

## Prof. MUSTAFA TUNALI



### Personal Information

**Mobile Phone:** [+90 532 777 2570](tel:+905327772570)

**Email:** mustafatunali@comu.edu.tr

**Other Email:** mustafatunali@hotmail.com

**Web:** [https://www.researchgate.net/profile/Mustafa\\_Tunali3](https://www.researchgate.net/profile/Mustafa_Tunali3)

**Address:** Çanakkale Onsekiz Mart Üniversitesi Diş Hekimliği Fakültesi Periodontoloji Anabilim Dalı, Cumhuriyet Mahallesi Sahilyolu Cad. No :5 Kepez, Çanakkale



### International Researcher IDs

ScholarID: 10750083112418458818

ORCID: 0000-0002-1251-3431

Publons / Web Of Science ResearcherID: AAA-1985-2020

ScopusID: 13407869100

Yoksis Researcher ID: Araştırmacı ID : 217458

### Education Information

Doctorate, Selçuk University, Faculty Of Dentistry, Periodontoloji, Turkey 2000 - 2005

Postgraduate, Hacettepe University, Diş Hekimliği Fakültesi, Turkey 1994 - 1999

### Biography

Dr. Mustafa Tunali, DDS, PhD, now is an Professor of Periodontology, Çanakkale 18 Mart University School of Dentistry, Department of Periodontology. Prior to that, he graduated from Hacettepe University Faculty of Dentistry in 1999 and in 2005 received his PhD from Selçuk University. Later, he worked at Gülhane Military Medical Academy and Bezmialem Vakıf University. He has been a visiting professor at the University of Turku, Finland and the University of Oradea, Romania. Currently Dr. Mustafa Tunali's researches focus on the platelet-rich fibrin materials and their clinical usage in Periodontology and Dental Implantology. He has many national and international articles and patents on this subject. In addition, he has given speeches as invited speakers and organized courses. He is a member of Turkish Association of Periodontology, European Association of Periodontology, Turkish Association of Osseointegration, European Association of Osseointegration and Periodontology, Oral Surgery, Aesthetic and Implant Dentistry Organization (POSEIDO). He has served as referee and editor in many journals.

### Foreign Languages

Bulgarian, C1 Advanced

English, B2 Upper Intermediate

### Certificates, Courses and Trainings

Health&Medicine, Ortodontik Diş Hareketinin Hızlandırılması , Biyolojik Temeller, Yöntemler ve Yenilikler, İstanbul Üniversitesi, 2015

Health&Medicine, ITOP Ağız Hijyeni Eğitici Eğitimi, Curaden International, 2010  
Health&Medicine, Temel Epidemiyoloji Kursu, Gülhane Askeri Tıp Akademisi, 2010  
Health&Medicine, Üç Boyutlu Medikal Yazıcı ve Medikal Modelleme Eğitim Kursu, Gülhane Askeri Tıp Akademisi, 2010  
Health&Medicine, Hayvan Deneyleri Kursu, Gülhane Askeri Tıp Akademisi, 2008  
Health&Medicine, Dış Hekimliğinde Lazer Uygulamaları, Lazer Destekli Dış Hekimliği Derneği, 2006  
Health&Medicine, İlk ve Acil Eğitim (BASIC) Sertifikası, Gülhane Askeri Tıp Akademisi, 2004

## Dissertations

Doctorate, Deneysel Diyabet Oluşturulan Ratların Periodontal Dokularında Apoptozisin In Situ Olarak İncelenmesi, Selcuk University, Dış Hekimliği Fakültesi, Periodontoloji, 2005

## Research Areas

Dentistry, Clinical Sciences, Periodontology, Health Sciences

## Academic Titles / Tasks

Professor, Canakkale Onsekiz Mart University, Klinik Bilimler, Periodontoloji, 2020 - Continues

## Academic and Administrative Experience

Ethics Committee Member, Canakkale Onsekiz Mart University, Dış Hekimliği Fakültesi, Klinik Bilimler, 2020 - Continues  
Canakkale Onsekiz Mart University, 2020 - Continues

Fakülte Yönetim Kurulu Üyesi, Canakkale Onsekiz Mart University, Dış Hekimliği Fakültesi, Klinik Bilimler, 2020 - Continues

Bezmialem Vakıf University, 2017 - 2020

Bezmialem Vakıf University, 2017 - 2020

Bezmialem Vakıf University, 2017 - 2019

Bezmialem Vakıf University, 2017 - 2018

Bezmialem Vakıf University, 2017 - 2018

## Courses

Periodontoloji Klinik Uygulama, Undergraduate, 2021 - 2022

Periodontoloji, Undergraduate, 2021 - 2022

Periodontoloji Uygulama, Undergraduate, 2020 - 2021

## Advising Theses

TUNALI M., DİŞETİ ÇEKİLMELERİNİN TEDAVİSİNDE TİTANYUM TÜPTE HAZIRLANAN TROMBOSİTTEN ZENGİN FİBRİN (T-TZF) VE BAĞ DOKUSU GREFTİNİN ETKİNLİKLERİNİN KARŞILAŞTIRILMASI, Dental Specialty, O.Öztürk(Student), 2019

TUNALI M., Dişeti kalınlığını artırmak amacıyla injectable-platelet rich fibrinin (I-PRF) ve mikroiznelemenin kullanılması, Dental Specialty, B.Özsağır(Student), 2019

TUNALI M., Kronik Periodontitiste Cerrahi Olmayan Periodontal Tedaviye Ek Olarak Erbium:Yttrium-Aluminum Garnet (Er:YAG) lazer Kullanımının Klinik ve Mikrobiyolojik Etkisi, Dental Specialty, T.Zengin(Student), 2017

