

## Prof. MEHMET SERTAÇ PEKER

### Personal Information

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**Address:** Marmara Üniversitesi Diş Hekimliği Fakültesi Pedodonti Anabilim Dalı, Başibüyük Kampüsü Maltepe, İstanbul

### International Researcher IDs

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### Education Information

Doctorate, Marmara University, Institute of Health Sciences, Pedodonti (Dr), Turkey 2000 - 2007

Undergraduate, Marmara University, Faculty of Dentistry, Turkey 1992 - 1999

### Foreign Languages

English, C2 Mastery

### Dissertations

Doctorate, Streptococcus mutans'ın anne-çocuk geçişinin ap-pcr metoduyla saptanması ve diş çürüğü ile ilişkisi, Marmara Üniversitesi, Institute of Health Sciences, Pedodonti (Dr), 2007

### Research Areas

Pedodontics

### Academic Titles / Tasks

Associate Professor, Marmara University, Faculty of Dentistry, Clinical Sciences (Faculty of Dentistry), 2001 - Continues

Assistant Professor, Marmara University, Faculty of Dentistry, Clinical Sciences (Faculty of Dentistry), 2007 - 2018

Research Assistant, Marmara University, Faculty of Dentistry, Clinical Sciences (Faculty of Dentistry), 2000 - 2007

### Academic and Administrative Experience

Marmara University, Faculty of Dentistry, 2010 - 2014

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Parent's report on oral health-related quality of life of children with cystic fibrosis**  
Sisman H. I., Peker S., GÖKDEMİR Y., ERDEM ERALP E., KARADAĞ B. T., KARGÜL B.  
PEDIATRIC PULMONOLOGY, vol.58, no.1, pp.246-252, 2023 (SCI-Expanded)
- II. **Do ginger extract, natural honey and bitter chocolate remineralize enamel surface as fluoride toothpastes? an in-vitro study**  
Celik Z., Yavlal G., Yanikoglu F., KARGÜL B., TAĞTEKİN D., Stookey G., Peker S., Hayran O.  
Nigerian Journal of Clinical Practice, vol.24, no.9, pp.1283-1288, 2021 (SCI-Expanded)
- III. **Attitudes and knowledge of paediatric dentists' on digital radiography and cone beam computed tomography**  
EREN GİRAY F., Peker S., Yalcinkaya Ş., KARGÜL B., Aps J.  
JOURNAL OF THE PAKISTAN MEDICAL ASSOCIATION, vol.69, no.2, pp.205-210, 2019 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Factors Related to Tobacco Cessation Attempts Among Turkish Adolescents: A Structural Equation Model Analysis**  
Kesen Yurtcanli C. H., Bakar M. T., PEKER M. S., AY N. P.  
Thoracic Research and Practice, vol.25, no.6, pp.197-202, 2024 (ESCI)
- II. **Lazerle Pürüzlendirilen Dentin Yüzeyine Kompozit Rezinlerin Mikro Bağlanma Dayanımlarının İncelenmesi**  
Gürses M., Tağtekin D., Peker M. S., Yanikoğlu F.  
European Journal of Research in Dentistry, vol.5, no.2, pp.57-63, 2021 (Peer-Reviewed Journal)
- III. **ANTIMICROBIAL EFFECTIVENESS OF PHOTON-İNDUCED PHOTOACOUSTICSTREAMING, PHOTOACTIVATED DISINFECTION AND SODIUM HYPOCHLORITE IRRIGATION IN INFECTED ROOT CANAL**  
DURMAZPINAR P. M., GÜNDAY M., PEKER M. S., Uygun Can B., KADİR T.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, 2020 (Peer-Reviewed Journal)
- IV. **ANTIMICROBIAL EFFECTIVENESS OF PHOTON-İNDUCED PHOTOACOUSTIC STREAMING, PHOTOACTIVATED DISINFECTION AND SODIUM HYPOCHLORITE IRRIGATION IN INFECTEDROOT CANALS**  
DURMAZPINAR P. M., GÜNDAY M., CAN B. U., KADİR T., PEKER S.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.30, no.2, pp.188-195, 2020 (Peer-Reviewed Journal)
- V. **Antimicrobial Effectiveness of Photon-İnduced PhotoacousticStreaming, Photoactivated Disinfection and Sodium Hypochlorite Irrigation in Infected Root Canals**  
DURMAZPINAR P. M., GÜNDAY M., UYGUN CAN B., PEKER M. S., KADİR T.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.30, no.2, pp.188-195, 2020 (Peer-Reviewed Journal)
- VI. **Evaluation of Synergetic Antibacterial Effect of Gaseous Ozone and Ozonated Water against Enterococcus Faecalis in Human Root Canals**  
UYGUN CAN B., ÖZBAY G., ALTUNDAL H., DURMAZPINAR P. M., KITIKI B., PEKER M. S., KADİR T.  
International Journal of Oral and Dental Health, vol.4, 2018 (Peer-Reviewed Journal)
- VII. **Mucopolysaccharidoses type IV (Morquio Syndrome): a case report**  
TANDOĞAN B. T., PEKER M. S., EREN GİRAY F., KALYONCU I. Ö., DURMUŞ B.  
Journal of Disability and Oral Health, vol.19, 2018 (Peer-Reviewed Journal)
- VIII. **A New Anaesthesia Technique in Child Dentistry**  
PEKER M. S., EREN GİRAY F.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, 2018 (Peer-Reviewed Journal)
- IX. **A Quantitative Analysis of a Probiotic Storage Media for Avulsed Teeth**  
Esber C., Sertac P., Ahu D. M., Pinar K., Onder K. O., Rabia P., Enis A. C., Betül K., Nuket S.

