

## Asst. Prof. MÜESSER AHU DURHAN

### Personal Information

**Email:** ahu.durhan@marmara.edu.tr

**Web:** <https://avesis.marmara.edu.tr/ahu.durhan>

### Education Information

Doctorate, Marmara University, Faculty of Dentistry, Klinik Bilimler Bölümü, Turkey 2007 - 2013

Undergraduate, Hacettepe Üniversitesi, Diş Hekimliği Fakültesi, Diş Hekimliği Pr., Turkey 1999 - 2004

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Doctorate, Dudak damak yarıklı çocuklarda, rekonstruktif cerrahi ve beslenme plağı uygulamalarının oral flora ve dft/dfs indeksleri üzerine etkisinin araştırılması, Marmara Üniversitesi, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2013

### Research Areas

Health Sciences, Dentistry, Clinical Sciences, Pedodontics

### Academic Titles / Tasks

Research Assistant, Marmara University, Faculty of Dentistry, Klinik Bilimler Bölümü, 2007 - Continues

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Effect of extremely low frequency magnetic field on enamel microhardness in rats**  
KARGÜL B., Yavuz I., Akdag M. Z., Durhan A.  
EUROPEAN JOURNAL OF PAEDIATRIC DENTISTRY, vol.12, no.4, pp.253-255, 2011 (Journal Indexed in SCI)

### Articles Published in Other Journals

- I. **Caries Preventive Effects of Theobromine Containing Toothpaste on Early Childhood Caries: Preliminary Results**  
DURHAN M. A., Bisel S. O., Gokkaya B., Yildiz P. K., KARGÜL B.  
ACTA STOMATOLOGICA CROATICA, vol.55, no.1, pp.18-27, 2021 (Journal Indexed in ESCI)
- II. **Çocuklarda bilişsel seviye ve ağız diş sağlığı: Bir pilot çalışma**  
Durhan M. A., Özsalih S., Özalp M., Ağralı Ö. B., Yılmaz H. N., Şen Yavuz B., Kargül B.

- 7tepe Klinik, vol.16, no.2, pp.176-179, 2020 (National Refreed University Journal)
- III. **The intelligence profile and oral health in children: A pilot study.**  
DURHAN M. A. , ÖZSALİH BİLSEL S., özalp m., yılmaz h. n. , ŞEN YAVUZ B., KARGÜL B.  
yeditepe klinik, 2020 (Other Refereed National Journals)
- IV. **Childhood Asthma: Part I. General aspects and Oral Features**  
DURHAN M. A. , KALYONCU I. Ö. , KARGÜL B.  
romanian j dental medicine, 2020 (Refereed Journals of Other Institutions)
- V. **Childhood Asthma: Part II Children with Asthma and Oral Health**  
DURHAN M. A. , KALYONCU I. Ö. , KARGÜL B.  
romanian j of dental medicine, 2020 (Refereed Journals of Other Institutions)
- VI. **EFFECT OF Er,Cr:YSGG LASER ON MICROLEAKAGE OF SELF-ETCH ADHESIVE SYSTEM**  
DURHAN M. A. , GÜNER ONUR Ş., EREN GİRAY F., TANBOĞA Ş. İ.  
Cumhuriyet Dental Journal, vol.22, no.2, pp.185-191, 2019 (Refereed Journals of Other Institutions)
- VII. **Management of Impacted Dilacerated Maxillary Incisors in Mixed Dentition**  
İldeş G. Ç. , ŞEN YAVUZ B., DURHAN M. A. , UĞURLU F., MENTEŞ A. R.  
European Archives of Paediatric Dentistry, 2018 (Refereed Journals of Other Institutions)
- VIII. **Efficacy of Mineral Containing Novel Gel for Remineralization in ECC: 4-week Clinical Pilot Study**  
ŞEN YAVUZ B., DURHAN M. A. , KARGÜL B.  
The Journal of Dental Faculty of Atatürk University, 2018 (Refereed Journals of Other Institutions)
- IX. **Obstructive SleepApnea and Oral Health in Down Syndrome Patient: Case Report**  
DURHAN M. A. , AĞRALI Ö. B. , KIYAN E., TANBOĞA Ş. İ.  
Journal of Disability and Oral Health, 2016 (Refereed Journals of Other Institutions)
- X. **Clinical Evaluation in Newbornswith Cleft Lip And Palate: 3 Years Follow-Up**  
DURHAN M. A. , TOPCUOĞLU E. N. , KÜLEKÇİ H. G. , ÖZGENTAŞ E., TANBOĞA Ş. İ.  
Romanian Journal of Dental Medicine, 2016 (Refereed Journals of Other Institutions)
- XI. **DOWN SENDROMLU ÇOCUKLARDA UYKU APNE SENDROMU VE AĞIZ DIŞ SAĞLIĞI**  
DURHAN M. A. , TANBOĞA Ş. İ.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.26, no.1, pp.509-514, 2016 (Refereed Journals of Other Institutions)