## Jury Memberships

- Appointment to Academic Staff-Professorship, Appointment Academic Staff, Sivas Cumhuriyet Üniversitesi, February, 2022
- Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Medeniyet Üniversitesi, January, 2022
- Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Sağlık Bilimleri Üniversitesi, November, 2021
- Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Pamukkale Üniversitesi, October, 2021
- Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Kırıkkale Üniversitesi, October, 2021
- Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, İstanbul Atlas Üniversitesi, October, 2021
- Associate Professor Exam, Associate Professor Exam, Üniversitelerarası Kurul ÜAK, August, 2021
- Expertise In Medicine, Expertise In Medicine, Bolu Abant İzzet Baysal Üniversitesi, July, 2021
- Expertise In Medicine, Expertise In Medicine, Bolu Abant İzzet Baysal Üniversitesi, July, 2021
- Expertise In Medicine, Expertise In Medicine, Necmettin Erbakan Üniversitesi, June, 2021
- Doctorate, Doctorate, İstanbul Üniversitesi, June, 2021
- Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Bolu Abant İzzet Baysal Üniversitesi, June, 2021
- Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Bolu Abant İzzet Baysal Üniversitesi, June, 2021
- Associate Professor Exam, Associate Professor Exam, Çanakkale Onsekiz Mart University, May, 2021
- Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Kocaeli Üniversitesi, February, 2021
- Appointment to Academic Staff-Professorship, Appointment Academic Staff, İstinye Üniversitesi, February, 2021
- Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Çanakkale Onsekiz Mart Üniversitesi, January, 2021
- Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Çanakkale Onsekiz Mart Üniversitesi, January, 2021
- Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Çanakkale Onsekiz Mart Üniversitesi, December, 2020
- Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Çanakkale Onsekiz Mart Üniversitesi, November, 2020
- Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Çanakkale Onsekiz Mart Üniversitesi, November, 2020
- Associate Professor Exam, BERAL AFACAN DOÇENTLİK JURİSİ, Üniversiteler Arası Kurul, August, 2020
- Doctoral Examination, Cemresu TABAR Doktora Yeterlilik Jurisi, İstanbul Üniversitesi, July, 2020
- Doctoral Examination, Çağla Akyulaf Doktora Yeterliliği, Kırıkkale Üniversitesi, July, 2020
- Doctoral Examination, Sarah Khaled Doktora Yeterlilik, Kırıkkale Üniversitesi, July, 2020
- Doctoral Examination, Müge ERGÜN Doktora Yeterlilik Jurisi, İstanbul Üniversitesi, July, 2020
- Doctoral Examination, Tolga Aydoğan Doktora Yeterliliği, Kırıkkale Üniversitesi, July, 2020
- Appointment to Academic Staff-Assistant Professorship, Appointment Academic Staff, Çanakkale Onsekiz Mart Üniversitesi, July, 2020
- Expertise In Medicine, Arş. Gör. Özge UYSAL'ın II.Tez Değerlendirme Sınavı, Bolu İzzet Baysal Üniversitesi, June, 2020
- Expertise In Medicine, Uzmanlık Öğrencisi Amin ADİL'in Tez bitirme sınavı, ESKİŞEHİR OSMANGAZI ÜNİVERSİTESİ DİŞ HEKİMLİĞİ FAKÜLTESİ, June, 2020
- Expertise In Medicine, Arş. Gör. Zeynep UĞURAĞ'ın II.Tez Değerlendirme Sınavı, Bolu İzzet Baysal Üniversitesi, June, 2020

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

- I. **Innovative i-PRF semisurgical method for gingival augmentation and root coverage in thin periodontal phenotypes: a preliminary study.**  
Alan R., Ercan E., Firatli Y., Firatli E., Tunali M.  
Quintessence international (Berlin, Germany : 1985), vol.54, no.9, pp.734-743, 2023 (SCI-Expanded)
- II. **Titanium platelet-rich fibrin (T-PRF) as high-capacity doxycycline delivery system**  
Ercan E., Suner S. C., Silan C., Yilmaz S., Siddıkođlu D., Şahiner N., Tunali M.  
Clinical Oral Investigations, vol.26, no.8, pp.5429-5438, 2022 (SCI-Expanded)
- III. **Differential diagnosis between pemphigoid and erosive lichen planus**  
Sađlam E., Özsađır Z. B., Tunali M.  
JOURNAL OF APPLIED ORAL SCIENCE, vol.30, no.2022, pp.3-4, 2022 (SCI-Expanded)
- IV. **Authors' response**  
Saglam E., Ozsagir Z. B., Unver T., Alinca S. B., TOPRAK A., TUNALI M.  
Journal of Applied Oral Science, vol.30, 2022 (SCI-Expanded)
- V. **The effect of platelet-rich fibrin on wound healing following strabismus surgery**  
TUĐCU B., Bayraktar H., EKİNCİ C., Kucukodaci Z., Tunali M., Nuhoglu F.  
CUTANEOUS AND OCULAR TOXICOLOGY, vol.41, no.2, pp.168-173, 2022 (SCI-Expanded)
- VI. **Efficacy of injectable platelet-rich fibrin in the erosive oral lichen planus: a split-mouth, randomized, controlled clinical trial.**  
Saglam E., Ozsagir Z. B., Unver T., Alinca S. B., Toprak A., Tunali M.  
Journal of applied oral science : revista FOB, vol.29, 2021 (SCI-Expanded)
- VII. **Nano-Hydroxyapatite Airborne-Particle Abrasion System as an Alternative Surface Treatment Method on Intraorally Contaminated Titanium Discs**  
Gumus K. C., USTAOĐLU G., Kara L., ERCAN E., ALBAYRAK Ö., TUNALI M.  
INTERNATIONAL JOURNAL OF PERIODONTICS & RESTORATIVE DENTISTRY, vol.40, no.4, 2020 (SCI-Expanded)
- VIII. **Injectable platelet-rich fibrin and microneedling for gingival augmentation in thin periodontal phenotype: A randomized controlled clinical trial**  
Ozsagir Z. B., Saglam E., Yilmaz B. S., CHOUKROUN J., Tunali M.  
JOURNAL OF CLINICAL PERIODONTOLOGY, vol.47, no.4, pp.489-499, 2020 (SCI-Expanded)
- IX. **Regulatory effects of PRF and titanium surfaces on cellular adhesion, spread, and cytokine expressions of gingival keratinocytes**  
KASNAK G., Fteita D., Jaatinen O., Kononen E., Tunali M., Gursoy M., Gursoy U. K.  
HISTOCHEMISTRY AND CELL BIOLOGY, vol.152, no.1, pp.63-73, 2019 (SCI-Expanded)
- X. **Clinical and Microbiological Effects of the Use of Erbium: Yttrium-Aluminum-Garnet Laser on Chronic Periodontitis in Addition to Nonsurgical Periodontal Treatment: A Randomized Clinical Trial-6 Months Follow-Up**  
Celik T. Z., Saglam E., Ercan C., AKBAŞ F., NAZAROĐLU K., Tunali M.  
PHOTOBIMODULATION PHOTOMEDICINE AND LASER SURGERY, vol.37, no.3, pp.182-190, 2019 (SCI-Expanded)
- XI. **Effectiveness and predictability of titanium-prepared platelet-rich fibrin for the management of multiple gingival recessions**  
Uzun B. C., Ercan E., Tunali M.  
CLINICAL ORAL INVESTIGATIONS, vol.22, no.3, pp.1345-1354, 2018 (SCI-Expanded)
- XII. **Low-Level Laser Therapy in Enhancing Wound Healing and Preserving Tissue Thickness at Free Gingival Graft Donor Sites: A Randomized, Controlled Clinical Study**  
Ustaoglu G., Ercan E., Tunali M.  
PHOTOMEDICINE AND LASER SURGERY, vol.35, no.4, pp.223-230, 2017 (SCI-Expanded)
- XIII. **The role of titanium-prepared platelet-rich fibrin in palatal mucosal wound healing and histoconduction**  
Ustaoglu G., Ercan E., Tunali M.  
ACTA ODONTOLOGICA SCANDINAVICA, vol.74, no.7, pp.558-564, 2016 (SCI-Expanded)

