

## **Prof. Cenk Fatih ÇANAKÇI**

### **Personal Information**

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### **International Researcher IDs**

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### **Education Information**

Dental Specialty, Ataturk University, Diş Hekimliği Fakültesi, Klinik Bilimler, Turkey 2000 - 2005

Doctorate, Ataturk University, Diş Hekimliği Fakültesi, Periodontoloji, Turkey 2000 - 2005

Undergraduate, Marmara University, Faculty Of Dentistry, Turkey 1994 - 1999

### **Dissertations**

Doctorate, Kronik periodontitisli hastalarda ve periodontal olarak sağlıklı bireylerde diş eti dokusunda mitokondriyal DNA delesyonlarının incelenmesi, Atatürk Üniversitesi, Diş Hekimliği Fakültesi, Periodontoloji Anabilim Dalı, 2005

### **Research Areas**

Health Sciences, Dentistry, Clinical Sciences, Periodontology

### **Academic Titles / Tasks**

Professor, Ataturk University, Diş Hekimliği Fakültesi, 2015 - Continues

Associate Professor, Ataturk University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2010 - 2015

Assistant Professor, Ataturk University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2005 - 2010

Research Assistant, Ataturk University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2001 - 2005

### **Courses**

#### **Doctorate**

Periodontolojide Risk Değerlendirmesi, Doctorate, 2022 - 2023, 2021 - 2022, 2020 - 2021

#### **Undergraduate**

periodontoloji I, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

Periodontoloji II, Undergraduate, 2022 - 2023, 2021 - 2022, 2020 - 2021

### **Supervised Theses**

ÇANAKÇI C. F., Kronik periodontitisli ve hipertansif bireylerde serum ve tükürük kartonektin ve prokalsitonin düzeyleri,

Dental Specialty, Ö.ŞAHİN(Student), 2016

ÇANAKÇI C. F., Kronik periodontitisi olan polikistik over sendromlu bireylerde total antioksidan kapasite, malondialdehit ve 8-hidroksi-2'-deoksiguanoz in düzeyleri, Doctorate, E.SAĞLAM(Student), 2016

ÇANAKÇI C. F., Metabolik kontrolleri iyi ve kötü diyabetik kronik periodontitisli hastaların ve non-diyabetik kronik periodontitisli hastaların dos, tükürük ve serum örneklerinde visfatin seviyelerinin araştırılması ve periodontitİN klinik ve biyokimyasal parametreleri ile ilişkisinin değerlendirilmesi, Doctorate, M.Cihan(Student), 2013

