

Prof. BETÜL MEMİŞ ÖZGÜL

Personal Information

Office Phone: [+90 312 444 9911](tel:+903124449911)

Fax Phone: [+90 312 444 9911](tel:+903124449911)

Email: betul.memis@lokmanhekim.edu.tr

Web: <https://avesis.lokmanhekim.edu.tr/betul.memis>

International Researcher IDs

ORCID: 0000-0002-3291-6174

Publons / Web Of Science ResearcherID: AAZ-1977-2021

ScopusID: 56131204400

Yoksis Researcher ID: 203087

Education Information

Doctorate, Ankara University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, Turkey 2009 - 2013

Undergraduate, Hacettepe University, Diş Hekimliği Fakültesi, Diş Hekimliği Pr., Turkey 2002 - 2007

Dissertations

Doctorate, Rezin ile çürük doldurma tekniğinin başlangıç çürüklerindeki çürük ilerlemesini durdurma etkinliğinin, in-vivo ve in-vitro olarak değerlendirilmesi, Ankara University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2013

Academic Titles / Tasks

Professor, Lokman Hekim University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2023 - Continues

Associate Professor, Lokman Hekim University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2021 - Continues

Associate Professor, Baskent University, Faculty Of Dentistry, Department Of Clinical Sciences, 2018 - Continues

Assistant Professor, Baskent University, Faculty Of Dentistry, Department Of Clinical Sciences, 2016 - Continues

Lecturer, Baskent University, Faculty Of Dentistry, Department Of Clinical Sciences, 2014 - Continues

Academic and Administrative Experience

Assistant Coordinator, Baskent University, Faculty Of Dentistry, Department Of Clinical Sciences, 2019 - 2021

Courses

Çocuk hastada lokal anestezi, Undergraduate, 2019 - 2020, 2018 - 2019

Sistemik hastalıkların pedodonti ile ilişkileri, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017

çocuklarda dengeli beslenme, vitaminler, şeker alkoller, Undergraduate, 2019 - 2020

Sistemik ve topikal flor kullanımı, Undergraduate, 2019 - 2020, 2018 - 2019

Çocuk hastada klinik muayene, Undergraduate, 2019 - 2020

Çocuklarda Görülen Periodontal Hastalıklar, Undergraduate, 2019 - 2020, 2018 - 2019, 2017 - 2018, 2016 - 2017

çocuklarda dengeli beslenme vitaminler,şeker alkoller, Undergraduate, 2018 - 2019, 2017 - 2018, 2016 - 2017
Enamel and dentin formation and periodontal membrane, Undergraduate, 2018 - 2019
Developmental tooth anomalies, Undergraduate, 2018 - 2019
çocuk hastada anestezi, Undergraduate, 2017 - 2018

