

## Assoc. Prof. MUHAMMET KARADAŞ

### Personal Information

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### Education Information

Doctorate, Ataturk University, Diş Hekimliği Fakültesi, Restoratif Diş Tedavisi, Turkey 2007 - 2011

Undergraduate, Ataturk University, Diş Hekimliği Fakültesi, Turkey 2000 - 2005

### Foreign Languages

English, B1 Intermediate

### Dissertations

Doctorate, Farklı vital beyazlatma teknikleri uygulanmış dişlerin yüzey pürüzlülüklerinin ve çeşitli içeceklerdeki renk değişikliklerinin karşılaştırılması, Ataturk University, Diş Hekimliği Fakültesi, Restoratif Diş Tedavisi, 2011

### Research Areas

Health Sciences, Dentistry, Clinical Sciences, Dental Diseases and Treatment

### Academic Titles / Tasks

Associate Professor, Recep Tayyip Erdogan University, Diş Hekimliği Fakültesi, Restoratif Diş Tedavisi, 2019 - Continues

Assistant Professor, Recep Tayyip Erdogan University, Diş Hekimliği Fakültesi, Restoratif Diş Tedavisi, 2013 - 2018

### Academic and Administrative Experience

Recep Tayyip Erdogan University, Restoratif Diş Tedavisi, 2013 - Continues

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

- I. **Do universal adhesives provide the benefits from double-application or an extra bonding layer in composite repair?**  
KARADAŞ M.  
MICROSCOPY RESEARCH AND TECHNIQUE, 2021 (Journal Indexed in SCI)
- II. **The effect of smear layer thickness on bonding strength to dentin of restorative glass-ionomer cements**  
KARADAŞ M.

- JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY, 2021 (Journal Indexed in SCI)
- III. **Evaluation of bonding strength of universal adhesives to aged composite resin**  
KARADAŞ M.  
JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY, 2021 (Journal Indexed in SCI)
- IV. **Influence of reduced application time on bonding durability of universal adhesives to demineralized enamel**  
KARADAŞ M.  
CLINICAL ORAL INVESTIGATIONS, 2021 (Journal Indexed in SCI)
- V. **Bond strength and adaptation of pulp capping materials to dentin**  
Karadas M., ATICI M. G.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.83, no.5, pp.514-522, 2020 (Journal Indexed in SCI)
- VI. **Effect of thermocycling on the amount of monomer released from bulk fill composite resins**  
Hatipoglu O., KARADAŞ M., Er H., Akyuz Turumtay E.  
DENTAL MATERIALS JOURNAL, vol.38, no.6, pp.1019-1025, 2019 (Journal Indexed in SCI)
- VII. **Influence of a short-time antioxidant application on the dentin bond strength after intracoronal bleaching**  
Karadas M., DEMİRBUĞA S.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.82, no.10, pp.1720-1727, 2019 (Journal Indexed in SCI)
- VIII. **Influence of different light-curing units on monomer elution from bulk fill composites**  
Karadas M., Hatipoglu O., Havva E. R. , Turumtay E.  
JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY, vol.32, no.23, pp.2631-2646, 2018 (Journal Indexed in SCI)
- IX. **The effect of Er:YAG laser irradiation on the bond stability of self-etch adhesives at different dentin depths**  
Karadas M., Caglar I.  
LASERS IN MEDICAL SCIENCE, vol.32, no.5, pp.967-974, 2017 (Journal Indexed in SCI)
- X. **The effect of different beverages on the color and translucency of flowable composites**  
Karadas M.  
SCANNING, vol.38, no.6, pp.701-709, 2016 (Journal Indexed in SCI)
- XI. **Effects of orthodontic treatment with a fixed appliance on the caries experience of patients with high and low risk of caries**  
Karadas M., Cantekin K., Celikoglu M.  
JOURNAL OF DENTAL SCIENCES, vol.6, no.4, pp.195-199, 2011 (Journal Indexed in SCI)
- XII. **Effects of orthodontic treatment with fixed appliances on oral health status: A comprehensive study**  
Cantekin K., Celikoglu M., Karadas M., Yildirim H., ERDEM A.  
JOURNAL OF DENTAL SCIENCES, vol.6, no.4, pp.235-238, 2011 (Journal Indexed in SCI)

### **Articles Published in Other Journals**

- I. **INFLUENCE OF HOME AND OFFICE BLEACHING AGENTS ON COLOR AND TRANSLUCENCY OF COMPOSITE RESINS**  
KARADAŞ M., SAĞSÖZ Ö.  
Atatürk Üniv. Diğ Hek. Fak. Derg., vol.29, no.2, pp.238-243, 2019 (Other Refereed National Journals)
- II. **Micro-shear bond strength of universal adhesives used for amalgam repair with or without Alloy Primer.**  
BALKAYA H., DEMIRBUGA S., ÇAKIR N., Karadas M., ZORBA Y.  
Journal of conservative dentistry : JCD, vol.21, pp.274-279, 2018 (Refereed Journals of Other Institutions)
- III. **Bonding performance of universal adhesives on composite repairs, with or without silane application.**  
ÇAKIR N., DEMIRBUGA S., BALKAYA H., Karadaş M.  
Journal of conservative dentistry : JCD, vol.21, pp.263-268, 2018 (Refereed Journals of Other Institutions)