- XIV. **Clinical Evaluation of Autologous Platelet-Rich Fibrin in the Treatment of Multiple Adjacent Gingival Recession Defects: A 12-Month Study**  
Tunali M., Ozdemir H., ARABACI T., GURBUZER B., PIKDOKEN M. L., Firatli E.  
INTERNATIONAL JOURNAL OF PERIODONTICS & RESTORATIVE DENTISTRY, vol.35, no.1, pp.105-114, 2015 (SCI-Expanded)
- XV. **Apoptosis: an underlying factor for accelerated periodontal disease associated with diabetes in rats**  
Tunali M., Ataoglu T., Celik I.  
CLINICAL ORAL INVESTIGATIONS, vol.18, no.7, pp.1825-1833, 2014 (SCI-Expanded)
- XVI. **Two Neglected Biologic Risk Factors in Bone Grafting and Implantology: High Low-Density Lipoprotein Cholesterol and Low Serum Vitamin D**  
CHOUKROUN J., Houry G., KHOURY F., RUSSE P., Testori T., KOMIYAMA Y., SAMMARTINO G., PALACCI P., Tunali M., CHOUKROUN E.  
JOURNAL OF ORAL IMPLANTOLOGY, vol.40, no.1, pp.110-114, 2014 (SCI-Expanded)
- XVII. **A Novel Platelet Concentrate: Titanium-Prepared Platelet-Rich Fibrin**  
Tunali M., Ozdemir H., KUCUKODACI Z., Akman S., YAPRAK E., Toker H., Firatli E.  
BIOMED RESEARCH INTERNATIONAL, vol.2014, 2014 (SCI-Expanded)
- XVIII. **In vivo evaluation of titanium-prepared platelet-rich fibrin (T-PRF): a new platelet concentrate**  
Tunali M., Ozdemir H., KUCUKODACI Z., Akman S., Firatli E.  
BRITISH JOURNAL OF ORAL & MAXILLOFACIAL SURGERY, vol.51, no.5, pp.438-443, 2013 (SCI-Expanded)
- XIX. **İkinci nesil trombosit konsantrasyonunun klinik uygulamaları**  
KOÇYİĞİT İ. D., TUNALI M., ÖZDEMİR H., KARTAL Y., SÜER B. T.  
Cumhuriyet Dental Journal, vol.15, no.3, pp.279-287, 2012 (SCI-Expanded)
- XX. **Scintigraphic Evaluation of Osteoblastic Activity in Extraction Sockets Treated With Platelet-Rich Fibrin**  
GURBUZER B., PIKDOKEN L., Tunali M., URBAN M., KUCUKODACI Z., ERCAN F.  
JOURNAL OF ORAL AND MAXILLOFACIAL SURGERY, vol.68, no.5, pp.980-989, 2010 (SCI-Expanded)
- XXI. **Endodontik-periodontal kombine kemik içi defektlerin tedavisinde trombosit zengin fibrin membran ile otojen kemik greftinin kombine kullanımı: olgu sunumu**  
TUNALI M., Özdemir H., Pıkdöken L., Gürbüz B., Oruç S.  
Cumhuriyet Dental Journal, vol.12, no.1, pp.43-46, 2009 (SCI-Expanded)
- XXII. **Microscopic evaluation of mandibular symphyseal distraction osteogenesis**  
Duran I., Malkoc S., Iseri H., Tunali M., Tosun M., Kucukkolbasi H.  
ANGLE ORTHODONTIST, vol.76, no.3, pp.369-374, 2006 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Farklı mukozal kalınlıkların implant çevresi krestal kemik kaybına etkisi**  
Yılmaz B., Tunali M.  
Mucosa, vol.5, no.1, pp.1-12, 2022 (Peer-Reviewed Journal)
- II. **Applying nano-HA in addition to scaling and root planing increases clinical attachment gain**  
Ustaoglu G., Albayrak Ö., Tunali M.  
Journal of Periodontal & Implant Science, vol.51, no.6, pp.1-11, 2021 (Peer-Reviewed Journal)
- III. **Evaluation of children with disabilities: BMI indicators and difficulties experienced by parents**  
ÇAĞ Y., TUNALI E., ATAŞ C., ORHAN A. L., TUNALI M., ÖZEN B.  
ANNALS OF CLINICAL AND ANALYTICAL MEDICINE, 2021 (ESCI)
- IV. **Management of Deep Gingival Recessions by Modified Coronally Advanced Tunnel Technique with Titanium Platelet Rich Fibrin Membrane or Connective Tissue Graft: 36 Months Follow-up Clinical Study**  
Koyuncuoglu C. Z., ERCAN E., Uzun B. C., TUNALI M., Firatli E.  
CLINICAL AND EXPERIMENTAL HEALTH SCIENCES, vol.10, no.3, pp.297-303, 2020 (ESCI)