## Books & Book Chapters

- I. **Çocuklarda Minimal İnvaziv Yaklaşımlar, Koruyucu Uygulamalar, Başlangıç Çürük Lezyonları ve Remineralizasyon Tedavisi**  
KARGÜL B., DURMUŞ B., DURHAN M. A.  
in: Pedodonti Akıl Notları, Didem Özdemir Özenen, Editor, Güneş Tıp Kitapevleri, Ankara, pp.85-96, 2019

## Refereed Congress / Symposium Publications in Proceedings

- I. **Prevention of ECC with Theobromine Containing Toothpaste: A Pilot Study**  
DURHAN M. A. , ÖZSALİH S., Kulan P., KARGÜL B.  
26th International Congress of Turkish Society of Pediatric Dentistry, 10 - 13 October 2019
- II. **Evaluation of Treatment Time for Dilacerated Impacted Maxillary Central Incisors in Mixed Dentition**  
DURHAN M. A. , MENTEŞ A. R. , İldeş G. Ç. , OKUTAN E., SEZGİN B. I. , SEZER B., ŞEN YAVUZ B., UĞURLU F.  
2019 Continental European and Scandinavian Divisions Meeting, Madrid, Spain, 19 - 21 September 2019
- III. **Dental Emergencies in a University Pediatric Dentistry Clinic**  
DURHAN M. A. , PARLAKYILDIZ GÖKÇE A., KAYA R., KARGÜL B.  
24th Annual Congress of the European Association of Dental Public Health, 12 - 14 September 2019
- IV. **Istanbul'da Çalışan Bir Grup Diş Hekiminin MID'e Yaklaşımı**

PARLAKYILDIZ GÖKÇE A. N. , KARGÜL B., DURHAN M. A. , GÜRGAN S., TÜRKÜN L. Ş.