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Evaluation of probiotics' efficiency on cariogenic bacteria: randomized controlled clinical study**
Sakaryalı Uyar D., Üsküdar Güçlü A., Çelik E., MEMİŞ ÖZGÜL B., Altay Koçak A., Başustaoğlu A. C.
BMC Oral Health, vol.24, no.1, 2024 (SCI-Expanded)
- II. **Comparison of the plaque regrowth inhibition effects of oil pulling therapy with sesame oil or coconut oil using 4-day plaque regrowth study model: A randomized crossover clinical trial**
Sezgin Y., MEMİŞ ÖZGÜL B., Maraş M. E., Alptekin N. O.
International Journal of Dental Hygiene, vol.21, no.1, pp.188-194, 2023 (SCI-Expanded)
- III. **Attitudes and emotional status of parents regarding traumatic dental injuries**
Sakaryalı Uyar D., Uyar T., MEMİŞ ÖZGÜL B.
Dental Traumatology, vol.39, no.1, pp.2-10, 2023 (SCI-Expanded)
- IV. **Does MIH Affects Preoperative and Intraoperative Hypersensitivity**
MEMİŞ ÖZGÜL B., Sakaryalı D., Tirali R. E., Çehreli S. B.
Journal of Clinical Pediatric Dentistry, vol.46, no.3, pp.204-210, 2022 (SCI-Expanded)
- V. **Efficacy of oil pulling therapy with coconut oil on four-day supragingival plaque growth: A randomized crossover clinical trial**
Sezgin Y., MEMİŞ ÖZGÜL B., Alptekin N. O.
Complementary Therapies in Medicine, vol.47, 2019 (SCI-Expanded)
- VI. **Do really parents brush their children's teeth better?**
MEMİŞ ÖZGÜL B., Sakaryalı D., Senirkentli G., Tirali R., Cehreli S.
European Journal of Paediatric Dentistry, vol.20, no.4, pp.325-329, 2019 (SCI-Expanded)
- VII. **Investigation of SOSTDC1 gene in non-syndromic patients with supernumerary teeth**
Arikan V., Cumaogullari O., MEMİŞ ÖZGÜL B., Oz F.
Medicina Oral Patologia Oral y Cirugia Bucal, vol.23, no.5, 2018 (SCI-Expanded)
- VIII. **Effect of saliva contamination on the sealing properties of glass ionomer sealants placed over Er, Cr:YSGG laser-etched fissures**
Oter B., Tirali R., MEMİŞ ÖZGÜL B., Berk N., Cehreli S.
European Journal of Paediatric Dentistry, vol.18, no.3, pp.231-236, 2017 (SCI-Expanded)
- IX. **Assessment of antibacterial activity of different treatment modalities in deciduous teeth: an in vitro study**
Gokcen E. Y., Oz F. T., ÖZÇELİK B., Orhan A. I., MEMİŞ ÖZGÜL B.
Biotechnology and Biotechnological Equipment, vol.30, no.6, pp.1192-1198, 2016 (SCI-Expanded)
- X. **Root canal filling in primary molars without successors: Mineral trioxide aggregate versus gutta-percha/AH-Plus**
BEZGİN T., MEMİŞ ÖZGÜL B., Arikan V., SARI Ş.
Australian Endodontic Journal, vol.42, no.2, pp.73-81, 2016 (SCI-Expanded)
- XI. **Effect of Biodentine on secondary caries formation: An in vitro study**
MEMİŞ ÖZGÜL B., Tirali R. E., Cehreli S. B.
American Journal of Dentistry, vol.29, no.2, pp.71-74, 2016 (SCI-Expanded)
- XII. **Analysis of pulp chamber of primary maxillary second molars using 3D micro-CT system: an in vitro study**
ORHAN A. H., ORHAN K., MEMİŞ ÖZGÜL B., Öz F.
European journal of paediatric dentistry : official journal of European Academy of Paediatric Dentistry, vol.16, no.4, pp.305-310, 2015 (SCI-Expanded)

- XIII. **Resistance to leakage of various thicknesses of apical plugs of Bioaggregate using liquid filtration model**
MEMİŞ ÖZGÜL B., BEZGİN T., ŞAHİN C., SARI Ş.
Dental Traumatology, vol.31, no.3, pp.250-254, 2015 (SCI-Expanded)
- XIV. **Micro-computed tomographic analysis of progression of artificial enamel lesions in primary and permanent teeth after resin infiltration**
MEMİŞ ÖZGÜL B., ORHAN K., TULGA ÖZ F.
Journal of Oral Science, vol.57, no.3, pp.177-183, 2015 (SCI-Expanded)
- XV. **Clinical evaluation of desensitizing treatment for incisor teeth affected by molar-incisor hypomineralization**
MEMİŞ ÖZGÜL B., Saat S., Sönmez H., Öz F. T.
Journal of Clinical Pediatric Dentistry, vol.38, no.2, pp.101-105, 2013 (SCI-Expanded)