- IV. **ÜNİVERSAL ADEZİVLERİN MİNEYE BAĞLANMA DAYANIMININ DEĞERLENDİRİLMESİ**  
KARADAŞ M., HATİPOĞLU Ö., ATEŞ S. M.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.28, no.2, pp.204-209, 2018 (National Refreed University Journal)
- V. **Universal Adezivlerin Mineye Bağlanma Dayanımının Değerlendirilmesi**  
KARADAŞ M., HATİPOĞLU Ö., ATEŞ S. M.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.28, no.2, pp.204-209, 2018 (Other Refereed National Journals)
- VI. **Üniversal Adezivlerin Mineye Bağlanma Dayanımının Değerlendirilmesi**  
KARADAŞ M., HATİPOĞLU Ö., ATEŞ S. M.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi, vol.28, no.2, pp.204-209, 2018 (Other Refereed National Journals)
- VII. **Evaluation of Color Stability and Surface Roughness of Bulk-Fill Resin Composites and Nanocomposites**  
Karadas M., DEMİRBUĞA S.  
MEANDROS MEDICAL AND DENTAL JOURNAL, vol.18, no.3, pp.199-205, 2017 (Journal Indexed in ESCI)
- VIII. **Comparison of temperature change among different adhesive resin cement during polymerization process.**  
ALKURT M., Duymus Z., GUNDOĞDU M., KARADAS M.  
Journal of Indian Prosthodontic Society, vol.17, pp.183-188, 2017 (Refereed Journals of Other Institutions)
- IX. **Farklı Beyazlatma Yöntemleri Uygulanmış Dişlerin Renklenmesinde Kırmızı Şarabın Etkisi**  
KARADAŞ M., DEMİRBUĞA S., ÇAKIR N. N.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi, vol.1, no.4, pp.1-5, 2017 (Other Refereed National Journals)
- X. **Effects of hydrogen peroxide-based mouthwashes on color changes of stained direct composite resins**  
KARADAŞ M., ALKURT M., YEŞİL DUYMUŞ Z.  
Journal of Restorative Dentistry, vol.4, no.1, pp.11-16, 2016 (Refereed Journals of Other Institutions)
- XI. **Effects of hydrogen peroxide-based mouthwashes on color changes of stained direct composite resins**  
KARADAŞ M., ALKURT M., YEŞİL DUYMUŞ Z.  
Journal of Restorative Dentistry, vol.4, no.1, pp.11-16, 2016 (Refereed Journals of Other Institutions)
- XII. **Effects of hydrogen peroxide-based mouthwashes on color changes of stained direct composite resins**  
KARADAŞ M., ALKURT M., YEŞİL DUYMUŞ Z.  
Journal of Restorative Dentistry, vol.4, no.1, pp.11-16, 2016 (Refereed Journals of Other Institutions)
- XIII. **Evaluation of pulp stones in a subpopulation of northeast Turkey**  
KARADAŞ M., Hatipoğlu Ö.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.25, no.1, pp.29-34, 2015 (National Refreed University Journal)
- XIV. **Efficacy of whitening oral rinses and dentifrices on color stability of bleached teeth**  
KARADAŞ M.  
Acta Biomaterialia Odontologica Scandinavica, vol.1, no.1, pp.29-34, 2015 (Refereed Journals of Other Institutions)
- XV. **Prevalence of taurodontism and its association with tooth agenesis in a Turkish subpopulation**  
KARADAŞ M., Akdağ M. S.  
Indian Journal of Oral Sciences, no.6, pp.128-132, 2015 (Refereed Journals of Other Institutions)
- XVI. **Prevalence of Root Dilaceration in a Subpopulation of Northeast Turkey**  
KARADAŞ M., Tanan E.  
Tur ki ye Kli nik le ri J Den tal Sci, vol.21, no.2, pp.71-76, 2015 (Other Refereed National Journals)
- XVII. **Investigation of Dens Invaginatus in a Turkish Subpopulation Using Cone-Beam Computed Tomography**  
Ceyhanlı K. T. , KARADAŞ M.  
Oral Health and Dental Menagement, vol.14, no.2, pp.85-88, 2015 (Refereed Journals of Other Institutions)