25. TDB Uluslararası Kongresi, 4 - 07 September 2019

- V. **Komplike Olmayan Kuron Kırığı Sonrası Gelişen Eksternal Kök Rezorpsiyonunun Tedavisi: Olgu Sunumu**  
BOZKURT A., DURHAN M. A. , AKYÜZ S. H.  
Türk Dişhekimleri Birliği 25. Uluslararası Dişhekimliği Kongresi, 4 - 07 September 2019
- VI. **Çocuk Hastalarda İlk Diş Hekimi Ziyaretinde Dental Kaygı ve Korku**  
ARUK E., DURHAN M. A.  
2. ULUSLARARASI DİŞ HEKİMLİĞİ SEMPOZYUMU, 24 - 26 April 2019
- VII. **The effect of Calcium Glycerophosphate containing Toothpaste on Early Childhood Caries: A pilot study**Durhan A.,Ozsalih S., Kargul B.Department of Paediatric Dentistry, Marmara University Dental Schoool, Istanbul, Turkey  
DURHAN M. A. , ÖZSALİH S., KARGÜL B.  
2nd International Symposium 'Prevent From Caries' 26-27 April 2019, 26 April 2019
- VIII. **Intelligence Profiles of Children with Orthodontic Treatment Need**  
DURHAN M. A.  
European Association of Dental Public Health, 18 - 20 October 2018
- IX. **Intelligence Profiles of Children with Orthodontic Treatment Need**  
DURHAN M. A. , YILMAZ H. N. , senyavuz b., ÖZSALİH S., KARGÜL B.  
European Association of Dental Public Health, 18 - 20 October 2018
- X. **Revascularization of İmmature Permanent axillary İncisors Using Platelet-Rich-Fibrin: Report of Two Cases**  
DURHAN M. A.  
International Assosication od Paediatric Dentistry Regional Meeting 25th Congress of Turkish Society of Paediatric Dentistry, 12 - 14 October 2018
- XI. **Importance of Risks and Prevention of Dental Caries in Children with Cleft lip-palate**  
DURHAN M. A.  
International Congresson Preventive Dentistry, 5 - 08 March 2018
- XII. **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
- XIII. **A Case Report of Early and Delayed Replantations and Luxation Injuries**  
DURHAN M. A.  
20th World Congress on Dental Traumatology, 16 - 18 August 2018
- XIV. **Mineral Containing Gel for Remineralization of Orthodontic White Spot Lesions**  
ŞEN YAVUZ B., DURHAN M. A. , KARGÜL B.  
96th General Session of The International Association for Dental Research., Londrina, Brazil, 25 - 28 July 2018
- XV. **Management of Replacement Root Resorption After Traumatized permanent İncisors: 4 Years Follow-up**  
DURHAN M. A.  
European Academy of Paediatric Dentistry, 20 - 23 June 2018
- XVI. **Management of Impacted Dilacerated Maxillary Incisors in Mixed Dentition**  
İLDEŞ G. Ç. , ŞEN YAVUZ B., DURHAN M. A. , UĞURLU F., MENTEŞ A. R.  
14th Congress of The European Academy of Paediatric Dentistry, LUGANO, Switzerland, 21 - 23 June 2018
- XVII. **Management of İmpacted Dilacerated Maxillary İncisorsin Mixed Dentition**  
DURHAN M. A.  
European Academy of Paediatric Dentistry, 20 - 23 June 2018
- XVIII. **Efficacy of Mineral Containing Novel Gel for Remineralization in ECC: 4-week Clinical Pilot Study**  
ŞEN YAVUZ B., DURHAN M. A. , KARGÜL B.