## Refereed Congress / Symposium Publications in Proceedings

- I. **Radiographic characteristics and complications of mesiodens in a turkish pediatric subpopulation: A cone beam computed tomography study.**  
GÜLDALI M., GÜMRÜ TARÇIN B., İDMAN E., TARÇIN B., PEKER M. S.  
Türk Dişhekimleri Birliği 25. Uluslararası Dişhekimliği Kongresi, İstanbul, Turkey, 4 - 07 September 2019
- II. **Indications for cone beam computed tomography in a Turkish paediatric subpopulation considering European DIMITRA Project guidelines.**  
GÜLDALI M., GÜMRÜ TARÇIN B., İDMAN E., TARÇIN B., PEKER M. S.  
22nd International Congress of Dento-maxillofacial Radiology, Philadelphia, United States Of America, 22 - 25 August 2019
- III. **Retrospective evaluation of cone beam computed tomography referrals in a Turkish pediatric subpopulation: A preliminary study.**  
GÜLDALI M., GÜMRÜ TARÇIN B., İDMAN E., TARÇIN B., PEKER M. S.  
Marmara Üniversitesi II. Uluslararası Diş Hekimliği Sempozyumu, İstanbul, Turkey, 29 - 30 April 2019
- IV. **Süt dişlerinde kanal tedavi yöntemleri ne kadar tutalım ne zaman çekelim?**  
PEKER M. S.  
Tekirdağ Dişhekimleri Odası 5. Trakya güz sempozyumu, Tekirdağ, Turkey, 15 - 16 December 2018
- V. **A comparison of a needle free injection system for local anesthesia versus traditional injection method in the pediatric patient**  
EREN GİRAY F., PEKER M. S., KARGÜL B.  
International Association of Paediatric Dentistry Regional Meeting 25th Congress of Turkish Paediatric Society of Paediatric Dentistry, 12 - 14 October 2018
- VI. **Mucopolysaccharidoses type IV (Morquio syndrome): a case report.**  
GÜNDOĞAN B. T., PEKER M. S., EREN GİRAY F., KALYONCU I. Ö., DURMUŞ B.  
24th International Association for Disability and Oral Health Congress, 31 August - 02 September 2018
- VII. **Dental treatments under general anesthesia and sedation among pediatric patients: 1 year records**  
AKYÜZ S. H., BERKEL EROL G., EREN GİRAY F., KALYONCU I. Ö., HAZNEDAROĞLU E., PEKER M. S., DURMUŞ B., DURHAN M. A., MENTEŞ A. R., KARGÜL B.  
24th International Association for Disability and Oral Health Congress, 31 August - 02 September 2018
- VIII. **Dental treatments under general anaesthesia and sedation among pediatric patients: 1 year records**  
DURHAN M. A., BERKEL EROL G., EREN GİRAY F., KALYONCU I. Ö., HAZNEDAROĞLU E., DURMUŞ B., PEKER M. S., ÖZSALİH S., ÖZÇELİK S. M., KARGÜL B., et al.  
24th International Association for Disability and Oral Health Congress, 31 Aug-2Sep 2018, Dubai, UAE, Dubai, United Arab Emirates, 31 August - 02 September 2018
- IX. **Dental treatments under general anaesthesia and sedation among pediatric patients: 1 year records.**  
DURHAN M. A., BERKEL EROL G., EREN GİRAY F., KALYONCU I. Ö., HAZNEDAROĞLU E., PEKER M. S., DURMUŞ B., ÖZSALİH S., ÖZÇELİK S. M., KARGÜL B., et al.  
24th International Association for Disability and Oral Health Congress, 31 August - 02 September 2018, vol.19, pp.116
- X. **Short-Term Effects of Preventive Applications on Salivary Parameters in Mentally and Psychosocially Handicapped Children**  
PEHLİVAN Z. C., Tarcın B., PEKER M. S., HAYRAN O. E., ALEV B., YARAT A.  
ORCA 2018 Congress, Copenhagen, Denmark, 4 - 07 July 2018
- XI. **The effect of needle-free injection system on injection pain in children**  
EREN GİRAY F., PEKER M. S., KARGÜL B.  
14 th European Academy of Paediatric Dentistry Congress, 20 - 23 June 2018
- XII. **Dental laser treatments for children with different wavelengths for different tissues.**