- V. **Injectable platelet-rich fibrin: a new material in medicine and dentistry**  
OZSAGIR Z. B., TUNALI M.  
Mucosa, vol.3, no.2, pp.27-33, 2020 (Peer-Reviewed Journal)
- VI. **Gömülü Mandibular Üçüncü Molar Cerrahisinde Alloplastik Kemik Greft Materyali ve Yönlendirilmiş Doku Rejenerasyonunun Etkinliğinin Klinik ve Radyolojik Olarak İncelenmesi**  
YILDIRIM G., DURMUS E., GÜRSEL M., TUNALI M.  
AKADEMİK DENTAL DİŞHEKİMLİĞİ DERGİSİ, 2020 (Peer-Reviewed Journal)
- VII. **Eroziv Oral Liken Planus'ta Enjekte Edilebilen Trombositten Zengin Fibrin: Çift Kör, Yarım Ağız, Randomize Kontrollü Pilot Çalışma**  
SAĞLAM E., ÖZSAĞIR Z. B., ÜNVER T., TOPRAK A., BAYER ALINCA S., TUNALI M.  
SDÜ Tıp Fakültesi Dergisi, 2019 (Peer-Reviewed Journal)
- VIII. **Effectiveness of Titanium-Platelet-Rich Autograft: A Preliminary Report**  
NUHOĞLU F., Tugcu B. C., Tunali M., Ozdemir H.  
JOURNAL OF ACADEMIC RESEARCH IN MEDICINE-JAREM, vol.8, no.2, pp.91-95, 2018 (ESCI)
- IX. **Geçmişten Günümüze Kan Kaynaklı Ürünler ve Trombositten Zengin Fibrinler**  
KASNAK G., TUNALI M., FIRATLI H. E.  
Türkiye Klinikleri Periodontoloji Özel Sayısı, vol.3, no.3, pp.109-112, 2017 (Peer-Reviewed Journal)
- X. **Trombositten Zengin Fibrinlerin Yarını ve Biyolojik Dil**  
KASNAK G., TUNALI M., FIRATLI H. E.  
Türkiye Klinikleri Periodontoloji Özel Sayısı, vol.3, no.3, pp.169-172, 2017 (Peer-Reviewed Journal)
- XI. **Dişeti Çekilmelerinin Tedavisinde Trombositten Zengin Fibrinler**  
Koyuncuoğlu C. Z., Ercan E., Kasnak G., Uzun B. C., Tunali M., Firatlı H. E.  
Türkiye Klinikleri Periodontoloji Özel Sayısı, vol.3, no.3, pp.129-134, 2017 (Non Peer-Reviewed Journal)
- XII. **Serbest Dişeti Grefti Verici Bölgesinde Trombositten Zengin Fibrin Uygulamaları**  
Ercan E., Ustaoglu G., Tunali M.  
Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, vol.3, no.3, pp.135-141, 2017 (Non Peer-Reviewed Journal)
- XIII. **A New Centrifugation Method for the Improvement of Platelet-rich Fibrin Products: A Preliminary Study**  
TUNALI M., ÖZDEMİR H., KÜÇÜKODACI Z., AKMAN S., ÖNCÜ E., AYDINBELGE M., AKMAN M., FIRATLI H. E.  
British Journal of Medicine and Medical Research, vol.13, 2016 (Peer-Reviewed Journal)
- XIV. **Citrobacter coseri as a rare cause of a sinus infection: A case report Nadir bir sinüs enfeksiyonu etkeni olarak citrobacter koseri: Bir olgu raporu**  
Tunali M., Selek B., Küçükodaci Z., Özdemir H., Koçyiğit I. D., Aytugur E., Süer B. T.  
Cumhuriyet Dental Journal, vol.18, no.3, pp.282-287, 2015 (Scopus)
- XV. **A novel platelet concentrate for guided bone regeneration: Titanium prepared platelet-rich fibrin (T-PRF)**  
Tunali M., Özdemir H., Küçükodaci Z., Ezirganlı Ş., Barış E., Akman S., ATAY A., Firatlı E.  
Gulhane Medical Journal, vol.57, no.2, pp.102-106, 2015 (Scopus)
- XVI. **Clinical application of second generation trombosite concentration İkinci nesil trombosit konsantrasyonunun klinik uygulamaları**  
Koçyiğit I. D., Tunali M., Özdemir H., Kartal Y., Süer B. T.  
Cumhuriyet Dental Journal, vol.15, no.3, pp.279-287, 2012 (Scopus)
- XVII. **Use of mini implants in the multidisciplinary treatment of congenitally missing mandibular lateral incisors: A case report**  
Atay A., Karaçay Ş., Gürbüz B., Tunali M., Süer B. T.  
Gulhane Medical Journal, vol.54, no.4, pp.311-316, 2012 (Scopus)

