

# Prof. MEHMET MUHTAROĞULLARI

## Personal Information

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## Education Information

Doctorate, Hacettepe University, Diş Hekimliği Fakültesi Protetik Diş Tedavisi Anabilim Dalı, Turkey 1990 - 1998

Postgraduate, Gazi University, Diş Hekimliği Fakültesi, Turkey 1985 - 1990

## Foreign Languages

English, C1 Advanced

## Research Areas

Health Sciences, Dentistry, Clinical Sciences, Prosthetic Dentistry, Crown Bridge

## Academic Titles / Tasks

Professor, Hacettepe University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 1991 - 1998

## Advising Theses

MUHTAROĞULLARI M., Farklı dayanaklara ve konnektör kalınlıklarına sahip iki implant destekli üç üyeli kantilever zirkonya ve metal alt yapıların kırılma dayanıklılıklarının karşılaştırılması, Doctorate, G.ÇELİK(Student), 2012

## Published journal articles indexed by SCI, SSCI, and AHCI

- Effect of different implant locations and abutment types on stress and strain distribution under non-axial loading: A 3-dimensional finite element analysis**  
SAKAR D., GÜNCÜ M. B., ARIKAN H., MUHTAROĞULLARI M., AKTAŞ G., REISS N., TURKYILMAZ I.  
Journal of Dental Sciences, vol.19, no.1, pp.607-613, 2024 (SCI-Expanded)
- Effects of Surface Treatments and Cement Type on Shear Bond Strength between Titanium Alloy and All-Ceramic Materials**  
TUNCER B., AKTAŞ G., BARIS GUNCU M., DENİZ D., MUHTAROĞULLARI M., AL-HAJ HUSAIN N., ÖZCAN M.  
Materials, vol.16, no.18, 2023 (SCI-Expanded)
- Accuracy of digital impressions for implant-supported complete-arch prosthesis when using an auxiliary geometry device**  
ARIKAN H., MUHTAROĞULLARI M., UZEL S. M., GÜNCÜ M. B., AKTAŞ G., MARSHALL L. S., TURKYILMAZ I.

Journal of Dental Sciences, vol.18, no.2, pp.808-813, 2023 (SCI-Expanded)

- IV. **Management of Limited Vertical Bone Height in the Posterior Mandible: Short Dental Implants Versus Nerve Lateralization With Standard Length Implants**  
DURŞUN E., KEÇELİ H. G., UYSAL S., Gungor H., MUHTAROĞULLARI M., Tozum T. F.  
JOURNAL OF CRANIOFACIAL SURGERY, vol.27, no.3, pp.578-585, 2016 (SCI-Expanded)
- V. **Zirconia-Based Crowns Up to 5 Years in Function: A Retrospective Clinical Study and Evaluation of Prosthetic Restorations and Failures**  
GÜNCÜ M. B., ÇAKAN U., MUHTAROĞULLARI M., Canay S.  
INTERNATIONAL JOURNAL OF PROSTHODONTICS, vol.28, no.2, pp.152-157, 2015 (SCI-Expanded)
- VI. **A retrospective analysis of the relationship between rhinosinusitis and sinus lift dental implantation**  
Kayabasoglu G., Nacar A., Altundag A., Cayonu M., MUHTAROĞULLARI M., CİNGİ C.  
HEAD & FACE MEDICINE, vol.10, 2014 (SCI-Expanded)
- VII. **Efficiency of pivot splints as jaw exercise apparatus in combination with stabilization splints in anterior disc displacement without reduction: a retrospective study**  
MUHTAROĞULLARI M., Avci M., Yuzugullu B.  
HEAD & FACE MEDICINE, vol.10, 2014 (SCI-Expanded)
- VIII. **Correlation Between Clinical and Magnetic Resonance Imaging Findings in the Treatment of Anterior Disc Displacement**  
MUHTAROĞULLARI M., ERTAN A. A., DEMİRALP B., Canay S.  
INTERNATIONAL JOURNAL OF PROSTHODONTICS, vol.26, no.2, pp.138-142, 2013 (SCI-Expanded)
- IX. **Microleakage study of 3 porcelain repair materials by autoradiography**  
Demirel F., Muhtarogullari M., Yueksel G., Cekic C.  
QUINTESENCE INTERNATIONAL, vol.38, no.6, 2007 (SCI-Expanded)
- X. **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 (SCI-Expanded)
- XI. **Non-surgical treatment of sports-related temporomandibular joint disorders in basketball players**  
MUHTAROĞULLARI M., DEMİRALP B., Ertan A. A.  
DENTAL TRAUMATOLOGY, vol.20, no.6, pp.338-343, 2004 (SCI-Expanded)
- XII. **Treatment of periapical inflammatory lesion with the combination of platelet-rich plasma and tricalcium phosphate: A case report**  
Demiralp B., Keceli H. G., MUHTAROĞULLARI M., SERPER A., Demiralp B., ERATALAY K.  
JOURNAL OF ENDODONTICS, vol.30, no.11, pp.796-800, 2004 (SCI-Expanded)