PEKER M. S., KARGÜL B.

14th EAPD Lugano, 20-23 June 2018, lugano, 20 - 23 June 2018

**XIII. A new anaesthesia technique in child dentistry.**

PEKER M. S., EREN GİRAY F.

International Congress on Preventive Dentistry, Erzurum, Turkey, 5 - 08 March 2018, vol.28

**XIV. Multidisciplinary treatment approach to a maxillary central incisor tooth which is impacted due to mesiodens**

GÜNDOĞAN B. T., MENTEŞ A. R., PEKER M. S.

International Congress on Preventive Dentistry, Erzurum, Turkey, 5 - 08 March 2018

**XV. How the pediatric dentists update their knowledge regarding oral radiology**

EREN GİRAY F., PEKER M. S., KARGÜL B., ERÇALIK YALÇINKAYA Ş., ÜSDAT A.

Greatist International Congress of Dentistry, İstanbul, Turkey, 27 - 29 October 2017

**XVI. Bir Olgu Nedeniyle Emanuel Sendromu**

GÜNDOĞAN B. T., PEKER M. S., AKYÜZ S. H.

TPD 24. Bilimsel Kongresi, Turkey, 19 - 22 October 2017

**XVII. ÇÜRÜK RİSK DEĞERLENDİRME YÖNTEMLERİ**

KARGÜL B., PEKER M. S., DURHAN M. A.

23. TDB International Dental Congress, 21 - 24 September 2017

**XVIII. Çocuk dişhekimliğinde iğnesiz lokal anestezi**

PEKER M. S., EREN GİRAY F.

23th TDA International Dental Congress, 21 - 24 September 2017

**XIX. Çocuk Dişhekimliğinde İğnesiz Lokal anestezi**

PEKER M. S., EREN GİRAY F.

