

## Prof. DİLEK AYNUR ÇANKAL

### Personal Information

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### International Researcher IDs

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ScopusID: 12141184000

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### Education Information

Expertise In Medicine, Gazi University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, Turkey 2016 - 2020

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

### Foreign Languages

English, B2 Upper Intermediate

### Research Areas

Health Sciences, Dentistry, Clinical Sciences, Oral, Maxillofacial and Surgery, Oral Tooth Surgery, Oral Diseases

### Academic Titles / Tasks

Professor, Gazi University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2006 - Continues

### Supervised Theses

ÇANKAL D. A., Osteoporoz oluşturulmuş ratlarda Astaksantin'in kemik iyileşmesi üzerindeki etkilerinin incelenmesi, Doctorate, A.CANPOLAT(Student), 2020

ÇANKAL D. A., ANKARA'DA HİZMET VEREN DİŞ HEKİMLERİNİN BİFOSFONAT, DENOSUMAB VE BENZER YAN ETKİLERE SAHİP İLAÇLARI KULLANAN HASTALARA YAKLAŞIMI, Dental Specialty, H.NOURY(Student), 2017

ÇANKAL D. A., Ankaferd kanama durdurucunun 7,12-dimetilbenz[A]antrasen kullanılarak oluşturulan oral epitelyal displazi üzerine etkilerinin deneysel olarak incelenmesi, Doctorate, M.ÖZLE(Student), 2015

ÇANKAL D. A., Investigation of the effects of L-carnitine on oral mucosal wound healing by using different methods, Doctorate, A.HARİKA(Student), 2013

ÇANKAL D. A., Kriyocerrahi, elektrocerrahi ve normal bistüri uygulamalarının yara iyileşmesi üzerindeki etkisinin sağlıklı ve diyabetik ratlarda histopatolojik ve histomorfometrik olarak incelenmesi, Doctorate, T.PEYAMİ(Student), 2009

ÇANKAL D. A., Odontojenik kistlerde indüklenebilen nitrik oksit sentez enzimi ve ısı şok proteinleri ((HSP27 ve HSP60)) seviyesinin incelenmesi, Doctorate, S.DENİZCİ(Student), 2008