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

- I. **The levels of cartonectin and procyclitin in patients with chronic periodontitis and hypertension**  
Ata O. S., ÇANAKÇI C. F., ÖZKAN KARASU Y.  
TURKISH JOURNAL OF BIOCHEMISTRY-TURK BIYOKIMYA DERGİSİ, vol.48, pp.410-416, 2023 (SCI-Expanded)
- II. **Evaluation of oxidative status in patients with chronic periodontitis and polycystic ovary syndrome: A cross-sectional study**  
SAGLAM E., Canakci C. F., SEBIN S., SARUHAN N., INGEC M., CANAKCı H., SEZER U.  
JOURNAL OF PERIODONTOLOGY, vol.89, no.1, pp.76-84, 2018 (SCI-Expanded)
- III. **Marginal Bone Loss Around Early-Loaded SLA and SLActive Implants: Radiological Follow-Up Evaluation Up to 6.5 Years**  
Sener-Yamaner I. D., Yamaner G., Sertgoz A., ÇANAKÇI C. F., Ozcan M.  
IMPLANT DENTISTRY, vol.26, no.4, pp.592-599, 2017 (SCI-Expanded)
- IV. **Are increased salivary carbonic anhydrase VI levels related to the amount of supragingival dental calculus formation and clinical periodontal scores?**  
ARABACI T., ÇİÇEK Y., BEYDEMİR Ş., ÇANAKÇI C. F., ÇANAKÇI V.  
JOURNAL OF DENTAL SCIENCES, vol.10, no.2, pp.123-127, 2015 (SCI-Expanded)
- V. **Evaluation of oxidative stress biomarkers in patients with fixed orthodontic appliances.**  
Atuğ Ö., CEYLAN I., OZCAN E., KURT N., DAĞSUYU I., Canakçı C. F.  
Disease markers, vol.2014, pp.597892, 2014 (SCI-Expanded)
- VI. **Assessment of cytogenetic and cytotoxic effects of chlorhexidine digluconate on cultured human lymphocytes**  
ARABACI T., TÜRKEZ H., ÇANAKÇI C. F., ÖZGÖZ M.  
ACTA ODONTOLOGICA SCANDINAVICA, vol.71, no.5, pp.1255-1260, 2013 (SCI-Expanded)
- VII. **Immune modulatory and antioxidant effects of melatonin in experimental periodontitis in rats.**  
Kara A., Akman S., Ozkanlar S., Tozoglu U., Kalkan Y., Canakci C. F., Tozoglu S.  
Free radical biology & medicine, vol.55, pp.21-6, 2013 (SCI-Expanded)
- VIII. **Increased salivary levels of 8-hydroxydeoxyguanosine may be a marker for disease activity for periodontitis.**  
SEZER U., CIÇEK Y., Canakçı C. F.  
Disease markers, vol.32, pp.165-72, 2012 (SCI-Expanded)
- IX. **Evaluation of oral malodour in left- and right-handed individuals.**  
CIÇEK Y., ARABACI T., Canakçı C. F.  
Laterality, vol.15, pp.317-26, 2010 (SSCI)
- X. **Increased salivary level of 8-hydroxydeoxyguanosine is a marker of premature oxidative mitochondrial DNA damage in gingival tissue of patients with periodontitis.**  
Canakçı C. F., CANAKCI V., TATAR A., ELTAS A., SEZER U., CIÇEK Y., OZTAS S.  
Archivum immunologiae et therapiae experimentalis, vol.57, pp.205-11, 2009 (SCI-Expanded)
- XI. **The effects of age and gender on gingival tissue and peripheral blood T-lymphocyte subsets: a study in mice.**  
DEMİR T., CANAKCI V., ERDEM F., ATASEVER M., KARA C., Canakci C. F.  
Immunological investigations, vol.37, pp.171-82, 2008 (SCI-Expanded)
- XII. **Effectiveness of mouthguards on tooth pain and mobility in cervical traction treatment**

