

## Assoc. Prof. BEHRAM TUNCEL

### Personal Information

Email: btuncel@hacettepe.edu.tr

### Education Information

Doctorate, Hacettepe Üniversitesi, Diş Hekimliği Fakültesi, Endodonti, Turkey 1994 - 1999

Postgraduate, Hacettepe Üniversitesi, Diş Hekimliği Fakültesi, Turkey 1985 - 1992

### Foreign Languages

Persian, C1 Advanced

### Dissertations

Doctorate, Yeni Bir Kök Kanal Dolgu Patı Olan BioSeal'in Histopatolojik, Mikrobiyolojik ve Şeffaflaştırma Tekniği İle İncelenmesi, Hacettepe Üniversitesi, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 1999

### Research Areas

Health Sciences, Dentistry, Clinical Sciences, Endodontics

### Academic Titles / Tasks

Lecturer, Hacettepe Üniversitesi, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2004 - Continues

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

- I. **The influence of voxel size and artifact reduction on the detection of vertical root fracture in endodontically treated teeth**  
UYSAL S., AKÇİÇEK G., Yalçın E. D., TUNCEL B., DURAL S.  
ACTA ODONTOLOGICA SCANDINAVICA, 2020 (Journal Indexed in SCI)
- II. **Efficacy of Combined Use of Different Nickel-Titanium Files on Removing Root Canal Filling Materials**  
YURUKER S., GÖRDUYSUS M., KÜÇÜKKAYA S., Uzunoglu E., İlgin C., GULEN O., TUNCEL B., Gorduysus M. Ö.  
JOURNAL OF ENDODONTICS, vol.42, no.3, pp.487-492, 2016 (Journal Indexed in SCI)
- III. **Effect of endodontic chelating solutions on the bond strength of endodontic sealers**  
TUNCEL B., Nagas E., Cehrelı Z., Uyanık O., Vallittu P., Lassila L.  
BRAZILIAN ORAL RESEARCH, vol.29, no.1, 2015 (Journal Indexed in SCI)
- IV. **A comparison of residual smear layer and erosion following different endodontic irrigation protocols tested under clinical and laboratory conditions**  
ÇEHRELİ Z. C., Uyanık M. O., Nagas E., TUNCEL B., ER N., Comert F. D.  
ACTA ODONTOLOGICA SCANDINAVICA, vol.71, no.5, pp.1261-1266, 2013 (Journal Indexed in SCI)

- V. **Fracture resistance of endodontically treated teeth restored with or without post systems**  
BOLAY Ş., Ozturk E., TUNCEL B., Ertan A.  
JOURNAL OF DENTAL SCIENCES, vol.7, no.2, pp.148-153, 2012 (Journal Indexed in SCI)
- VI. **Comparison of the sealing ability of three filling techniques in canals shaped with two different rotary systems: A bacterial leakage study**  
TAŞDEMİR T., Er K., Yildirim T., Buruk K., ÇELİK D., Cora S., Tahan E., TUNCEL B., SERPER A.  
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY, vol.108, no.3, 2009 (Journal Indexed in SCI)
- VII. **Microleakage evaluation of roots filled with different obturation techniques and sealers**  
YILMAZ Z., TUNCEL B., OZDEMİR H. O. , SERPER A.  
ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY, vol.108, no.1, pp.124-128, 2009 (Journal Indexed in SCI)
- VIII. **Time-dependent Decalcifying Effects of Endodontic Irrigants with Antibacterial Properties**  
Sayın T. C. , ÇEHRELİ Z. C. , Deniz D., Akcay A., TUNCEL B., Dagli F., Gozukara H., KALAYCI Ş.  
JOURNAL OF ENDODONTICS, vol.35, no.2, pp.280-283, 2009 (Journal Indexed in SCI)
- IX. **Multidisciplinary approach for the treatment of an oblique root fracture: a case report**  
Demiralp B., Keceli H. G. , KOEKAT A. M. , Muhtarogullari M., Tuncel B., ERATALAY K.  
DENTAL TRAUMATOLOGY, vol.23, no.3, pp.167-172, 2007 (Journal Indexed in SCI)
- X. **C-shaped root canal in a maxillary first molar: a case report**  
Yilmaz Z., Tuncel B., Serper A., Calt S.  
INTERNATIONAL ENDODONTIC JOURNAL, vol.39, no.2, pp.162-166, 2006 (Journal Indexed in SCI)