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

- XIX. ÇÜRÜK RİSK DEĞERLENDİRME YÖNTEMLERİ**  
KARGÜL B., PEKER M. S. , DURHAN M. A.  
23. TDB International Dental Congress, 21 - 24 September 2017
- XX. Does Obstructive Sleep Apnea Effect Oral Health in Down Syndrome Patient?**  
DURHAN M. A.  
8th Congress of the Excellence in Pediatrics, 8 - 10 December 2016
- XXI. Effect of Mobile Phones as a Magnetic Field in the Microhardness of Human Teeth**  
DURHAN M. A.  
13th Congress of European Academy of Paediatric Dentistry, 2 - 05 June 2016
- XXII. Obstructive sleepm apneaand oral health in Down Syndrome patient a case report**  
DURHAN M. A. , AĞRALI Ö. B. , KIYAN E., TANBOĞA Ş. İ.  
23 . IADH KONGRESİ, 14 - 17 April 2016
- XXIII. Başlangıç Mine ÇürükleriÜzerine Rezin İnfiltrasyon tekniğinin ve Flor Uygulamasının Etkinliğinin Değerlendirilmesi: 6 aylık takip**  
DURHAN M. A.  
22. Türk Pedodonti Derneği Kongresi, Turkey, 2 - 05 November 2015
- XXIV. POWERED VERSUS MANUAL TOOTH BRUSH IN CHILDREN ORAL HEALTH**  
DURHAN M. A. , KARGÜL B., MERVE U.  
25.TH CONGRESS OF INTERNATIONAL JOURNAL OF PAEDIATRIC DENTISTRY, 1 - 04 July 2015, vol.25, pp.92
- XXV. Rezin İnfiltrasyon Tekniğinin Anterior Başlangıç Mine Çürükleri Üzerindeki Etkinliğinin Değerlendirilmesi**  
DURHAN M. A.  
21. Türk Pedodonti Derneği Bilimsel Kongresi, Turkey, 13 - 15 November 2014
- XXVI. 2002-2013 yılları arasında gerçekleştirilen Özel Olimpiyatlar Özel Gülüşler Programı Ağız ve Diş Sağlığı Tarama Bullgularının Değerlendirilmesi**  
KALYONCU I. Ö. , DURMUŞ B., EREN GİRAY F., DURHAN M. A. , TANBOĞA Ş. İ.  
20. Türk Pedodonti Derneği Kongresi, Turkey, 7 - 10 November 2013
- XXVII. Mikroleakage of Self-etch Adhesive System in Premolars Prepared by Er,Cr:YSGG and bur**  
TANBOĞA Ş. İ. , EREN GİRAY F., DURHAN M. A. , GÜNER ONUR Ş.  
11th Congress of the European Academy of Paediatric Dentistry, 24 May 2012 - 27 June 2011
- XXVIII. Ozone Application on Aphthous Lesions in Paediatric Dentistry**  
TANBOĞA Ş. İ. , KALYONCU I. Ö. , EREN GİRAY F., DURHAN M. A. , PEKEL B.  
18th International Dental Congress, 26 - 28 May 2011
- XXIX. Evaluation of Oral Health Status of Athletes Participated in 'xxSpecial Olympics Special Smiles'xx in 2010**  
TANBOĞA Ş. İ. , KALYONCU I. Ö. , HÜROĞLU N., EREN GİRAY F., DURMUŞ B., DURHAN M. A.  
18th International Dental Congress, 26 - 28 May 2011
- XXX. Evaluation of Thermal and Surface Alteration During Laser Irradiation: In vitro study**  
TANBOĞA Ş. İ. , PEKER M. S. , DURHAN M. A. , GÜNER ONUR Ş.  
88th General Session of International Association for Dental Research, 14 - 17 July 2010, vol.89
- XXXI. Oral Health Behavior in Children with Cleft Lip-Palate**  
HÜROĞLU N., DURHAN M. A. , TANBOĞA Ş. İ.  
20th Congress of the International Assosication of Disability and Oral health, 25 - 28 August 2010, vol.11
- XXXII. The Effect of The Obstructive Sleep Apnea on Oral Flora Among the Children with Down Syndrome**  
DURHAN M. A. , TANBOĞA Ş. İ.  
20th Congress of the International Assosication for Disability and Oral Health, 25 - 28 August 2010, vol.11
- XXXIII. Dental Erosion Among Disabled Swimmers**  
HÜROĞLU N., KALYONCU I. Ö. , DURHAN M. A. , TANBOĞA Ş. İ.  
20th Congress of the International Assosication for disability and Oral Health, 25 - 28 August 2010, vol.11
- XXXIV. Evaluation of Dental Health Feeding habbits Of children with Cranio-Facial Disorders**

DURHAN M. A. , TANBOĞA Ş. İ. , HÜROĞLU N.

10th European Academy of Paediatric Dentistry, 3 - 06 June 2010

XXXV. **Effect of Extremely Low Frequency Magnetic Field on Enamel Microhardness in Rats**

KARGÜL B., YAVUZ İ., AKDAĞ M. Z. , DURHAN M. A.

22th International Association of Pediatric Dentistry, 17 - 20 June 2009

XXXVI. **Oral Rehabilitation of Ectodermal Dysplasia with Anodontia: a case report**

ALCAN T., Salih İ. M. , DURHAN M. A. , KARGÜL B.

22th International Association of Pediatric Dentistry, 17 - 20 June 2009

XXXVII. **Effect of a New Enzyme Containig Toothpaste on Saliva SM and Buffering Capacity: A Pilot Study**

DURHAN M. A. , KARGÜL B.

9th European Academy of Peiatric Dentistry, 29 May - 01 June 2008

## **Citations**

Total Citations (WOS):41

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