## Books & Book Chapters

- I. **Periodontal Tedavide Trombositten Zengin Kan Konsantrelerinin Kullanımı**

Tunalı M.

in: Periodontoloji Akıl Notları, Prof. Dr. Özen Tuncer, Doç. Dr. Cenker Zeki Koyuncuoğlu, Editor, Güneş Kitabevi, Ankara, pp.285-299, 2021

**II. Dişeti Fenotipini Kalınlaştırmak İçin Enjektelerde Edilebilir Fibrinin Kullanılması**

Özsağır Z. B., Tunalı M.

in: Ortodonti-Periodontoloji Etkileşimleri - 2021, Prof. Dr. Sönmez Fıratlı, Editor, Türkiye Klinikleri Yayınevi, Ankara, pp.34-41, 2021

**III. Importance of centrifugation tubes for the production of PRF**

Tunalı M.

in: Understanding Platelet-Rich Fibrin, Richard Miron, Editor, Quintessence Publishing Co, Inc., Illinois, pp.89-100, 2021

**IV. Periodontolojide Trombositten Zengin Kan Konsantrelerinin Kullanımı**

ÖZSAĞIR Z. B., SAĞLAM E., TUNALI M.

in: Periodontoloji Akıl Notları, TUNCER ÖZEN, KOYUNCUOĞLU CENKER ZEKİ, Editor, Güneş Tıp Kitabevleri, Ankara, pp.285-297, 2021

**V. İmplant Uygulamalarında Kullanılan Yumuşak Doku Greftleme Teknikleri**

TUNALI M., OZSAGIR Z. B.

in: İmplantoloji Akıl Notları, Doç. Dr. Nilüfer Balcıoğlu, Editor, Güneş Tıp Kitabevleri, İstanbul, pp.95-106, 2020

**VI. Periodontal ve Peri-implant Doku Çevresinde Keratinize Doku Oluşturmada Güncel Yaklaşımlar**

ÖZDEMİR H., KUŞAKCI ŞEKER B., TUNALI M.

in: Periodontal ve Peri-İmplant Dokularında Mukogingival Cerrahi Ve Keratinize Diş Etinin Önemi, KAYA EREN, Editor, Ortadoğu Reklam Tanıtım Yayıncılık Turizm Eğitim İnşaat Sanayi ve Ticaret A.Ş., pp.32-37, 2019

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

**I. Dental Abutment Clinical Management Affects Clot Formation on Abutment Surface: In Vitro Study**

ÖZTÜRK H., ERCAN E., TUNALI M., ÖZATİK O.

45th Annual Conference of the European Prosthodontic Association (EPA), Siena, Italy, 22 September 2022

**II. Long-term follow-up of the treatment of 3 cases Gingival Recession Defects with Titanium Platelet-Rich Fibrin(T-PRF): Case Series**

Uzun B. C., Ercan E., Tunalı M.

2. ULUSLARARASI TÜRK-JAPON DIŞ HEKİMLİĞİ KONGRESİ, Ankara, Turkey, 24 - 26 June 2021, pp.1

**III. Cotinus coggygia, a Promising Plant for a New Mouthwash**

Laçın N., YILMAZ A., GÜNAYDIN A., Erdemir H., TOPÇU G., TUNALI M.

2020 IADR/AADR/CADR General Session Exhibition, 18 - 21 March 2020

**IV. ORAL LİKEN PLANUS HASTALARINDA İ-PRF, DEPO-MEDROL UYGULAMALARI, OLGU SERİSİ**

ALAGÖZ E., ÜNVER T., TUNALI M., ÖZSAĞIR Z. B., SAĞLAM E., BAYER ALINCA S.

3. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Kongresi, Turkey, 25 - 28 April 2019, vol.6, pp.37-43

**V. Lokalize Dişeti Çekilmeleri Tedavisinde Titanyum Plateletten Zengin Fibrin (T-PRF) Uygulamaları Vaka Serisi**

UZUN B. C., ERCAN E., TUNALI M.

Türk Dişhekimleri Birliği 25. Uluslararası Dişhekimliği Kongresi, 4 - 07 September 2019

**VI. Çoklu Dişeti Çekilmesi Defektlerinin Titanyum Plateletten Zengin Fibrin (T-PRF) ve Web Koronale Kaydırılan Flep Yöntemi ile Tedavisi: Vaka Serisi**

UZUN B. C., ERCAN E., TUNALI M.

Türk Dişhekimleri Birliği 25. Uluslararası Dişhekimliği Kongresi, 4 - 07 September 2019

**VII. Periodontal Rejenerasyonda Kullanılan Farklı Kök Yüzey İşlemlerinin İn-Vitro Olarak Karşılaştırılması**

GENÇ E. C., ERCAN E., TUNALI M., KARA L.