### Articles Published in Other Journals

- I. **Comparison of Apically Extruded Debris Associated with Different Nickel–Titanium Systems**  
KELEŞ A., UZUNOĞLU ÖZYÜREK E., UYSAL S., TUNCEL B., UYANIK M. Ö. , NAGAŞ Z. E.  
Cumhuriyet Dental Journal, vol.22, no.2, pp.192-197, 2019 (Refereed Journals of Other Institutions)
- II. **Effects of size and operating mode of sonically oscillating files on irrigant extrusion**  
KÜÇÜKKAYA EREN S., KELEŞ A., UYANIK M. Ö. , TUNCEL B., NAGAŞ Z. E.  
Cumhuriyet Dental Journal, vol.21, pp.350-356, 2018 (Other Refereed National Journals)
- III. **Histopathological Evaluation of a Hydroxyapatite Containing Root Canal Sealer in Rats**  
TUNCEL B., ATILLA P., DAĞDEVİREN A., ETİKAN İ.  
CLINICAL DENTISTRY AND RESEARCH, vol.39, no.1, 2015 (Other Refereed National Journals)
- IV. **The effectiveness of preclinical demonstration of access cavity preparation performance**  
TUNCEL B., YILMAZ Z., DENİZ SUNGUR D., NAGAŞ Z. E. , GÖRDUYSUS Ö.  
Clinical Dentistry and Research, 2014 (Other Refereed National Journals)
- V. **THE EFFECTIVENESS OF PRECLINICAL DEMONSTRATION IN ACCESS CAVITY PREPARATION PERFORMANCE**  
TUNCEL B., YILMAZ Z., DENİZ SUNGUR D., NAGAŞ Z. E. , GÖRDUYSUS M. Ö.  
Clinical Dentistry and Research, vol.38, no.1, pp.21-27, 2014 (Other Refereed National Journals)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Efficacy of Nickel-Titanium Rotary Systems in Removing of Root Canal Filling Materials: A Cone Beam Computerized Tomography Study**  
GÖRDUYSUS M., YÜRÜKER A. C. S. , KÜÇÜKKAYA S., UZUNOĞLU ÖZYÜREK E., TUNCEL B., ILGIN C., GULEN O., GÖRDUYSUS M. Ö.  
36th Asia Pacific Dental Congress, 17 - 19 June 2014

## Supported Projects

TUNCEL B., UZUNOĞLU E., NAGAŞ Z. E. , KELEŞ A., Project Supported by Higher Education Institutions, Mavi uygulaması ile elde edilmiş eęe sistemlerinin geleneksel nikel titanyum eęeler ile apikal ekstrüzyon merkezleme oranı dentinal çatlak ve farklı solüsyonlarla etkileşiminde döngüsel yorgunluk direnci açısından karşılaştırılması, 2017 - 2018

KÜÇÜKKAYA EREN S., TUNCEL B., UZUNOĞLU E., Project Supported by Higher Education Institutions, 18. Bienal Avrupa Endodonti Birlięi (ESE) Kongresi, 2017 - 2017

TUNCEL B., Project Supported by Higher Education Institutions, Döner nikel-titanyum eęe sistemlerinin kök kanal dolgu maddelerini kök kanalından uzaklaştırma etkinlięinin stereolojik deęerlendirilmesi: konik ışınli bilgisayarlı tomografi çalıřması, 2013 - 2015

## Citations

Total Citations (WOS):102

h-index (WOS):6