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

- I. **Temporomandibular Joint and Dental Complications in Long-Term Survivors of Children with Leukemia after Chemoradiotherapy and Stem Cell Transplantation**  
Gündoğdu Ö. Ö., ÇANKAL D. A., KAYA Z., AKARSLAN Z., Kirkiz S., KOÇAK Ü.  
Indian Journal of Hematology and Blood Transfusion, vol.41, no.1, pp.53-59, 2025 (SCI-Expanded)
- II. **Temporomandibular disorders in patients with inherited coagulation disorders: A clinical study**  
Yenel S., Çankal D. A., Kayali S., Akarlan Z., Çulha V., Kaya Z.  
Journal of Stomatology, Oral and Maxillofacial Surgery, vol.123, no.4, pp.473-477, 2022 (SCI-Expanded)
- III. **An Effective Phytoconstituent Aconitine: A Realistic Approach for the Treatment of Trigeminal Neuralgia**  
Çankal D., AKKOL E., KILINÇ Y., İlhan M., Capasso R.  
Mediators of Inflammation, vol.2021, 2021 (SCI-Expanded)
- IV. **Evaluation of the chemopreventive effects of Ankaferd Bloodstopper in 7,12-dimethylbenz[a]anthracene-induced oral epithelial dysplasia**  
Ozle M., ÇANKAL D. A., İlhan M., KELEŞ H., AKKOL E.  
CLINICAL ORAL INVESTIGATIONS, vol.22, no.9, pp.3091-3096, 2018 (SCI-Expanded)
- V. **The antioxidant and antimutagenic activities of Ankaferd blood stopper, a natural hemostatic agent used in dentistry**  
UĞUR A., SARAÇ N., ÇANKAL D. A., Ozle M.  
TURKISH JOURNAL OF MEDICAL SCIENCES, vol.46, no.3, pp.657-663, 2016 (SCI-Expanded)
- VI. **Topical application of olive oil macerate of Momordica charantia L. promotes healing of excisional and incisional wounds in rat buccal mucosa**  
İlhan M., Bolat I. E., SÜNTAR İ., Koklu H. K., Cankal D. A., KELEŞ H., AKKOL E.  
Archives of Oral Biology, vol.60, no.12, pp.1708-1713, 2015 (SCI-Expanded)
- VII. **Biochemical and biomechanical assessment of effects of L-carnitine on oral mucosal wounds**  
Koklu A. H. K., AKKOL E., ÇANKAL D. A.  
CLINICAL ORAL INVESTIGATIONS, vol.19, no.5, pp.1101-1106, 2015 (SCI-Expanded)
- VIII. **Simple and effective cryosurgical treatment of various oral lesions**  
Bozkaya S., Koklu H. A. K., Ugar D. A., Hocaoglu T. P., Baris E.  
European Journal of Inflammation, vol.12, no.2, pp.287-295, 2014 (SCI-Expanded)
- IX. **Florid cemento osseous dysplasia Report of a case documented with clinical radiographic biochemical and histological findings**  
Kutluay Köklü H., Çankal D. A., Bozkaya S., Ergün G., Barış E.  
JOURNAL OF CLINICAL AND EXPERIMENTAL DENTISTRY, vol.5, no.1, pp.58-61, 2013 (SCI-Expanded)
- X. **Review of flap design influence on the health of the periodontium after mandibular third molar surgery**  
Karaca İ. R., Simsek S., Ugar D. A., Bozkaya S.  
Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology and Endodontology, vol.104, no.1, pp.18-23, 2007 (SCI-Expanded)
- XI. **The treatment of lymphangioma in the buccal mucosa by radiofrequency ablation: a case report**  
Bozkaya S., Ugar D. A., Karaca İ. R., CEYLAN A., Uslu S., BARIŞ E., Tokman B.  
Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology and Endodontology, vol.102, no.5, 2006 (SCI-Expanded)
- XII. **A multifaceted molecule, nitric oxide in oral and periodontal diseases**  
Ugar-Cankal D. A., Ozmeric N.  
CLINICA CHIMICA ACTA, vol.366, no.1-2, pp.90-100, 2006 (SCI-Expanded)
- XIII. **Prevalence of tongue lesions among Turkish schoolchildren**  
Ugar-Cankal D. A., Denizci S., Hocaoglu T.  
Saudi Medical Journal, vol.26, no.12, pp.1962-1967, 2005 (SCI-Expanded)
- XIV. **Re: Silva EC, de Souza PEA, Barreto DC, Dias RP, Gomez RS (Eds.), An extreme case of cherubism (Br**

**J Oral Maxillofac Surg 2002;40:45-8) (multiple letters) [1]**

Karaca İ. R., Ugar D. A.

British Journal of Oral and Maxillofacial Surgery, vol.42, no.3, pp.274, 2004 (SCI-Expanded)

