

## Asst. Prof. İREM BAĞ

### Personal Information

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### Biography

She was born in Mersin in 1986. She completed her primary and secondary school in Mersin. She graduated from Ankara University Faculty of Dentistry in 2010. In 2011, she started her doctorate education in Selcuk University Faculty of Dentistry, Department of Pedodontics. She completed her PhD thesis on "Investigation of The Avulsion Storage Media's Effects on Periodontal Ligament Fibroblasts Differentiation Mechanism" and received the title of Doctor of Science (PhD) in 2015. She worked at Van Oral and Dental Health Center, Gaziantep Şehitkamil Oral and Dental Health Center for a while. In 2016, she was appointed as assistant professor to Dumlupınar University Faculty of Dentistry, Department of Pedodontics. She is still working as assistant professor at Kütahya Health Sciences University Faculty of Dentistry, Department of Pedodontics.

### Education Information

Doctorate, Selçuk Üniversitesi, Sağlık Bilimleri Enstitüsü, Pedodonti (Dr), Turkey 2011 - 2015

Postgraduate, Ankara Üniversitesi, Faculty Of Dentistry, Turkey 2005 - 2010

### Certificates, Courses and Trainings

Health&Medicine, Türk Pedodonti Derneği Ankara Şubesi Eğitim Etkinlikleri, Travma Kursu, Hacettepe Üniversitesi Diş Hekimliği Fakültesi, 2016

### Dissertations

Doctorate, Avülse diş saklama solüsyonlarının periodontal ligament fibroblastları farklanma mekanizması üzerine etkilerinin araştırılması, Selçuk Üniversitesi, Sağlık Bilimleri Enstitüsü, Pedodonti (Dr), 2015

### Research Areas

Health Sciences

### Academic Titles / Tasks

Assistant Professor, Kütahya Health Sciences University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2018 - Continues

Assistant Professor, Kütahya Dumlupınar University, Diş Hekimliği Fakültesi, 2016 - 2018

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

I. **Effect of avulsion storage media on periodontal ligament fibroblast differentiation.**

Bağ İ., Yildırım S.

Dental traumatology : official publication of International Association for Dental Traumatology, vol.33, pp.458-464, 2017 (Journal Indexed in SCI Expanded)

## Articles Published in Other Journals

I. **An in vitro comparison of apically extruded bacteria with ProTaper Gold, ProTaper Universal and ProTaper Next rotary systems**

BAĞ İ., KURNAZ S., GÜLBANDILAR A.

ENDO - Endodontic Practice Today, vol.14, no.4, pp.281-286, 2020 (Refereed Journals of Other Institutions)

II. **Apical extrusion of bacteria following the use of reciprocating single-file and rotary multi-file instrumentation systems in oval root canals**

KURNAZ S., BAĞ İ., GÜLBANDILAR A.

Brazilian Dental Science, vol.23, no.4, 2020 (Refereed Journals of Other Institutions)

III. **The effects of gingival biotype on delayed tooth eruption in different age groups: A preliminary cross-sectional study**

BAĞ İ., GÜLER B.

Annals of Medical Research, vol.25, pp.728, 2018 (Refereed Journals of Other Institutions)

IV. **Süt Dişi Amputasyon Tedavilerinde Kalsiyum Hidroksitin Yeri ve Tedavi Prognozu**

Bağ İ., Yildırım S.

Türkiye Klinikleri Çocuk Diş Hekimliği Özel Dergisi, vol.3, pp.128-134, 2017 (National Non-Refereed Journal)

## Books & Book Chapters

I. **Çocuklarda Ağız Diş Sağlığı ve Beslenme**

BAĞ İ.

in: Pediatrik Hastalıklara Özel Beslenme ve Diyet Yönetimi, OKUR İlyas, Editor, AKADEMİSYEN KİTABEVİ, pp.67-80, 2019

II. **Çocuklarda Dişsel Ağrı Algısı ve Yönetimi**

BAĞ İ.

in: Orofasyal, baş ve boyun ağrılarında multidisipliner yaklaşım, ÖZLÜ Can , ALPAY Hasan, Editor, AKADEMİSYEN KİTABEVİ, pp.89-99, 2019

## Refereed Congress / Symposium Publications in Proceedings

I. **Evaluation of the effect of boric acid addition on the water absorption of glass ionomer cements**

ÇUKURLUÖZ BAYINDIR B., BAĞ İ.

International Symposium on Boron, 17 - 19 April 2019

II. **Effect of three different rotary instrumentation systems on the amount of apically extruded bacteria an in vitro study**

Bağ İ., Kurnaz S., Gülbandır A.