TDB: 23. Uluslararası Dişhekimliği Kongresi, İstanbul, Turkey, 21 - 24 September 2017

**XX. The knowledge of digital radiology among Turkish pediatric Dental practitioners**

EREN GİRAY F., PEKER M. S., ERÇALIK YALÇINKAYA Ş., KARGÜL B.

105th FDI World Dental Congress, Madrid, Spain, 29 August - 01 September 2017, vol.67, pp.61-62

**XXI. The Comfort-inTM: Needle free injection system**

PEKER M. S., EREN GİRAY F., DURMUŞ B., KARGÜL B.

10th EAPD Interim seminar, TORİNO, Italy, 20 - 22 April 2017

**XXII. A novel device for local anaesthesia with needle-free injection system in children: a pilot study**

EREN GİRAY F., PEKER M. S., KARGÜL B.

10th EAPD Interim seminar, TORİNO, Italy, 20 - 22 April 2017

**XXIII. Endodontic working length measurement: Apex locators versus digital radiography**

TARÇIN B., GÜMRÜ TARÇIN B., PEKER M. S., TÜRKAYDIN D., İRİBOZ E., SAZAK ÖVEÇOĞLU H.

Oral Diagnosis and Maxillofacial Radiology Society 2nd International Congress 7th Scientific Meeting, Eskişehir, Turkey, 13 - 15 April 2017

**XXIV. Apeksi kapanmamış Genç Sürekli dişlerin tedavisi**

PEKER M. S.

3. Trakya Sempozyumu, Turkey, 3 - 04 December 2016

**XXV. The evaluation of oral health in mechanically ventilated children at home A pilot study**

ŞEN YAVUZ B., BAŞ İKİZOĞLU N., Günyüz E., Gokdemir Y., Karakoç F., KARADAĞ B. T., ersu r., özbay g., PEKER M. S., KARGÜL B.

European Respiratory Society International congress 2016, 3 - 07 September 2016, vol.48, pp.2179

**XXVI. Laser Assisted Pediatric Dentistry**

PEKER M. S.

13th Congress of the European Academy of Pediatric Dentistry, Belgrade, Serbia And Montenegro, 2 - 05 June 2016

**XXVII. LAZER ESASLI DEZENFEKSİYON UYGULAMALARININ E FAECALIS İLE ENFEKTE EDİLEN KÖK KANALLARINDAKİ ANTİBAKTERİYEL ETKİSİNİN İN VİTRO OLARAK İNCELENMESİ**

Durmazpınar P. M., Can Uygun B., PEKER M. S., KADİR T., SAZAK ÖVEÇOĞLU H., GÜNDAY M.