Türk Dişhekimleri Birliği 25. Uluslararası Dişhekimliği Kongresi, 4 - 07 September 2019

- VIII. **ORAL LİKEN PLANUS HASTALARINDA i-PRF, DEPO-MEDROL UYGULAMALARI: OLGU SERİSİ**  
ALAGÖZ E., ÜNVER T., TUNALI M., ÖZSAĞIR Z. B., SAĞLAM E., BAYER ALINCA S.  
3. Uluslararası Oral Diagnoz ve Maksillofasiyal Radyoloji Derneği Kongresi, 25 - 28 April 2019
- IX. **Management of Gingival Recessions by Titanium Platelet Rich Fibrin or Connective Tissue Graft**  
KOYUNCUOĞLU C. Z., FIRATLI H. E., TUNALI M., ERCAN E.  
İzmir Dış Hekimleri Odası 25.Bilimsel Kongresi, İZMİR, TÜRKİYE, İzmir, Turkey, 9 - 11 November 2018, pp.185-186
- X. **Wettability of the intraorally contaminated titanium discs cleaning with different decontamination methods**  
GÜMÜŞ K. Ç., USTAĞLU G., TUNALI M., ERCAN E., KARA L., ALBAYRAK Ö.  
EAO- Avrupa Osseointegrasyon Derneği 27. Yıllık Kongresi, 11 - 13 October 2018, vol.29, pp.50
- XI. **Special oral health management in babies and children with disabilities**  
TUNALI E., ATAŞ C., ÇAĞ Y., ORHAN A. L., KILIÇ G., DAĞLIOĞLU Ş., BELGE M. A., ÖZEN B., TUNALI M.  
International association of pediatric dentistry regional meeting, 25 th. congress of Turkish society of pediatric dentistry, İstanbul, Turkey, 12 - 14 October 2018, pp.99
- XII. **İmplant Çevresi Yapışık Dişeti Oluşturulmasında: Pınç Şeklinde Serbest Dişeti Grefti Kullanılması**  
ÖZSAĞIR Z. B., SAĞLAM E., TUNALI M.  
Türk Dişhekimleri Birliği 24. Uluslararası Dişhekimliği Kongresi, 27 - 30 September 2018
- XIII. **A CLINICAL AND MICROBIOLOGICAL COMPARISON OF ER: YAG LASER AND MECHANICAL DEBRIDEMENT FOR THE NONSURGICAL PERIODONTAL THERAPY: A RANDOMIZED CONTROLLED CLINICAL STUDY**  
ZENGİN ÇELİK T., ERCAN Ç., AKBAŞ F., SAĞLAM E., NAZAROĞLU K., TUNALI M.  
9TH CONGRESS OF THE EUROPEAN FEDERATION OF PERIODONTOLOGY, 20 - 23 June 2018
- XIV. **A NEW TREATMENT APPROACH FOR PATIENTS WITH ORAL LICHEN PLANUS I-PRF**  
TUNALI M., ÖZSAĞIR Z. B., ÜNVER T., SAĞLAM E., BAYER ALINCA S.  
9 TH CONGRESS OF THE EUROPEAN FEDERATION OF PERIODONTOLOGY, 20 - 23 June 2018
- XV. **TITANIUM PLATELET RICH FIBRIN MEMBRANE IN THE TREATMENT OF GLAZMANN'S THROMBASTHENIA PATIENT'S**  
ÖZSAĞIR Z. B., SAĞLAM E., BIÇAKÇI E. S., TUNALI M.  
9TH CONGRESS OF THE EUROPEAN FEDERATION OF PERIODONTOLOGY, 20 - 23 June 2018
- XVI. **İMPLANT ÇEVRESİ YAPIŞIK DİŞETİ OLUŞTURULMASINDA: KRET KAYNAKLI SERBEST DİŞETİ GREFTİ**  
BIÇAKÇI E. S., ÖZSAĞIR Z. B., ZENGİN ÇELİK T., SAĞLAM E., TUNALI M.  
TÜRK DİŞHEKİMLERİ BİRLİĞİ 23. ULUSLARARASI DİŞHEKİMLİĞİ KONGRESİ, 21 - 24 September 2017
- XVII. **TİTANYUM-TROMBOSİTTEN-ZENGİN-FİBRİN (T-PRF) İLE MAKSATLI REPLANTASYON: VAKA SUNUMU**  
TUNALI M., ÖZSAĞIR Z. B., SAĞLAM E., KAYAN E., TOPTAŞ M.  
TÜRK DİŞHEKİMLERİ BİRLİĞİ 23. ULUSLARARASI DİŞHEKİMLİĞİ KONGRESİ, 21 - 24 September 2017
- XVIII. **iki farklı trombosit konsantratinin sığır kaynaklı kemik grefti ile birlikte uygulanmasının kemik iyileşmesi üzerindeki invivo etkisi**  
DUYMAZ b., ONUR Ö., SOLUK TEKKEŞİN M., TUNALI M., RAMAZANOĞLU M., FIRATLI H. E.  
turkish association of oral and maxillofacial surgery 24th international scientific congress, Muğla, Turkey, 23 - 27 May 2017, vol.23, pp.99
- XIX. **Trombosit konsantratlarında yeni bir yaklaşım: titanyum destekli trombosit zengin fibrin**  
DUYMAZ b., FIRATLI H. E., TUNALI M., SOLUK TEKKEŞİN M., ONUR Ö.  
TDB, 21 - 24 September 2017
- XX. **in vivo comparison of T-PRF, L-PRF and xenograft on early phase bone healing**  
DUYMAZ b., ONUR Ö., SOLUK TEKKEŞİN M., TUNALI M., RAMAZANOĞLU M., FIRATLI H. E.  
EAO, 5 - 07 October 2017
- XXI. **Web Coronally Advanced Flapfor Management of Multiple Gingival Recession Defects: A New Surgical Technique**  
TUNALI M., ERCAN E., UZUN B. C., KOYUNCUOĞLU C. Z., KASNAK G., ÖZDEMİR H., ÖNCÜ E., FIRATLI H. E.  
Scandinavian Society of Periodontology 2017 Meeting, 24 - 26 August 2017