Articles Published in Other Journals

- I. **Anti-microbial efficiency of gaseous ozone's combined use with fluoride and chlorhexidine on time-related oral biofilm: an in situ study on pediatric patients**
Namazoğlu B., Aksoy M., MEMİŞ ÖZGÜL B., Tulga-Öz F.
Medical gas research, vol.13, no.4, pp.192-197, 2023 (Scopus)
- II. **Evaluation of Tooth Development, Tooth Eruption, and Dental Caries Formation for Different Body Mass Index Status in Childhood: A Cross-sectional Study**
SAKARYALI D., ÖZGÜL B. M.
European annals of dental sciences (Online), vol.50, no.1, pp.23-27, 2023 (Peer-Reviewed Journal)
- III. **Effect of curing units and adhesion strategies on microleakage of bulk-fill composites: an in vitro study**
MEMİŞ ÖZGÜL B., SENİRKENTLİ G. B., TİRALI R. E., ÇEHRELİ S. B.
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, 2019 (Peer-Reviewed Journal)
- IV. **Adhesive Performance of a Resin Infiltrant on Primary Teeth Dentine Affected with Amelogenesis Imperfecta**
MEMİŞ ÖZGÜL B., Çetinkaya m., TULGA-ÖZ F.
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, 2016 (Peer-Reviewed Journal)
- V. **Combined Endodontic and Surgical Treatment of Dens Invaginatus-Associated Extraoral Fistula: A Case Report with Seven-year Follow-up.**
Ozgul O., Ozgul B., Dursun E., Kocyigit I. D., Tözüm T. F.
The New York state dental journal, vol.82, no.5, pp.44-47, 2016 (Peer-Reviewed Journal)
- VI. **Combined Endodontic and Surgical Treatment of Dens Invaginatus Associated Extraoral Fistula**
OZGUL O., MEMİŞ ÖZGÜL B., DURSUN E., KOÇYIĞIT İ. D., TÖZÜM T. F.
New York State Dental Journal, 2016 (Peer-Reviewed Journal)
- VII. **Mandibular İkinci Premolar Eksikliği ile ilişkili Dental Anomaliler**
BEZGİN T., MEMİŞ ÖZGÜL B., DEMİREL A., SARI Ş.
Türkiye Klinikleri J Pediatr Dent-Special Topics, 2015 (Peer-Reviewed Journal)
- VIII. **The Impact of Handicap Severity on Oral and Periodontal Status of Patients with Mental Retardation**
ÖZGÜL Ö., DURSUN E., MEMİŞ ÖZGÜL B., KARTAL Y., COŞKUNSES F. M., KOÇYIĞIT İ. D., TÖZÜM T. F.
Journal of Contemporary Dental Practice, vol.15, no.2, pp.218-222, 2014 (Scopus)
- IX. **Prevalence and characteristics of supernumerary teeth in a child population from Central Anatolia - Turkey.**
Arikan V., Ozgul B., Firdevs T. O. Z.
Oral health and dental management, vol.12, no.4, pp.269-72, 2013 (Peer-Reviewed Journal)
- X. **Prevalence and Characteristics of Supernumerary Teeth in a Child Population From Central Anatolia Turkey**

ARIKAN V., MEMİŞ ÖZGÜL B., TULGA-ÖZ F.

Oral Health and Dental Management, vol.12, no.4, pp.269-272, 2013 (Peer-Reviewed Journal)

- XI. **Başlangıç Arayüz Çürüklerinde Yeni Bir Tedavi Yaklaşımı Adeziv Resin ile Çürük İnfiltrasyonu**
MEMİŞ ÖZGÜL B., TULGA-ÖZ F.
Quintessence Türkçe, 2013 (Peer-Reviewed Journal)
- XII. **Daimi Diş Germi Bulunmayan Süt Molar Dişlerde MTA nın Kanal Dolgu Maddesi Olarak Kullanımı**
MEMİŞ ÖZGÜL B., ARIKAN V., SARI Ş.
Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, 2012 (Peer-Reviewed Journal)
- XIII. **Tek Seans Apeksifikasyon Tedavisinde Kullanılan Bioagregat Kalınlığının Mikrosızıntı Üzerine Etkisinin Değerlendirilmesi**
MEMİŞ ÖZGÜL B., BEZGİN T., ŞAHİN C., SARI Ş.
Ankara Üniversitesi Diş Hekimliği Fakültesi Dergisi, 2012 (Peer-Reviewed Journal)
- XIV. **Çocuk Diş Hekimliğinde Adeziv Sistemlerin Klinik Kullanımı**
ARIKAN V., MEMİŞ ÖZGÜL B., TULGA-ÖZ F.
Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, 2011 (Peer-Reviewed Journal)
- XV. **Büyük azı Keser Hipomineralizasyonu Gözlenen Dişlerde Görülen Hassasiyetin Değerlendirilmesi**
MEMİŞ ÖZGÜL B., SAAT S., SÖNMEZ H., TULGA-ÖZ F.
Ankara Üniversitesi Diş Hekimliği Fakültesi Dergisi, 2010 (Peer-Reviewed Journal)