- Türk Endodonti Derneği 13. Uluslararası Kongresi, 26 - 29 May 2016
- XXVIII. **Lazer Esaslı Dezenfeksiyon Uygulamalarının E faecalis ile Enfekte Edilen Kök Kanallarındaki Antibakteriyel Etkisinin İn Vitro olarak İncelenmesi**  
GERNİ P. M., UYGUN CAN B., PEKER M. S., KADİR T., SAZAK ÖVEÇOĞLU H., GÜNDAY M.  
Türk Endodonti Derneği 13. Uluslararası Bilimsel Kongresi, 26 - 29 May 2016
- XXIX. **Oral Health in home ventilated children A pilot Study**  
KARGÜL B., BAŞ İKİZOĞLU N., Günyüz E., Gökdemir Y., Karakoç F., Ersu R., Özbay G., Kulan P., PEKER M. S.  
23rd IADH Congress, 14 - 17 April 2016
- XXX. **Pedodontide güncel yaklaşımlar ve klinik pratiğinde pedodonti**  
PEKER M. S.  
Tekirdağ Dişhekimleri Odası Trakya Güz Sempozyumu, Tekirdağ, Turkey, 22 - 23 November 2014
- XXXI. **LASER ASSISTED PEDIATRIC DENTISTRY**  
PEKER M. S.  
8th International Congress of Mediterranean Societies of Pediatric Dentistry and 21st Congress of Turkish Society of Paediatric Dentistry, İstanbul, Turkey, 13 - 15 November 2014
- XXXII. **Lazerle Pürüzlendirme Yapılan Düz Derin Yüzeylerinde Kompozit Rezin Materyallerin Bağlanma Dayanımlarının İncelenmesi.**  
YÜKSEL M., AVCI H., KORKUT B., PEKER M. S., TAĞTEKİN D., YANIKOĞLU F.  
Restoratif Dişhekimliği Derneği 19. Uluslararası Bilimsel Kongresi, İstanbul, Turkey, 27 - 28 October 2014
- XXXIII. **In vitro assessment of experimental chocolate with herbal mixture submitted to a pH cycling model**  
Özbay G., PEKER M. S., KARGÜL B., YANIKOĞLU F., TAĞTEKİN D., HAYRAN O. E., Stookey G.  
61th ORCA Congress, Greifswald, Germany, 2 - 05 July 2014, vol.49, pp.25
- XXXIV. **MANAGEMENT OF COMPLICATED CROWN FRACTURE TREATED WITH ER YAG LASER PULPOTOMY**  
PEKER M. S., ÇEKMEGELİ E., KARGÜL B., AKYÜZ S. H.  
18 th World Congress on Dental Traumatology International Association of Dental Traumatology, İstanbul, Turkey, 19 - 21 June 2014
- XXXV. **REPAIR OF HORIZONTAL ROOT FRACTURE WITH MTA 36 MONTH FOLLOW UP**  
ÇEKMEGELİ E., PEKER M. S., KARGÜL B., AKYÜZ S. H.  
18 th World Congress on Dental Traumatology , IADT International Association of Dental Traumatology, İstanbul, Turkey, 19 - 21 June 2014
- XXXVI. **Microleakage of new improved glass ionomer restorative materials in permanent teeth**  
KARGÜL B., EREN GİRAY F., PEKER M. S., DURMUŞ B.  
99th FDI Annual World Dental Congress, MEKSİKO, Mexico, 14 - 17 September 2011, vol.15, pp.122-126
- XXXVII. **A quantitative analysis of a new storagemedium for avulsed teeth**  
ÇAĞLAR E., PEKER M. S., DURHAN M. A., KULAN P., KARGÜL B.  
12th Congress of the European Academy of Paediatric Dentistry, 5 - 08 June 2014, vol.16, pp.69-147
- XXXVIII. **Effectiveness of Photoactivated Disinfection in Experimentally Infected Root Canals**  
GERNİ P. M., UYGUN CAN B., PEKER M. S., KADİR T., GÜNDAY M.  
19. Balkan Stomatoloji Topluluğu Kongresi (BASS 2014), 24 - 27 April 2014
- XXXIX. **Effectiveness of ozone against Enterococcus faecalis in human root canal an in vitro study**  
CAN B., ÖZBAY G., ALTUNDAL H., KİTİKİ B., PEKER M. S., KADİR T.  
24th Congress of the International Association of Paediatric Dentistry, Seoul, South Korea, 14 - 16 November 2013, vol.23, pp.219
- XL. **Possible Medical Aetiological Factors and Characteristics of Molar Incisor Hypomineralisation in a Group of Turkish Children**  
DURMUŞ B., ABBASOĞLU Z., PEKER M. S., KARGÜL B.  
18th Annual Congress of the European Association of Dental Public Health in a Joint Meeting with The Council of European Chief Dental Officers, Malta, 14 - 16 November 2013
- XLI. **Canlı Dental Lazer Kullanım Go sterimi**  
PEKER M. S.  
Türk Pedodonti Derneği 20. Bilimsel Kongresi, Kayseri, Turkey, 7 - 10 November 2013

