Simin Kocaaydın, Yelda Kasımoğlu, Koray Gençay

P – 0130 - Relationship between xerostomia frequency and unstimulated salivary flow rate with interdialytic weight gain in hemodialysis patients

Sevcihan Günen Yılmaz, Fatih Yılmaz

P – 0144 - Delayed Replantation and Endodontic Treatment of Avulsed Teeth:

18-month follow up

Bilal Özmen, **Yasemin Nayir**

P – 0508 - management of complicated crown-root fracture: a case report

Pinar Serdar Eymirli, Munevver Sener, H. Gençay Keceli, Melek D. Turgut, Meryem Tekcicek

P – 0510 - Intrusive luxation of primary incisors: report of two cases

Tulin Ileri Keceli, Munevver Sener, Pinar Serdar Eymirli, Melek D. Turgut

P – 0031 - Management of the Radicular Cyst Due to Dental Trauma on a Child: A Case Report

Tamara Pelin Gündoğdu Özdal, Canan Gökçe Kulfel

P – 0050 - Treatment of a missing permanent anterior tooth with Fiber-reinforced Composite Resin Bridge: A Case Report

Yasemin Sarı, Tamer Tüzüner, Özgül Baygın

SPECIAL COURSE

Current Approaches in Endodontics by

Prof. Dr. M. Baybora KAYAHAN

MARCH 8

ORAL SESSIONS

Oral Session 11 / Room 1

Chair: Mehmet Yıldız

09:00-09:10

O - 0321 - Evaluation of periodontal and mandibular cortical bone status in children with type 1 Diabetes mellitus: a pilot study

Yerda Özkan, Nebiha Hilal Bilge, Ezel Bilge Yerli, Recep Orbak, Zerrin Orbak

09:10-09:20

O - 0099 - Ultrasonography in determining pubertal growth and bone age

Kübra Törenek Ağırman, Osman Murat Bilge, Özkan Miloğlu

09:20-09:30

O - 0399 - Distribution of soft tissue injuries in children with dento-alveolar traumas in Erzurum: a retrospective study

Yusuf Yılgör, Fatih Şengül, Taşkın Gürbüz

09:30-09:40

O - 0382 - Traumatic dental injuries in children presenting for treatment at the Department of Pediatric Dentistry, Faculty of Dentistry, University of Ataturk, 2016– 2017

Esra Dursun, Fatih Şengül, Taşkın Gürbüz

09:40-09:50

O - 0212 - Panoramic X-Ray Assessment of the First Permanent Molars in the Children 6-9 Years Old in Erzurum

Berrin Deniz Gören, Sera Şimşek Derelioğlu, Fatih Şengül, Taşkın Gürbüz

09:50-10:00

O - 0088 - Evaluation of Metals Contained in Dental Implant in the Hair of Dental Implant Patients

Bahadır Sancar, Ertunç Dayı

10:00-10:10

O - 0105 - Effect of different impacted third molar surgery on quality of life

Akif Türer

10:10-10:20

O - 0106 - Preventing the Sequelas of Impacted Third-Molar Surgery: Injection dexamethasone into the pterygomandibular space

Ozkan OZGUL

10:20-10:30

O - 0169 - The effect of preemptive intravenous ibuprofen on the Postoperative edema and trismus in third molar tooth extraction

Ilke Küpeli, **Yakup Gulnazar**

10:30-10:40

O - 0094 - Clinical diagnoses and mri findings in tmd patients

Mustafa Cenk Durmuşlar

10:40-10:50

O - 0192 - Central giant cell granuloma associated with neurofibromatosis: case report

Ertan Yalçın

10:50-11:00

O - 0008 - The prevalence of craniofacial fibrous dysplasia among patients undergoing CBCT
Nebiha Hilal Bilge, İrfan Sarıca, Gözde Derindağ, Fatma Çağlayan

11:00-11:10

O - 0245 - Aspergillosis of the maxillary sinus as a complication of overfilling of root canal material
Nesrin Saruhan

11:10-11:20

O - 0112 Children's Ages and Reasons for Receiving First Dental Visit
Didem Atabek, Nagehan Aktaş, Nihan Cevlek

Oral Session 12 / Room 2

Chair: Pınar Gül

09:00-09:10

O - 0504 - Infective Endocarditis and Practice Essentials: An Update
Gündüz Durmuş