Refereed Congress / Symposium Publications in Proceedings

- I. **Effectiveness of local anesthesia in molar teeth with molar incisor hypomineralisation. A prospective study.**
SAKARYALI D., MEMİŞ ÖZGÜL B., TİRALİ R. E.
27th Congress of the International Association of Paediatric Dentistry, Turkey, 3 - 07 July 2019, vol.31, pp.232
- II. **Effect of fluoride-free toothpastes on erosion in primary and permanent teeth**
SAKARYALI D., MEMİŞ ÖZGÜL B., TİRALİ R. E.
. 26th International Congress of Turkish Society of Pediatric Dentistry, 10 - 13 October 2019
- III. **Determining prevalence of dental anomalies by radiographic evaluation.**
SENİRKENTLİ G. B., MEMİŞ ÖZGÜL B., ERSOY Z., TİRALİ R. E., BORA T. D.
study 27th Congress of the International Association of Paediatric Dentistry, 10 - 13 October 2019
- IV. **Does fluoride varnish enhances effect of resin infiltration for caries masking and inhibition:a clinical split mouth design study**
SENİRKENTLİ G. B., MEMİŞ ÖZGÜL B., ERSOY Z., TİRALİ R. E., BORA T. D.
study 27th Congress of the International Association of Paediatric Dentistry, 3 - 07 July 2019
- V. **Prevalence of dental anomalies by using digital panoramic radiographs**
SENİRKENTLİ G. B., MEMİŞ ÖZGÜL B., ERSOY Z., TİRALİ R. E., BORA T. D.
International Association of Pediatric Dentistry Regional meeting 25th congress of Turkish Society of Pediatric Dentistry, 12 - 15 October 2018
- VI. **Effectiveness of two different toothbrushes used by children for plaque removal on partially erupted permanent first molar teeth.**
SENİRKENTLİ G. B., MEMİŞ ÖZGÜL B., ERSOY Z., TİRALİ R. E., BORA T. D.
International Association of Pediatric Dentistry Regional meeting 25th congress of Turkish Society of Pediatric Dentistry, 12 - 15 October 2018
- VII. **Anestezi sırasında oluşabilecek ağız ve diş yaralanmalarının önlenmesi ve yönetimi açısından anesteziyoloji uzmanlarının farkındalığının değerlendirilmesi**
SENİRKENTLİ G. B., MEMİŞ ÖZGÜL B., ERSOY Z., TİRALİ R. E., BORA T. D.
24. Türk Pedodonti Derneği Kongresi, Turkey, 19 - 22 October 2017
- VIII. **Effectiveness of Local Anesthesia in Molar Teeth with Molar Incisor Hypomineralisation - Preliminary Findings of a Prospective Study**