- DEMİR T., Canakci V., ELTAŞ A., ŞENEL K., ÇANAKÇI C. F., ARABACI T., BAYGUTALP F., DAĞSUYU I. M., Kara C. JOURNAL OF BACK AND MUSCULOSKELETAL REHABILITATION, vol.21, no.2, pp.91-98, 2008 (SCI-Expanded)
- XIII. **Pain levels in patients during periodontal probing and mechanical non-surgical therapy.**  
CANAKCI V., Canakci C. F.  
Clinical oral investigations, vol.11, pp.377-83, 2007 (SCI-Expanded)
- XIV. **Pain experienced by patients undergoing different periodontal therapies.**  
Canakçi C. F., CANAKCI V.  
Journal of the American Dental Association (1939), vol.138, pp.1563-73, 2007 (SCI-Expanded)
- XV. **The comparison of the effects of three types of piezoelectric ultrasonic tips and air polishing system on the filling materials: an in vitro study.**  
ARABACI T., CIÇEK Y., OZGÖZ M., CANAKCI V., Canakçi C. F., ELTAS A.  
International journal of dental hygiene, vol.5, pp.205-10, 2007 (SCI-Expanded)
- XVI. **Periodontal disease increases the risk of severe pre-eclampsia among pregnant women.**  
CANAKCI V., Canakci C. F., YILDIRIM A., INGEC M., ELTAS A., ERTURK A.  
Journal of clinical periodontology, vol.34, pp.639-45, 2007 (SCI-Expanded)
- XVII. **Total antioxidant capacity and antioxidant enzymes in serum, saliva, and gingival crevicular fluid of preeclamptic women with and without periodontal disease.**  
CANAKCI V., YILDIRIM A., Canakci C. F., ELTAS A., CIÇEK Y., CANAKCı H.  
Journal of periodontology, vol.78, pp.1602-11, 2007 (SCI-Expanded)
- XVIII. **Sonic and ultrasonic scalers in periodontal treatment: a review.**  
ARABACI T., CIÇEK Y., Canakçi C. F.  
International journal of dental hygiene, vol.5, pp.2-12, 2007 (SCI-Expanded)
- XIX. **New evidence of premature oxidative DNA damage: mitochondrial DNA deletion in gingival tissue of patients with periodontitis.**  
Canakçi C. F., TATAR A., CANAKCI V., CIÇEK Y., OZTAS S., ORBAK R.  
Journal of periodontology, vol.77, pp.1894-900, 2006 (SCI-Expanded)
- XX. **Reactive oxygen species and human inflammatory periodontal diseases.**  
Canakçi C. F., CIÇEK Y., CANAKCI V.  
Biochemistry. Biokhimii, vol.70, pp.619-28, 2005 (SCI-Expanded)
- XXI. **Periodontal disease as a risk factor for pre-eclampsia: A case control study**  
Canakci V., Canakci C. F., Canakci H., Canakci E., Çiçek Y., Ingec M., Ozgöz M., Demir T., Dilsiz A., Yagız H.  
AUSTRALIAN & NEW ZEALAND JOURNAL OF OBSTETRICS & GYNAECOLOGY, vol.44, no.6, pp.568-573, 2004 (SCI-Expanded)
- XXII. **Effect of handedness on learning subgingival scaling with curettes A study on manikis.**  
Çanakçi V., Çiçek Y., Çanakçi C. F., Demir T., Kavrut F., Kara M. C., Özgöz M.  
International Journal Of Neuroscience, vol.11, no.114, pp.1463-1484, 2004 (SCI-Expanded)
- XXIII. **Influence of different periodontal curette grips on the outcome of mechanical non-surgical therapy**  
ÇANAKÇI V., ORBAK R., TEZEL A., ÇANAKÇI C. F.  
INTERNATIONAL DENTAL JOURNAL, vol.53, no.3, pp.153-158, 2003 (SCI-Expanded)
- XXIV. **Clinical response to experimental forces and non-surgical therapy of teeth with various alveolar bone loss.**  
CANAKCI V., ORBAK R., TEZEL A., Canakci C. F.  
Dental traumatology : official publication of International Association for Dental Traumatology, vol.18, pp.267-74, 2002 (SCI-Expanded)

## Articles Published in Other Journals

- I. **PERİODONTAL ENFEKSİYONUN TEŞHİS VE PROGNOZUNDA UMUT VADEDEN BİYOBELİRTEÇLER**  
Sahin Ata Ö., Özkan Y., Çanakçi C. F.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.0, pp.1-10, 2019 (Peer-Reviewed Journal)