- XVIII. YAŞAM TARZI İLE İLİŞKİLİ AKUT NEKROTİZAN ÜLSERATİF GİNGİVİTİS:BİR OLGU SUNUMU VE DERLEME**  
KÖSE O., KARADAŞ M., THAN E.  
Dicle Dişhekimliği Dergisi, vol.16, no.1, pp.7-11, 2015 (National Refereed University Journal)
- XIX. Yaşam tarzı ile ilişkili akut nekrotizan ülseratif gingivitis Bir olgu sunumu ve derleme**  
KÖSE O., KARADAŞ M., TAHAN E.  
Dicle Dişhekimliği Dergisi / Dental Journal of Dicle, vol.16, no.1, pp.7-11, 2015 (Other Refereed National Journals)
- XX. Efficacy of mouthwashes containing hydrogen peroxide on tooth whitening**  
KARADAŞ M., HATİPOĞLU O.  
Scientific World Journal, vol.2015, 2015 (Refereed Journals of Other Institutions)
- XXI. In vitro evaluation of the efficacy of different over-the-counter products on tooth whitening**  
KARADAŞ M., DUYMUS Z. Y.  
Brazilian Dental Journal, vol.26, no.4, pp.373-377, 2015 (Refereed Journals of Other Institutions)
- XXII. Vital dişlerde beyazlatma**  
KARADAŞ M., SEVEN N.  
Atatürk Üniv. Diş Hek. Fak. Derg., vol.9, pp.126-135, 2014 (Other Refereed National Journals)
- XXIII. 13-20 Yaş Grubu Bireylerde Diş Fırçalama Sıklığı ile Oral H?yen ve DMFT Arasındaki İlişkinin Değerlendirilmesi**  
KARADAŞ M., THAN E., KÖSE O., DEMİRBUĞA S.  
Tur ki ye Kli nik le ri J Den tal Sci, vol.20, no.3, pp.177-181, 2014 (Other Refereed National Journals)
- XXIV. 13 20 Yaş Grubu Bireylerde Diş Fırçalama Sıklığı ile Oral H yen ve DMFT Arasındaki İlişkinin Değerlendirilmesi**  
KARADAŞ M., TAHAN E., KÖSE O., DEMİRBUĞA S.  
Turkiye Klinikleri J Dental Sci, vol.20, no.3, pp.177-181, 2014 (Other Refereed National Journals)
- XXV. Influence of tea and cola on tooth color after two in office bleaching applications**  
KARADAŞ M., TAHAN E., DEMİRBUĞA S., SEVEN N.  
Journal of Restorative Dentistry, vol.2, no.2, pp.83-87, 2014 (Refereed Journals of Other Institutions)
- XXVI. Evaluation of tooth number anomalies in a subpopulation of the North East of Turkey**  
KARADAŞ M., ÇELİKOĞLU M., AKDAĞ M. S.  
European Journal of Dentistry, vol.8, no.3, pp.337-341, 2014 (Refereed Journals of Other Institutions)
- XXVII. Investigation of the peg shaped maxillary lateral incisors in a Turkish orthodontic subpopulation**  
KARADAŞ M., AKDAĞ M. S. , ÇELİKOĞLU M.  
Journal of Orthodontic Research, vol.2, no.3, pp.125-128, 2014 (Refereed Journals of Other Institutions)
- XXVIII. The effect of different drinks on tooth color after home bleaching**  
KARADAŞ M., SEVEN N.  
European Journal of Dentistry, vol.8, no.2, pp.249-253, 2014 (Refereed Journals of Other Institutions)

### **Refereed Congress / Symposium Publications in Proceedings**

- I. Influence of Different Light-Curing Units on Monomer Elution from Bulk Fill Composites**  
KARADAŞ M., HATİPOĞLU Ö., ER H., AKYÜZ TURUMTAY E.  
Uluslararası koruyucu diş hekimliği kongresi, 5 - 08 March 2018
- II. FARKLI DENTİN DERİNLİĞİNDE SELF-ETCH ADEZİV BONDİNG AJANLARIN MİCRO-SHEAR BAĞLANMA DAYANIMINDA ER:YAG LAZER İRRİDASYONUNUN ETKİSİ**  
KARADAŞ M.  
Restoratif Dişhekimliği Derneği 20. Uluslararası Bilimsel Kongresi, İstanbul, Turkey, 27 October 2016 - 28 January 2017, vol.1, no.1, pp.11-12
- III. BONDING EFFECTIVENESS OF NEW UNIVERSAL ADHESIVES TO ENAMEL**  
KARADAŞ M.  
21st CONGRESS OF THE BaSS, Banja Luka, Bosnia And Herzegovina, 12 - 15 May 2016, vol.1, no.1, pp.87-88

#### IV. LIFESTYLE RELATED ACUTE NECROTIZING ULCERATIVE GINGIVITIS: A CASE REPORT

KÖSE O., Than E., KARADAŞ M.

Recep Tayyip Erdoğan Üniversitesi 1. Uluslar Arası Diş Hekimliği Sempozyumu, Rize, Turkey, 3 - 05 October 2013,  
pp.220-221

#### Citations

Total Citations (WOS):38

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