- XXII. **Web Coronally Advanced Flap for Management of Multiple Gingival Recession Defects: A New Surgical Technique**  
TUNALI M., ERCAN E., UZUN B. C., KOYUNCUOĞLU C. Z., KASNAK G., ÖZDEMİR H., ÖNCÜ E., FIRATLI H. E.  
Scandinavian Society of Periodontology 2017 Congress, Helsinki, Finland, 24 - 26 August 2017
- XXIII. **Lateral screw technique: T-PRF as a sole graft material for maxillary sinus augmentation without implant placement: A case series**  
ERCAN E., TUNALI M., ÖZDEMİR H., KASNAK G., KOYUNCUOĞLU C. Z., KAYIPMAZ S., FIRATLI H. E.  
Scandinavian Society of Periodontology 2017 Meeting, 24 - 26 August 2017
- XXIV. **T-PRF DESTEKLİ PERİİMLANTİTİS TEDAVİSİ: VAKA RAPORU**  
KAYAN E., SAĞLAM E., TUNALI M.  
TÜRK DİŞHEKİMLERİ BİRLİĞİ 23. ULUSLARARASI DİŞHEKİMLİĞİ KONGRESİ, 21 - 24 September 2017
- XXV. **PERİFERAL OSSİFİYE FİBROMA: VAKA SUNUMU**  
ÖZSAĞIR Z. B., SAĞLAM E., TUNALI M.  
TÜRK DİŞHEKİMLERİ BİRLİĞİ 23. ULUSLARARASI DİŞHEKİMLİĞİ KONGRESİ, 21 September - 24 July 2017
- XXVI. **TITANIUM PLATELET RICH FIBRIN (T-PRF) IN TREATMENT OF A SEVERE PERIO-ENDO LESION: A CASE REPORT**  
GENÇ E. C., USTAOĞLU G., ERCAN E., TUNALI M.  
16th International Congress of Periodontology of the International Academy of Periodontology, 27 - 29 April 2017
- XXVII. **Is nano hydroxyapatite enhances osseointegration by a better platelet activation**  
TUNALI M., KASNAK G., KÜÇÜKODACI Z., ALBAYRAK Ö., ERCAN E., ÇEBİ D., ÖZDEMİR H., AKMAN S., FIRATLI H. E.  
25. Annual Scientific Meeting of the EAO, 29 September - 01 October 2016
- XXVIII. **An Evaluation of the Effectiveness and Predictability of Titanium Prepared Platelet Rich Fibrin and Subepithelial Connective Tissue Graft for Management of Multiple Gingival Recession Defects**  
Uzun Saylan B. C., Ercan E., Tunalı M.  
2016 IADR/APR General Session , Seoul, South Korea, 20 June 2016, pp.1-3
- XXIX. **The platelet-rich fibrin (PRF) with xenograft in the treatment of periodontal intra-bony defect.**  
KOYUNCUOĞLU C. Z., TEZCİ N., KAZAK M., TUNALI M., MERİÇ S. H.  
CED-IADR 47th Meeting of the Continental European Division of the International Association for Dental Research, Antalya, Turkey, 15 - 17 October 2015

## Supported Projects

ÖZTÜRK H., ERCAN E., ÖZATİK O., TUNALI M., Project Supported by Higher Education Institutions, Dental Abutment Klinik Yönetiminin Pıhtı Oluşumuna Etkisi In vitro Çalışma, 2021 - 2023

Tunalı M., Ercan E., Şahiner N., Silan C., Yılmaz S., Project Supported by Higher Education Institutions, Investigation of the Use of Titanium Platelet-Rich Fibrin as a Local Drug Release Tool, 2021 - 2023

ERCAN E., GÜVEN BAĞLA A., TUNALI M., BİLGİN V., SARICA E., AYTÜRK N., Project Supported by Higher Education Institutions, Titanyumun Trombositten Zengin Fibrinin Özellikleri Üzerine Etkisinin invitro Olarak Değerlendirilmesi, 2020 - 2022

Tunalı M., Project Supported by Higher Education Institutions, Otoplasti yoldan T-PRF uygulamasının geniş apikal lezyonlu matur dişlerde periradiküler iyileşmeye etkisinde değerlendirilmesi, 2016 - 2020

Tunalı M., Project Supported by Higher Education Institutions, Periodontiti ve obstruktif uyku apne sendromu(OSAS) olan hastalarda cerrahi olmayan periodontal tedavinin OSAS'xın gidişatına katkısının değerlendirilmesi, 2017 - 2019

Tunalı M., Project Supported by Other Official Institutions, Dişeti kalınlığını artırmak amacıyla injectable-platelet rich fibrinin (I-PRF) ve mikroıgnelemenin kullanılması, 2017 - 2018

Tunalı M., Tunalı E., CB Strateji ve Bütçe Başkanlığı (Kalkınma Bakanlığı) Projesi, BENİMLE GULUMSE, 2017 - 2017

Tunalı M., Project Supported by Higher Education Institutions, İki Farklı Trombosit Konsantrasyonunun Sığır Kaynaklı Kemik Grefti ile Birlikte Uygulanmasının Kemik İyileşmesi Üzerindeki invivo Etkisi, 2015 - 2017

## Patent

Tunalı M., Akman S., A TUBE TO PRODUCE PLATELET RICH FIBRIN, Patent, CHAPTER A Human Needs, The Invention Registration Number: 432045 , Standard Registration, 2023  
Akman S., Tunalı M., Üç boyutlu iyileşme kiti., Patent, CHAPTER A Human Needs, The Invention Registration Number: TR 2015 02615 B , Standard Registration, 2022  
Tunalı M., ERCAN E., HAVA ABRAZYON TEDAVİ TOZU, Patent, CHAPTER A Human Needs, The Invention Recourse Number: 2021/009677 , Standard Registration, 2021  
Tunalı M., THREE DIMENSIONAL HEALING KIT, Patent, CHAPTER A Human Needs, The Invention Registration Number: US10213489B2 , 2018  
Tunalı M., Tube to produce platelet rich fibrin, Patent, CHAPTER A Human Needs, The Invention Registration Number: US9259730B2 , 2016  
Tunalı M., Trombositten zengin fibrin yapımında kullanılmak üzere yapılandırılmış santrifüj, Patent, CHAPTER A Human Needs, The Invention Registration Number: WO 2014/126545 A1 , Standard Registration, 2014  
Tunalı M., DENTAL IMPLANT THAT INCREASES BONE SUPPORT, Patent, CHAPTER A Human Needs, The Invention Registration Number: US 8,562,349 B2 , 2013