- XLII. İzole çoklu diş eksikliği olgusuna multidisipliner yaklaşım**  
PEKER M. S., TÜRKER Ş. B., ÇAPAN B., AKYÜZ S. H., BİREN S.  
Türk Pedodonti Derneği 20. Bilimsel Kongresi, Kayseri, Turkey, 7 - 10 November 2013
- XLIII. Radiological vs electronic endodontic working length determination in teeth with open apices**  
GÜMRÜ TARÇIN B., TARÇIN B., PEKER M. S., İRİBOZ E., TÜRKAYDIN D., SAZAK ÖVEÇOĞLU H.  
FDI 2013 Istanbul Annual World Dental Congress, İstanbul, Turkey, 28 - 31 August 2013
- XLIV. Alternatives on Surface Treatment to CAD Glass Ceramics**  
NURAN Ö., TAĞTEKİN D., YANIKOĞLU F., PEKER M. S.  
101st FDI Annual World Dental Congress, İstanbul, Turkey, 28 - 31 August 2013, vol.63, pp.149
- XLV. Radiopacity of compomer restorative materials using digital radiography**  
GÜMRÜ TARÇIN B., TARÇIN B., PEKER M. S.  
FDI 2013 Istanbul Annual World Dental Congress, İstanbul, Turkey, 28 - 31 August 2013
- XLVI. Knowledge and Attitudes of Turkish Endodontists on Digital Radiological Imaging**  
ERÇALIK YALÇINKAYA Ş., GARİP BERKER Y., PEKER M. S.  
101st FDI Annual World Dental Congress, 28-31 August, İstanbul, İstanbul, Turkey, 28 - 31 August 2013, vol.63, pp.319
- XLVII. Radiopacity of compomer restorative materials using digital radiography**  
GÜMRÜ TARÇIN B., TARÇIN B., PEKER M. S.  
101st Annual World Dental Congress – FDI 2013, İstanbul, Turkey, 28 - 31 August 2013
- XLVIII. Radiological vs electronic endodontic working length determination in teeth with open apices**  
GÜMRÜ TARÇIN B., TARÇIN B., PEKER M. S., İRİBOZ E., TÜRKAYDIN D., SAZAK ÖVEÇOĞLU H.  
101st Annual World Dental Congress – FDI 2013, İstanbul, Turkey, 28 - 31 August 2013
- XLIX. Evaluation of radiopacity of flowable bulk fill composites using digital radiography**  
GÜMRÜ TARÇIN B., TARÇIN B., PEKER M. S., SAZAK ÖVEÇOĞLU H.  
5th International Congress on Adhesive Dentistry, PHILADELPHIA, United States Of America, 14 - 15 June 2013
- L. Microleakage of the new glass ionomers in permanent teeth prepared by Er YAG laser and conventional method**  
PEKER M. S., EREN GİRAY F., DURMUŞ B., BEKİROĞLU G. N., KARGÜL B.  
24th Congress of the International Association of Paediatric Dentistry, SEUL, South Korea, 12 - 15 June 2013
- LI. Evaluation of radiopacity of flowable bulk fill composites using digital radiography**  
GÜMRÜ TARÇIN B., TARÇIN B., PEKER M. S., SAZAK ÖVEÇOĞLU H.  
5th International Congress on Adhesive Dentistry – IAD 2013, Philadelphia, United States Of America, 14 - 15 June 2013
- LII. Apeks bulucu ve dijital radyografi ile belirlenen endodontik çalışma boyunun doğruluğu Pilot çalışma**  
GÜMRÜ TARÇIN B., TARÇIN B., PEKER M. S., İRİBOZ E., TÜRKAYDIN D.  
Oral Diagnoz ve Maksillofasial Radyoloji Derneği V. Bilimsel Sempozyumu, Erzurum, Turkey, 25 - 28 April 2013
- LIII. Apeks Bulucu ve Dijital Radyografi ile Belirlenen Endodontik Çalışma Boyunun Doğruluğu Pilot Çalışma**  
GÜMRÜ TARÇIN B., TARÇIN B., PEKER M. S., İRİBOZ E., TÜRKAYDIN D.  
Oral Diagnoz ve Maksillofasial Radyoloji Derneği V. Bilimsel Sempozyumu, Erzurum, Turkey, 25 - 28 April 2013
- LIV. Fiber reinforced composite loop space maintainer step by step clinical procedure**  
DURMUŞ B., AKTEPE E. G., PEKER M. S., KARGÜL B.  
8th Interim Seminar & Workshop of the European Academy of Pediatric Dentistry, LİMASSOL, Cyprus (Gkry), 18 - 20 April 2013
- LV. Çocuk hastalarda iyi kooperasyon ve başarılı tedaviler için lazerin etkisi**  
PEKER M. S.  
İzmir Dişhekimleri Odası Perşembe Akşamı Seminerleri, İzmir, Turkey, 21 February 2013
- LVI. Nd YAG Er YAG ve CO2 lazer ile pürüzlendirme sonrası florid etkisinin in vitro incelenmesi**  
ÖZTÜRK B., AKYÜZ S. H., PEKER M. S.  
19. Türk Pedodonti Derneği Kongresi, Antalya, Turkey, 4 - 07 October 2012