- SENİRKENTLİ G. B., MEMİŞ ÖZGÜL B., ERSOY Z., TİRALİ R. E., Bora T. D.
21. Uluslararası Estetik Diş Hekimliği Kongresi, 13 - 15 October 2017
- IX. **Effect of curing units and adhesion strategies on performance of bulkfill composites'**
SENİRKENTLİ G. B., MEMİŞ ÖZGÜL B., TİRALİ R. E., ÇEHRELİ S. B.
13th EAPD Congress, 2 - 05 June 2016
- X. **Effect of Laser Pretreatment and Saliva Contamination on the Sealing Performance of Glass Ionomer Fissure Sealants**
ÖTER B., TİRALİ R. E., MEMİŞ ÖZGÜL B., BERK N., ÇEHRELİ S. B.
13th EAPD Congress, 2 - 05 June 2016
- XI. **Kaide materyali olarak biodentin kullanımının seconder çürük oluşumu üzerine etkileri in vitro çalışma**
MEMİŞ ÖZGÜL B., TİRALİ R. E., ÇEHRELİ S. B.
22. Türk Pedodonti Derneği Kongresi, Turkey, 2 - 05 November 2015
- XII. **Root Canal Filling in Primary Teeth Without Successors MTA Versus Gutta Percha AH Plus**
BEZGİN T., MEMİŞ ÖZGÜL B., ARIKAN V., SARI Ş.
8th International Congress Of Mediterian Societies Of Pediatric Dentistry & 21st Congress Of Turkish Society Of Pediatric Dentistry, 13 - 15 November 2014
- XIII. **Unusual Oral Pathology Mimicing Giant Cell Granuloma of a Pediatric Patients A Case Report**
KARTAL Y., MEMİŞ ÖZGÜL B., ÖZGÜL Ö., KOÇYİĞİT İ. D., TEKİN U.
ACBID BAOMS Joint Congress, 5 - 08 November 2014
- XIV. **Extra Oral Fistula As A Result Of Childhood Trauma**
KURUN M., MEMİŞ ÖZGÜL B., ULAŞAN D., KAYIKÇI B., TULGA-ÖZ F.
18TH WORLD CONGRESS OF DENTAL TRAUMATOLOGY, 19 - 21 June 2014
- XV. **Surgical and Endodontic Management of Fused Mandibular First Molar and a Supernumerary Tooth Using Cone Beam Computed Tomography as a Diagnostic Tool Case Report**
MEMİŞ ÖZGÜL B., ÖZGÜL Ö.
ACBID 8th International Congress, 28 May - 01 June 2014
- XVI. **Dental anomalilerin 2 premolar eksikliği ile ilişkisi**
MEMİŞ ÖZGÜL B., BEZGİN T., SARI Ş.
20. Türk Pedodonti Derneği Kongresi, Turkey, 7 - 10 November 2013
- XVII. **Bir Grup Çocukta Supernumere Diş Görülme Sıklığı**
ARIKAN V., MEMİŞ ÖZGÜL B., ÇİMEN E., TULGA-ÖZ F.
18. Türk Pedodonti Derneği Bilimsel Kongresi, Turkey, 1 - 03 April 2011
- XVIII. **The Effect of Application Thickness on Microleakage of Bioaggregate Used in One Step Apexification Models**
BEZGİN T., MEMİŞ ÖZGÜL B., ŞAHİN C., SARI Ş.
FDI 2013 Annul World Dental Congress, 28 - 31 August 2013
- XIX. **Amelogenesis İmperfektalı Süt Dişlerinde Kullanılan Farklı Bonding Sistemlerin Makaslama Bağ Dayanımı Değerlerinin Karşılaştırılması**
TULGA-ÖZ F., MEMİŞ ÖZGÜL B., ÇETİNKAYA M.
19. Türk Pedodonti Derneği Kongresi, Turkey, 4 - 07 October 2012
- XX. **Tek Seans Apeksifikasyon Tedavisinde Kullanılan BioAgregat Kalınlığının Sızıntıya Etkisi**
MEMİŞ ÖZGÜL B., BEZGİN T., ŞAHİN C., SARI Ş.
19. Türk Pedodonti Derneği Kongresi, Turkey, 4 - 07 October 2012
- XXI. **Horizontally Impacted Maxillary Segmental Teeth Due to Childhood Trauma Diagnosis and The Treatment**
MEMİŞ ÖZGÜL B., ÖZGÜL Ö., COŞKUNSES F. M., KOÇYİĞİT İ. D.
Oral and Maxillofacial Surgery Society 6th International Congress, 30 May - 02 June 2012
- XXII. **Clinical Evaluation of Desensitizing Treatments For Incisor Teeth Affected With Molar incisor Hypomineralisation MIH**
MEMİŞ ÖZGÜL B., SAAT S., SÖNMEZ H., TULGA-ÖZ F.

23rd congress of International Association of Paediatric Dentistry, 15 - 18 June 2011

XXIII. **Treatment of a Multiple Complicated Crown root Fracture 2 Years Follow up A Case Report**
MEMİŞ ÖZGÜL B., ÖKTEM Z., ÖZGÜL Ö., ÖZER L.

Oral and Maxillofacial Surgery Society 5th International Congress, 25 - 29 May 2011

XXIV. **Büyük Azı Keser Hipomineralizasyonu Gözlenen Kesici Dişlerde Hassasiyetin Değerlendirilmesi**
MEMİŞ ÖZGÜL B., SAAT S., SÖNMEZ H., TULGA-ÖZ F.

18. Türk Pedodonti Derneği Bilimsel Kongresi, Turkey, 1 - 03 April 2011

XXV. **In Vitro Evaluation of The Success of Two Different Root Canal Filling Techniques In Young Permanent Teeth**

SAAT S., MEMİŞ ÖZGÜL B., TULGA-ÖZ F.

7th European Academy of Paediatric Dentistry Interim Seminar, 31 March - 02 April 2011

XXVI. **The Evaluation of Oral Abnormalities of Turkish Neonate**
ÇETİNKAYA M., TULGA-ÖZ F., İLK Ö., ORHAN K., MEMİŞ ÖZGÜL B.

IADR 88th General Session and Exhibition, 14 - 17 July 2010

XXVII. **Peripheral Giant Cell Granuloma Report of Six Cases**

ÖZGÜL Ö., DOĞAN Ö., COŞKUNSES F. M., MEMİŞ ÖZGÜL B., KOÇYİĞİT İ. D., KARTAL Y., DADAKOĞLU S.

Oral and Maxillofacial Surgery Society 4. International Congress, 26 - 30 May 2010

Metrics

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