09:10-09:20

O - 0196 - Influence of published news about fluoride in written and visual media on patient parents
Yasemin Güler, Sera Şimşek Derelioğlu

09:20-09:30

O - 0421 - Four years follow-up with dmft/DMFT index scores of the pediatric dental patients treated under general anesthesia: A retrospective study
Elif Kardeş, Esra Aşçı, Sera Şimşek Derelioğlu, Taşkın Gürbüz, Fatih Şengül

09:30-09:40

O - 0239 - All Impacted Teeth Are Pathology Sources?
İrfan Sarıca, Gözde Derindağ, Elif Kurtuldu, Muhammed Enes Naralan, Fatma Çağlayan

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09:40-09:50

O - 0162 - Evaluation of the oral care habits and gum disease awareness, taking necessary measures for needs
Levent Kavrama, Cenk Fatih Canakci, Didem Özkal Eminoğlu

09:50-10:00

O - 0004 - Hereditary dentin dysplasia type Ic: two case reports
Gözde Derindağ, Hayati Murat Akgül

10:00-10:10

O - 0091 - Transverse Strength of Acrylic Denture Base Resin Repaired with Different Powers of Er:YAG Laser
Sabit

Melih Ates

10:10-10:20

O - 0354 - An evaluation of dental students' motivations to specialize in prosthodontics
Ayşe Aksoy, Nuran Yanıkoğlu

10:20-10:30

O - 0277 - Effects of caffeic acid phenethyl ester on anti-rankl and anti-opg levels on experimental periodontitis in rats

Alper Kızıldağ, Taner Arabacı, Osman Ufuk Taşdemir, Erman Şenel, Mevlüt Albayrak

10:30-10:40

O - 0312 - Effect of using ibuprofen on single-tooth implant surgery, placebo controlled, randomize clinical study
Dursun Anil Yıldız, Taner Arabaci, Ezgi Doğanay Yıldız

10:40-10:50

O - 0293 - Effect of laser and ozone application on shear bond strength of different fissure sealants
Merve İřcan Yapar, Neslihan Çelik, **Buket Karalar**, Münevver Kılıç

10:50-11:11

O - 0505 - Dental Caries and Tooth Wear in a Byzantine Population (7-10th Century) Constantinople
Pinar Karataban, Didem Oner Ozdas, Merve Erkmn Almaz, Mehmet Görgülü, Sevgi Zorlu, Aylin Akbay Oba

11:00-11:10

O - 0263 Repair bond strength of resin composite to three CAD/CAM ceramic materials using different repair systems
Pinar Gül, **Latife Altınok Uygun**

POSTER SESSION

Poster Session 5 (09:00-12:00)

Chair: Fatih Şengül

P – 0327 - Postoperative ecchymosis
Gelengül Urvasizođlu, Bahadır Sancar, **Alper Çetin**

P – 0261 - Evaluation of the shade matching abilities of dental students
Ayşe Aksoy, Funda Bayındır

P – 0380 - Masive residual cyst of maxilla: Case report
Gelengül Gürbüz Urvasizođlu, Bahadır Sancar, **Berkay Aşkın**

P – 0256 - Altering vertical dimension of occlusion on patients with class III malocclusion: 2 case reports
Berkman Albayrak, Funda Bayındır

P – 0259 - Prosthetic rehabilitation of a patient with congenitally missing lateral incisor and multiple diastema: a case report
Berkman Albayrak, Funda Bayındır

P – 0070 - Prosthetic Treatment of A Patient With Vertical Dimension Loss:A Case Report
Büşra Tosun, Nuran Yanıkođlu

P – 0318 - Investigation of Effective of Adhesive Cements on the Bonding of Different Post Systems
Cenk Burak Yılmaz, Nuran Yanıkođlu

P – 0243 - Difference of saliva CGRP and substance-p levels after dental implant sugery at first day and seventh day
Dursun Anil Yıldız, Taner Arabaci, Ezgi Doğanay Yıldız

P – 0114 - Maxillary molar tooth treatment which has perforation and excessive structure loss by using MTA and endocrown: a case report
Esra Uluköylü, Hakan Arslan, Ertuđrul Karataş, Alper Özdođan

P – 0430 - Root canal treatment of a maxillary central incisor tooth with calcific metamorphosis: A case report
Esra Uluköylü, Ertuđrul Karataş, Hakan Arslan