- LVII. **Foton Uyarımlı Foto Akustik Etki Sonrası Kök Kanal Dentininin Değerlendirilmesi Bir Pilot Çalışma**  
GÜRBÜZ T., PEKER M. S., ŞENGÜL F., YILDIRIM M.  
19. Türk Pedodonti Derneği Kongresi, Antalya, Turkey, 4 - 07 October 2012
- LVIII. **Farklı dezenfeksiyon yöntemlerinin dentin yüzeyine etkilerinin tarama elektron mikroskobu ile analizi**  
GÜRBÜZ T., ŞENGÜL F., PEKER M. S., ÇORUH M.  
19. Türk Pedodonti Derneği Kongresi, Antalya, Turkey, 4 - 07 October 2012
- LIX. **Kistik Fibrozisli çocuklarda ağız diş sağlığı ve ilgili faktörler**  
METE S., GÖKDEMİR Y., PEKER M. S., KARADAĞ B. T., KARGÜL B.  
19. Türk Pedodonti Derneği Kongresi, Antalya, Turkey, 4 - 07 October 2012
- LX. **Çocuk diş hekimliğinde sert ve yumuşak doku lazer uygulamaları**  
PEKER M. S.  
19. Türk Pedodonti Derneği Kongresi, Antalya, Turkey, 4 - 07 October 2012
- LXI. **Kompozit restorasyonların mikrosızıntısı üzerine dentin hassasiyeti tedavisinde kullanılan farklı hassasiyet giderici uygulamaların etkisi**  
GÜRBÜZ T., PEKER M. S., ERASLAN E., KİTİKİ B.  
19. Türk Pedodonti Derneği Kongresi, Antalya, Turkey, 4 - 07 October 2012
- LXII. **Oral health and some risk factors in children with cystic fibrosis**  
METE S., PEKER M. S., GÖKDEMİR Y., KARADAĞ B. T., KARGÜL B.  
European Respiratory Society Annual Congress, VİYANA, Austria, 1 - 05 September 2012, vol.40, pp.607
- LXIII. **Komplike kuron kök kırığında multidisipliner tedavi yaklaşımı Vaka Sunumu**  
ÖZBAY G., PEKER M. S., KARGÜL B.  
Marmara Üniversitesi Uluslararası Diş hekimliği Bilimsel Kongresi, İstanbul, Turkey, 30 August - 01 September 2012
- LXIV. **Demographics of patients attending Marmara University Faculty of Dentistry in Istanbul**  
GÜMRÜ F. B., TARÇIN B., PEKER M. S., SIRMA S., GÜMRÜ TARÇIN B., GÜNDAY M.  
M.Ü. Uluslararası Diş Hekimliği Bilimsel Kongresi, İstanbul, Turkey, 30 August - 01 September 2012
- LXV. **Diş hekimliğinde yumuşak ve sert doku lazer uygulamaları**  
ÖZBAYRAK S., PEKER M. S.  
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Türk Pedodonti Derneği 12. Ulusal Kongresi, Bodrum, Bodrum, Turkey, 27 - 31 May 2001

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