- XV. **The prevalence of anomalies of the upper cervical vertebrae in subjects with cleft lip, cleft palate, or both**  
Ugar D. A., Semb G.  
Cleft Palate-Craniofacial Journal, vol.38, no.5, pp.498-503, 2001 (SCI-Expanded)
- XVI. **Serum osteocalcin as a biochemical bone formation marker**  
Ugar D. A., Karaca İ. R.  
Biochemical Archives, vol.15, no.4, pp.379-382, 1999 (SCI-Expanded)
- XVII. **Solitary mucosal 'infantile' myofibroma in a 21-year-old man**  
Ugar D. A., Karaca İ. R., Turker M.  
Journal of Oral and Maxillofacial Surgery, vol.57, no.4, pp.448-451, 1999 (SCI-Expanded)
- XVIII. **An investigation of serum alkaline phosphatase, calcium and phosphate levels after intraosseous implantation of pyrost in humans**  
KARACA İ. R., YAMAN S., Ugar D. A., ARAL L., ARICIOĞLU A., Isman F.  
Biochemical Archives, vol.13, no.1, pp.69-74, 1997 (SCI-Expanded)
- XIX. **Primary lymphoma of the mandible. Report of a case**  
Ugar D. A., Türker M., Memis L.  
Journal of Oral and Maxillofacial Surgery, vol.53, no.7, pp.827-829, 1995 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Assessment of Bleeding Risks and Patient Knowledge Levels About Bleeding Disorders in Patients Referred to the Oral and Maxillofacial Surgery Clinic Ağız, Diş, Çene Cerrahisi Kliniğine Başvuran Hastalarda Kanama Riskleri ve Hastaların Kanama Bozukluklarına İlişkin Bilgi Düzeylerinin Değerlendirilmesi**  
Öztürk Gündoğdu Ö., ÇANKAL D. A., KAYA Z., Çege A., MOLLAOĞLU N.  
Gazi Medical Journal, vol.35, no.1, pp.90-94, 2024 (ESCI)
- II. **Oral Prekanseroz Lezyonların Teşhis ve Tedavisi**  
MOLLAOĞLU N., ÇANKAL D. A., PEKER İ., GÜLTEKİN S. E., KILINÇ Y.  
ADO Klinik Bilimler Dergisi, vol.10, no.3, pp.159-164, 2021 (Peer-Reviewed Journal)
- III. **Gazi Üniversitesi Diş Hekimliği Fakültesi Lisans ve Lisansüstü Öğrencilerinin Sigara Kullanım Prevalansı ve Etkileyen Faktörler**  
Öztürk Ö., ÇANKAL D. A.  
ADO Klinik Bilimler Dergisi, vol.10, no.3, pp.179-185, 2021 (Peer-Reviewed Journal)
- IV. **Investigation of the Approach of Dentists in Ankara to Patients Who Use Drugs as Bisphosphonates, Denosumab and Similar**  
Deveci H., Çankal D. A.  
ADO Klinik Bilimler Dergisi, vol.11, no.2, pp.1-16, 2021 (Peer-Reviewed Journal)
- V. **Physicians' awareness and knowledge of medication-related osteonecrosis of the jaw**  
NOURY RAD DAVAJI H., ÇANKAL D. A.  
Ortadoğu Tıp Dergisi, vol.11, no.4, pp.472-476, 2019 (Peer-Reviewed Journal)
- VI. **Ağız kanserleri ve diş hekimlerinin rolü**  
ÇANKAL D. A., NOURY RAD DAVAJI H.  
Ortadoğu Tıp Dergisi, vol.11, no.1, pp.78-84, 2019 (Peer-Reviewed Journal)
- VII. **Investigation of the effects of temporomandibular joint arthrocentesis on blood volume of the retinal structures**  
KESKİNRÜZGAR A., ÇANKAL D. A., KOPARAL M., ŞİMŞEK A., KARADAĞ A. S.  
Journal of Dental Anesthesia and Pain Medicine, vol.19, no.1, pp.37, 2019 (Peer-Reviewed Journal)