## Articles Published in Other Journals

- I. **An alternative reinforcement method for mandibular implant retained overdentures with e glass fibers a case report**  
AKTAŞ G., KARASAN D., MUHTAROĞULLARI M., CANAY R. Ş.  
Clinical Dentistry and Research, vol.38, pp.31-35, 2014 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Influence of connector area and abutment material on fracture strength of implant-supported cantilevered zirconia and metal frameworks**  
AKTAŞ G., EMRAL ÇELİK g., MUHTAROĞULLARI M., GÜNCÜ M. B., CANAY R. Ş.  
27. Eao Kongresi, 11 - 13 October 2018, vol.29, pp.180
- II. **Correction of malpositioned implants for the extended edentulous space in the aesthetic zone A case report**

TUNCER B., MUHTAROĞULLARI M., GÜNCÜ M. B.

Oral İmplantolojide İleri Protokoller 7. Uluslararası Sempozyumu, Antalya, Turkey, 14 - 17 May 2015

III. **Oral rehabilitation of an edentulous patient with dental implants in microvascular iliac graft**

GÜNCÜ M. B., TUNCER B., MUHTAROĞULLARI M., AKTAŞ G., AKKOCAOĞLU M.

Oral İmplantolojide İleri Protokoller 7. Uluslararası Sempozyumu, 14 - 17 May 2015

IV. **Transition from complete dentures to implant supported fixed rehabilitation A case report**

TUNCER B., MUHTAROĞULLARI M., GÜNCÜ M. B.

Oral İmplantolojide İleri Protokoller 7. Uluslararası Sempozyumu, Antalya, Turkey, 14 - 17 May 2015

V. **Short dental implants avoid to use**

GÜNCÜ M. B., DEMİRALP B., MUHTAROĞULLARI M., ALPAY H., GÜNCÜ G. N.

EAO 23rd Annual Scientific Meeting, ROMA, Italy, 25 - 27 September 2014

VI. **Comparison of implant stability values measured by resonance frequency analysis between short and long dental implants**

GÜNCÜ M. B., DEMİRALP B., MUHTAROĞULLARI M., GÜNCÜ G. N.

EAO 23rd Annual Scientific Meeting, ROMA, Italy, 25 - 27 September 2014

VII. **PLACEMENT OF ENDOSSEOUS IMPLANTS IN A PATIENT WITH EPIDERMOLYSIS BULLOSA A CASE REPORT**

KOLBAŞ A. R., TOPALOĞLU G., TOSUN E., MUHTAROĞULLARI M., DAYISOYLU E. H.

ACBID 2014 8TH INTERNATIONAL CONGRESS, Turkey, 28 May - 01 June 2014

VIII. **Implant supported rehabilitation of a full arch edentulous patient A clinical report**

TUNCER B., MUHTAROĞULLARI M., GÜNCÜ M. B., TÖZÜM T. F.

Oral İmplantolojide İleri Protokoller 6. Uluslararası Sempozyumu, Antalya, Turkey, 20 - 23 April 2014

## Supported Projects

MUHTAROĞULLARI M., DENİZ D., AKKAYA Z. B., CORDANOĞLU N., VAROL M., BAGHİROVA N., Project Supported by Higher Education Institutions, Siman tutuculu tek diş implant destekli kronlarda, farklı simantasyon tekniklerinin artık siman miktarı üzerine etkisinin değerlendirilmesi, 2018 - 2018

MUHTAROĞULLARI M., AKTAŞ G., TUNCER B., Project Supported by Higher Education Institutions, Cam seramik materyallerin titanyuma adhezyonunda yüzey işlemleri ve rezin siman tipinin etkisi, 2016 - 2017

## Metrics

Publication: 21

Citation (WoS): 85

Citation (Scopus): 85

H-Index (WoS): 6

H-Index (Scopus): 5

## Non Academic Experience

hacettepe üniversitesi