P – 0184 - Non-syndromic oligodontia: Two case reports
Gelengül Urvasizođlu, Bahadır Sancar, **Eyüp Candaş Gündođdu**

P – 0426 - Treatment of Failed Horizontal Root Fracture with Intentional Replantation Technique
Hakan Arslan, **Eyüp Candaş Gündođdu**

P – 0102 - Prosthetic treatment of a patient with acquired maxillary defect - case report
Firas Suleyman, Zeynep Yeşil Duymuş, Sümeyye Cansever

P – 0075 - Ganglion cyst of the temporomandibular joint: A very rare case
Binali Çakur, **Furkan Cantürk**

P – 0090 - A rare presentation of dens invaginatus in the maxillar second molar **Furkan Cantürk**, Nebiha Hilal Bilge, Fatma Çağlayan

P -0279 - An interesting case of Central Giant Cell Granuloma in a patient with amelogenesis imperfecta
Furkan Cantürk, Özkan Miloğlu

P – 0308 - A comparative study of the effects of different LED light curing units on the surface hardness of different colored compomers
Gönül Yeter, Fatih Şengül, Münevver Çoruh Kılıç

P – 0009 - A rare case report: coronoid process hyperplasia
Gözde Derindağ, Binali Çakur, Nebiha Hilal Bilge

P – 0030 - Fusion of a supernumerary tooth with right mandibular second molar: a report of a rare case
Selin Yeşiltepe, **Gözde Derindağ**, Nebiha Hilal Bilge, Abubekir Harorlu

P – 0346 - Prosthetic rehabilitation in a case with anterior open-bite: a case report
Harun Reşit Bal, Nuran Yanıkoğlu

P – 0413 - Detailed Examination of Osteochondroma on the Left Mandibular Condyle by Cone Beam Computed Tomography: A Case Report
İrfan Sarıca, Saadettin Dağistan

P – 0385 - Mesiodens: A Case Report
Gelengül Urvasızoğlu, Bahadır Sancar, **Kemal Karaköse**

P – 0353 - Effects of advertisements and dentists choosing dental hygiene products
Kübra Cantürk, Furkan Cantürk, Muhammet Atılğan, Gizem Gündüz, Hande Sarıcan, Şebnem Selin Yılbaş

P – 0014 - Gender differences in the articular eminence inclination and space of the temporomandibular joint in generalized joint hypermobility
Kübra Törenek Ağırman, Binali Çakur

P – 0391 - Esthetic rehabilitation of anterior teeth with severely decayed (Case report)
Merve Nur Yılmaz, Pınar Gül

P – 0145 - Osteoradionecrosis of the mandible following laryngeal radiotherapy
Muhammed Enes Naralan, Ozkan Miloglu, Binali Cakur

P - 0147 - Female and male temporomandibular joint patients martial status
Muhammed Enes Naralan, Binali Çakur, Özkan Miloğlu

P – 0313 - A case report: Coronally positioned flap with connective tissue graft
Mustafa Şimşekyılmaz, Abdulkahim Günay, Seçkin Onur Akarken, Didem Özkal Eminoğlu

P – 0188 - Complete gemination of maxillary incisor with separate root canal: a case report
Selin Yeşiltepe, **Nebiha Hilal Bilge**, Fatma Çağlayan

P – 0340 - Temporary Restoration of Maxillary Lateral Incisor Loss Using a Fiber Reinforced Adhesive Bridge: Two Case Reports,
Özge Sancaktar, Funda Bayındır

P - 0104 - Prosthetic rehabilitation of a patient with flabby ridge: case report
Zeynep Yeşil Duymuş, Firas Suleyman

P - 0408 Treatment of a hopeless teeth using intentional replantation procedure: Case report
Hakan Arslan, Ertuğrul Karataş, Mustafa Gündoğdu, Muhammed Salih Karaavcı, **Gizem Taş**

P - 0451 Retreatment of maxillary lateral incisor treated with previously regenerative endodontic procedure
Hakan Arslan, Eyup Candas Gündoğdu, Mustafa Gündoğdu, **Gizem Taş**, Ertuğrul Karataş

P - 0378 Non surgical endodontic treatment of a large periradicular lesion: A case report
Hatice Sağlam, Esra Uluköylü, Ertuğrul Karataş

P - 0422 Endodontic management of a mandibular second premolar with three root canals
Gizem Taş, Hakan Arslan