International Association of paediatric Dendistry Regional Meeting, İstanbul, Turkey, 12 - 14 October 2018, pp.39-190

III. **TRAVMA OLGULARININ MULTİDİSİPLİNER YAKLAŞIMLA TEDAVİSİ:İKİ OLGU SUNUMU**

BAĞ İ., GÜLER B.

türk pedodonti derneği 24. bilimsel kongresi, Turkey, 19 - 22 October 2017

IV. **Relationship between Gingival Phenotype and Delayed Eruption in Children**

BAĞ İ., GÜLER B.

CED-IADR/NOF Oral Health Research Congress, viyana, Austria, 21 - 23 September 2017

- V. **Avulse lateral ve kanin dişlerin replantasyonu, 1,5 yıllık takip: Olgu sunumu.**  
BAĞ İ., GEZGİN O., BİLGİN ÖZDEMİR S., KAHVECİOĞLU F.  
Türk Pedodonti Derneği 23. Bilimsel Kongresi, YUNAN ADALARI, Greece, 24 - 28 September 2016, pp.58
- VI. **Avulsion Storage Media's Effects On Periodontal Ligament Fibroblasts Differentiation**  
BAĞ İ., ACAR H., YILDIRIM S.  
Balkan Stomatological Society (BaSS) Congress, 12 - 15 May 2016
- VII. **Management and 2 year follow up of complicated crown fractures in immature teeth treated with cvek pulpotomy**  
BORBAY AKGÜL S., BAĞ İ., BOTSALI M. S.  
8th International Congress of Mediterranean Societies of Pediatric Dentistry and 21st Congress of Turkish Society of Pediatric Dentistry, İstanbul, Turkey, 13 - 15 November 2014
- VIII. **Histological evaluation of failed pulpotomized primary teeth with calcium hydroxide**  
Bağ İ., Yıldırım S.  
8th International Congress of Mediterranean Societies of Pediatric Dentistry and 21st Congress of Turkish Society of Pediatric Dentistry, İstanbul, Turkey, 13 - 15 November 2014
- IX. **Three cases report maxillary permanent incisors with crown root fractured**  
Botsalı M. S. , Gezgin O., Kahraman K., Borbay Akgül S., Bağ İ., Tosun G., Yıldırım S.  
18th World Congress on Dental Traumatology, International Association of Dental Traumatology, İstanbul, Turkey, 19 - 21 June 2014
- X. **Seven cases report: extrusion treatment**  
GEZGİN O., BAĞ İ., BORBAY AKGÜL S., KAHRAMAN K., ÖNER E., AKMAN H., BOTSALI M. S. , TOSUN G., YILDIRIM S.  
18th World Congress on Dental Traumatology, International Association of Dental Traumatology, İstanbul, Turkey, 19 - 21 June 2014
- XI. **Follow-up of horizontal root fracture treatments: eight cases**  
BORBAY AKGÜL S., KAHRAMAN K., GEZGİN O., BAĞ İ., BOTSALI M. S. , TOSUN G., YILDIRIM S.  
18th World Congress on Dental Traumatology, International Association of Dental Traumatology, İstanbul, Turkey, 19 - 21 June 2014
- XII. **Late intervention causes more attention**  
SÖNMEZ C. A. , OSMAN F. B. , BORBAY AKGÜL S., KAHRAMAN K., GEZGİN O., BAĞ İ., CAN S., ÖNER E., AKMAN H., BOTSALI M. S. , et al.  
18th World Congress on Dental Traumatology, International Association of Dental Traumatology, İstanbul, Turkey, 19 - 21 June 2014
- XIII. **The differentiation ability of periodontal ligament cells**  
BAĞ İ., CAN A., YILDIRIM S.  
18th World Congress on Dental Traumatology, International Association of Dental Traumatology, İstanbul, Turkey, 19 - 21 June 2014
- XIV. **Destiny of avulsions: the good, the bad, and the ugly**  
KAHRAMAN K., BORBAY AKGÜL S., BAĞ İ., GEZGİN O., OSMAN F. B. , BOTSALI M. S. , TOSUN G., YILDIRIM S.  
18th World Congress on Dental Traumatology, International Association of Dental Traumatology, İstanbul, Turkey, 19 - 21 June 2014
- XV. **Direct resin composite restoration of peg lateral and canine reshaping: a case report**  
BAĞ İ., YILDIRIM S., BOTSALI M. S.  
19th Congress of the Balkan Stomatological Society-BaSS, Belgrade, Serbia And Montenegro, 24 - 27 April 2014

## Scientific Refereeing