- II. The Effects of Obesity on Local and Circulating Levels of Tumor Necrosis Factor and Interleukin 6 in Patients with Chronic Periodontitis**  
**KÖSE O., ÇANAKÇI V., ÇANAKÇI C. F., YILDIRIM A., ARABACI T., GÜNGÖR H.**  
*Journal of Periodontology & Implant Dentistry, 2015 (Peer-Reviewed Journal)*
- III. Assessment of Preemptive Analgesia with Etodolac in Conventional and Flapless Dental Implant Surgeries**  
**KÖSE O., ARABACI T., ÇANAKÇI C. F., ÇANAKÇI V., SAĞLAM E., KIZILDAĞ A.**  
*TURKİYE KLİNİKLERİ JOURNAL OF DENTAL SCIENCE, 2015 (Peer-Reviewed Journal)*
- IV. The effect of obesity on total antioxidant oxidant status and oxidative stress index in patients with chronic periodontitis**  
**KÖSE O., ÇANAKÇI V., ÇANAKÇI C. F., YILDIRIM A., ARABACI T., GÜNGÖR A.**  
*Oxidants and Antioxidants in Medical Science, 2014 (Peer-Reviewed Journal)*
- V. Dental Volumetric Computed Tomography in The Radiological Detection of Dento Alveolar Fracture**  
**ÇAKUR B., SÜMBÜLLÜ M. A., DURNA D., ÇANAKÇI C. F.**  
*Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, pp.57-60, 2012 (Peer-Reviewed Journal)*
- VI. Immunohistochemical and Stereologic Analysis of NF-κB Activation in Chronic Periodontitis.**  
**ARABACI T., CIÇEK Y., CANAKCI V., Canakci C. F., OZGÖZ M., ALBAYRAK M., KELES O. N.**  
*European journal of dentistry, vol.4, pp.454-61, 2010 (Scopus)*
- VII. The Importance of Dental Volumetric Computed Tomography in The Radiological Detection of Maxillary Dento Alveolar Fracture**  
**SÜMBÜLLÜ M. A., ÇAKUR B., DOĞAN D., ÇANAKÇI C. F.**  
*12th European Congress of the Dento-Maksillo Facial Radiology, İstanbul, Turkey, 2010 (Peer-Reviewed Journal)*
- VIII. Increased levels of 8-hydroxydeoxyguanosine and malondialdehyde and its relationship with antioxidant enzymes in saliva of periodontitis patients.**  
**Canakci C. F., CIÇEK Y., YILDIRIM A., SEZER U., CANAKCI V.**  
*European journal of dentistry, vol.3, pp.100-6, 2009 (Scopus)*
- IX. The effects of age and gender on CD3+ and CD19+ lymphocyte in gingival tissue and peripheral blood: an animal study**  
**DEMİR T., ÇANAKÇI V., KARA M. C., ÇANAKÇI C. F., ERDEM F., ATASEVER M.**  
*Brazilian Journal Oral Sciences, vol.7, no.26, pp.1609-1603, 2008 (Peer-Reviewed Journal)*
- X. Grafik Simgeler ve Diş hekimliği Fakülteleri Logoları**  
**ORBAK R., bilirdönmez k., DEMİR T., FAHRI K., ÇANAKÇI C. F.**  
*Türk Diş Hekimleri Birliği Dergisi, vol.1, pp.45-47, 2003 (Peer-Reviewed Journal)*

## Papers Published in Refereed Scientific Meetings

- I. Effects of Sweeteners on Oral Health**  
**DEMİR T., ÇANAKÇI C. F., KARA M. C.**  
*7th Congress of The Balkan Stomological Society, İzmir, Turkey, pp.276*
- II. Effects of Sweeteners on Oral Health**  
**DEMİR T., ÇANAKÇI C. F., KARA M. C.**  
*7th Congress of The Balkan Stomological Society, İzmir, Turkey, pp.276*
- III. Evaluation of the oral care habits and gum disease awareness, taking necessary measures for needs**  
**KAVRAMA L., ÇANAKÇI C. F., ÖZKAL EMİNOĞLU D.**  
*1. International Congress on Preventive Dentistry, 05 March 2018*
- IV. Dişeti Çekilmelerinin Tedavisinde T-TZF ve SBDG'Nin Klinik, Biyokimyasal Olarak Karşılaştırılması**  
**UYANIK G., AYDIN T., ÇANAKÇI C. F., ARABACI T., KIZILTUNÇ A.**  
*Türk Diş Hekimleri Birliği Uluslararası Kongresi, 21 - 24 September 2017*
- V. Case Report: Sinus Lifting and Implant Therapy Procedure**  
**ÖZKAL EMİNOĞLU D., ÇANAKÇI C. F., DİLSİZ A., EMİNOĞLU T.**