## Activities in Scientific Journals

Necmettin Erbakan University Dental Journal (NEU Dent J), Committee Member, 2020 - Continues  
Northwestern Medical Journal, Advisory Committee Member, 2020 - Continues  
Mucosa, Editor, 2018 - Continues

## Memberships / Tasks in Scientific Organizations

Türk Osseointegrasyon Derneği, Regional Representative, 2020 - Continues, Turkey  
Avrupa Periodontoloji Derneği, Member, 2006 - Continues, Germany  
Türk Periodontoloji Derneği, Member, 2003 - Continues, Turkey

## Scientific Refereeing

PHOTOMEDICINE AND LASER SURGERY, SCI Journal, October 2021  
PHOTOBİOMODULATION PHOTOMEDICINE AND LASER SURGERY, SCI Journal, October 2021  
EUROPEAN ORAL RESEARCH (ONLINE), National Scientific Refreed Journal, October 2021  
BMC ORAL HEALTH, Journal Indexed in SCI-E, October 2021  
ACIBADEM SAĞLIK BİLİMLERİ DERGİSİ, National Scientific Refreed Journal, October 2021  
Clinical Case Reports , Journal Indexed in ESCI, September 2021  
PHOTOBİOMODULATION PHOTOMEDICINE AND LASER SURGERY, SCI Journal, August 2021  
INTERNATIONAL JOURNAL OF IMPLANT DENTISTRY, SCI Journal, August 2021  
INTERNATIONAL JOURNAL OF IMPLANT DENTISTRY, SCI Journal, February 2021  
INTERNATIONAL JOURNAL OF IMPLANT DENTISTRY, SCI Journal, February 2021  
INTERNATIONAL JOURNAL OF IMPLANT DENTISTRY, SCI Journal, January 2021  
INTERNATIONAL JOURNAL OF IMPLANT DENTISTRY, SCI Journal, January 2021  
INTERNATIONAL JOURNAL OF IMPLANT DENTISTRY, SCI Journal, December 2020  
INTERNATIONAL JOURNAL OF IMPLANT DENTISTRY, SCI Journal, September 2020  
INTERNATIONAL JOURNAL OF IMPLANT DENTISTRY, SCI Journal, June 2020  
INTERNATIONAL JOURNAL OF IMPLANT DENTISTRY, SCI Journal, May 2020  
Project Supported by Higher Education Institutions, May 2020

## Scientific Consultations

TÜBİTAK projesi, Project Consultancy, Canakkale Onsekiz Mart University, Klinik Bilimler, Periodontoloji, Turkey, 2020 - Continues

## Metrics

Publication: 75

Citation (WoS): 413

Citation (Scopus): 497

H-Index (WoS): 10

H-Index (Scopus): 11

## Congress and Symposium Activities

Türk Periodontoloji Derneği 50. Uluslararası Çevirim İçi Kongresi, Session Moderator, İstanbul, Turkey, 2021

Alanya Alaattin Keykubat Üniversitesi Diş Hekimliği Toplantıları, Invited Speaker, Antalya, Turkey, 2021

Türk Osseointegrasyon Derneği Toplantıları, Invited Speaker, İstanbul, Turkey, 2021

Bezmialem Beykoz Konferansları VIII, Invited Speaker, İstanbul, Turkey, 2020

?-PRF Diş Hekimliğinde Kan Konsantreleri, Invited Speaker, Kırıkkale, Turkey, 2020

TDB 29. Bilimsel Sempozyum, Invited Speaker, Çanakkale, Turkey, 2019

EAO Kongresi, Panelists, Lisbon, Portugal, 2019

Oseeder Study Club, Panelists, İstanbul, Turkey, 2019

OSSEDER Study Club, Panelists, İstanbul, Turkey, 2019

TDB Uluslararası Diş Hekimliği Kongresi, Invited Speaker, İstanbul, Turkey, 2019

Diş Hekimliği Dekanlar Konseyi Koruyucu Diş Hekimliği Kurulu, Panelists, Ankara, Turkey, 2019

One Day In Istanbul Upon Implantology, Panelists, İstanbul, Turkey, 2019

Sinus Lifting, Invited Speaker, Oradea, Romania, 2018

TDB Kongresi, Panelists, Almere, Turkey, 2018

Osseder, Panelists, İstanbul, Turkey, 2018

EUROPERIO 9, Panelists, Amsterdam, Netherlands, 2018

Osseder, Panelists, A-Coruna, Turkey, 2017

Scandinavian Society of Periodontology Congress, Panelists, Maarianhamina, Finland, 2017

The 29th Annual EAIE Conference and Exhibition, Panelists, Sevilla, Spain, 2017

## Awards

Tunalı M., Ercan E., Albayrak Ö., Ustaoglu G., EN İYİ PATENT BAŞVURUSU 3. ÖDÜLÜ BRONZ MADALYA, 8. İstanbul Uluslararası Isif 2023, April 2023

Ercan E., Koyuncuoğlu C. Z., Tunalı M., Fıratlı H. E., En iyi Sözlü Sunum 2.lık Ödülü, İzmir Diş Hekimleri Odası, November 2018

TUNALI M., Sunu İkincilik ödülü, İzmir Dişhekimleri Odası, November 2018

TUNALI M., En İyi Poster Birincilik Ödülü, TDB, September 2018

TUNALI M., Sağlık Bilimlerinde En İyi Çalışma Birincilik Ödülü, Gülhane Askeri Tıp Akademisi, May 2014