- 101st FDI Annual World Dental Congress, 28 August 2013
- VI. Effects of Alpha Lipoic Acid and Vitamin C on 8 hydroxydeoxyguanosine Glutathione and Malondialdehyde Levels Experimental Periodontitis in Rats  
KÖSE O., KARA A., ARABACI T., ÇANAKÇI C. F., ÖZKANLAR S.  
FDI World Dental Federation, Turkey, 17 - 20 April 2013, pp.158
- VII. Effect of Melatonin on Epithelial Cell Proliferation and Apoptosis of Periodontal Tissue during Periodontitis  
AKMAN S., ŞAYBAK A., ÇANAKÇI C. F., EROL H. S.  
EuroPerio 7, Vienna, Austria, 6 - 09 June 2012, pp.182
- VIII. Effect of Melatonin on Epithelial Cell Proliferation and Apoptosis of Periodontal Tissue during Periodontitis  
AKMAN S., ŞAYBAK A., ÇANAKÇI C. F., EROL H. S.  
EuroPerio 7, Vienna, Austria, 6 - 09 June 2012, pp.182
- IX. Determination and evaluation of the expression of NO, HSP60 and HSP70 in periapical lesions  
YALÇIN E., DAYI E., ERTAŞ Ü., ÇANAKÇI C. F., GÜNDÖĞDU C.  
2nd BAMFS Congress 5th ACBID International Conference in conjunction with Pan Arab Society of Oral and Maxillofacial Surgery and in conjunction with 7th International Congress of Iranian Oral and Maxillofacial Surgery, Antalya, Turkey, 25 - 29 May 2011
- X. İnhaler Kortikosteroide bağlı stomatitisli hastada konservatif tedavi yaklaşımı: vaka raporu  
KOCAMAN G., AYDIN T., ÇANAKÇI C. F.  
TÜRK periodontoloji Derneği 40. bilimsel kongresi, 14 May 2010
- XI. A study on the toxic effects of chx on humanlymphocytes in vitro  
ARABACI T., ÇANAKÇI C. F., TÜRKEZ H., ÖZGÖZ M.  
EUROPERIO 6, 4 - 06 June 2009
- XII. Streptoccal gingivitis: A supportive treatment method  
KARA M. C., DEMİR T., Kara İ., ORBAK R., ÇANAKÇI C. F.  
Türk Periodontoloji Derneği 37. Bilimsel Kongresi, Antalya, Turkey, 23 - 27 May 2007, pp.79
- XIII. Streptoccal gingivitis: A supportive treatment method  
KARA M. C., DEMİR T., Kara İ., ORBAK R., ÇANAKÇI C. F.  
Türk Periodontoloji Derneği 37. Bilimsel Kongresi, Antalya, Turkey, 23 - 27 May 2007, pp.79

## Supported Projects

- ÇANAKÇI C. F., TÜRETKEN A. B., Project Supported by Higher Education Institutions, Periodontitisli ve Osteoporozlu Hastalarda Sirtuin3SOD2 Mekanizması ve Oksidatif Stres Belirteç Seviyelerinin Serum Tükürük ve Dişeti Oluğu Sıvisında İncelenmesi, 2023 - 2024
- ÇANAKÇI C. F., KAVRAMA L., Project Supported by Higher Education Institutions, Kronik Periodontitisi Olan Bronşiyal Astımlı Bireylerin Biyolojik Sıvılarda Çeşitli Biyokimyasal Parametrelerin Değerlendirilmesi, 2018 - 2019
- ÇANAKÇI C. F., Project Supported by Higher Education Institutions, KRONİK PERİODONTİTİSLİ HİPERTANSİF BİREYLERDE SERUM VE TÜKÜRÜK KARTONEKTİN PROKALSİTONİN DÜZEYLERİ, 2015 - 2018
- ÇANAKÇI C. F., Project Supported by Higher Education Institutions, KRONİK PERİODANTİTİSİ OLAN POLİKİSTİK OVER SENDROMLU BİREYLERDE TOTAL ANTİOKSİDAN MALONDİOLDEHİT VE 8-HİDROKSİ-2-DEOKSİGUANOZİN DÜZEYLERİ, 2013 - 2016
- EMREM DOĞAN G., ÖZKAL EMİNOĞLU D., ÇANAKÇI C. F., Project Supported by Higher Education Institutions, SİGARA İÇEN VE İÇMЕYEN KRONİK PERİODONTİTİSLİ VE PERİODONTAL AÇIDAN SAĞLIKLI BİREYLERİN DİŞETİ OLUĞU SIVISİ (DOS), TÜKÜRÜK VE DİŞETİNDEN ALINAN ÖRNEKLERDE MELATONİN, MYELOPEROKSIDAZ, 8-OHDG, HSP 60-70 DEĞERLERİNİN KARŞILAŞTIRMALI OLARAK İNCELENMESİ", 2012 - 2014
- ÇANAKÇI C. F., Project Supported by Higher Education Institutions, FARKLI RESTORASYONLARIN VE KORUYUCU DİŞ HEKİMLİĞİ UYGULAMALARININ UZUN DÖNEM PERFORMANSININ DEĞERLENDİRİLMESİ, 2010 - 2011

## **Metrics**

Publication: 48

Citation (WoS): 649

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