- VIII. **The Role of Human Papilloma Virus in Oral Squamous Cell Carcinoma**  
ÇANKAL D. A., BOZKAYA S.  
MedCrave Online Journal of Cell Science Report, vol.4, no.4, 2017 (Peer-Reviewed Journal)
- IX. **Yara İyileşmesini Etkileyen Faktörler İçerisinde Beslenmenin Yeri**  
kutluay h., ÇANKAL D. A.  
Atatürk Üniv Diş Hek Fak Derg, vol.7, pp.135-141, 2013 (Peer-Reviewed Journal)
- X. **Oral Mukozanın Premalign Beyaz Lezyonları.**  
kutluay h., ÇANKAL D. A.  
Ege Üniversitesi Diş Hekimliği fakültesi Dergisi, vol.30, no.2, pp.75-86, 2009 (Peer-Reviewed Journal)
- XI. **Talon s cusp Report of four unusual cases**  
Özlem T., ÇANKAL D. A., Rana Ö.  
Journal of Indian Society of Pedodontics and Preventive Dentistry, vol.25, no.1, pp.52-55, 2007 (Peer-Reviewed Journal)
- XII. **Childhood craniofacial Burkitt's lymphoma presenting as maxillary swelling: Report of a case and review of literature**  
Uğar D. A., Bozkaya S., Karaca İ. R., Tokman B., PINARLI F. G.  
Journal of Dentistry for Children, vol.73, no.1, pp.45-50, 2006 (Scopus)
- XIII. **Childhood Craniofacial Burkitt s Lymphoma Presenting as Maxillary Swelling Report of a Case and Review of Literature Journal of Dentistry for Children**  
ÇANKAL D. A., BOZKAYA S., KARACA İ. R., Benay T., PINARLI F. G.  
Journal of Dentistry for Children, vol.73, no.1, pp.45-49, 2006 (Peer-Reviewed Journal)
- XIV. **A chemical erythematous macule of the buccal mucosa**  
ÇANKAL D. A., BOZKAYA S., GÜNER B., KARACA İ. R.  
Hacettepe üniversitesi diş hekimliği fakültesi dergisi, 2006 (Peer-Reviewed Journal)
- XV. **Epstein-Barr Virüsün Oral Hastalıklarla İlişkisi ve Diş Hekimliği Açısından Önemi**  
Denizci S., ÇANKAL D. A.  
Ege Üniversitesi Dişhekimliği Fakültesi Dergisi 27 (2), 125-133, vol.27, no.2, 2006 (Peer-Reviewed Journal)
- XVI. **Retrograd dolgu maddesi olarak poliasit modifiye kompozit rezinlerin kullanımının radyografik olarak değerlendirilmesi**  
DENİZ ARISU H., BALA O., ÇANKAL D. A.  
Gazi Üniversitesi Dişhekimliği Fakültesi Dergisi, vol.21, pp.173-179, 2004 (Peer-Reviewed Journal)
- XVII. **Odontojenik Mikzoma Bir Olgu**  
ŞİMŞEK M. B., ATAÇ M. S., ÇANKAL D. A., GÜNGÖR M. N.  
GÜ Diş Hekimliği Fakültesi Dergisi, vol.20, no.2, pp.49-52, 2003 (Peer-Reviewed Journal)
- XVIII. **Gömülü Yirmi Yaş Dişlerinin Çıkarılması Konusunda Hazırlanan Bilgi Formlarının Değerlendirilmesi**  
ÇANKAL D. A., BOZKAYA S., KARACA İ. R.  
Ondokuz Mayıs Üniversitesi Diş Hekimliği Fakültesi Dergisi, 2002 (Peer-Reviewed Journal)
- XIX. **Soft tissue changes after advancement genioplasties**  
YÜCEL Z. E., DELİLBAŞI E. A., ÇANKAL D. A., ERKMEN E., TORTOP T., YÜKSEL A. S.  
Marmara Dental Journal, no.4, pp.16-19, 2000 (Peer-Reviewed Journal)
- XX. **Gömülü yirmi yaş dişi ameliyatları ile ilgili bilgi formlarının etkilerinin anket kullanılarak değerlendirilmesi**  
KARACA İ. R., ÇANKAL D. A., KANIK E. A.  
Akademik dental diş hekimliği dergisi, 2000 (Peer-Reviewed Journal)
- XXI. **An unusual presentation of odontogenic keratocyst associated with Stafne's bone cavity**  
MOLLAOĞLU N., ÇANKAL D. A., TÜRKER M., OYGÜR T.  
Journal of Marmara University, Dental Faculty, vol.4, pp.179-182, 2000 (Peer-Reviewed Journal)
- XXII. **Accidentally broken quilting needle in the root of the tooth**  
ÇANKAL D. A., KARACA İ. R., DİLŞAT A.  
The asian journal of oral and maxillofacial surgery, 2000 (Peer-Reviewed Journal)
- XXIII. **Effects of glycerol on the rat infraorbital nerve**

KARACA İ. R., ARAL İ. L., ÇANKAL D. A.

Asian J. Oral and Maxillofac Surg, 1999 (Peer-Reviewed Journal)

XXIV. **An unusual presentation of ossifying fibroma of the maxilla associated with radicular cyst Report of a case**

ÇANKAL D. A., ARAL İ. L., KARACA İ. R., TÜRKER M., TÜLİN O.

Asian j. oral maxillofac. surg., 1997 (Peer-Reviewed Journal)

XXV. **Postoperative pain control by single doses of piroxicam administered sublingually and aspirin.**

ALPASLAN C., ALPASLAN G. H., UGAR D. A.

Journal of Marmara University Dental Faculty, vol.2, no.4, pp.658-664, 1997 (Scopus)

## **Metrics**

Publication: 75

Citation (WoS): 230

Citation (Scopus): 313

H-Index (WoS): 8

H-Index (Scopus): 10

## **Non Academic Experience**

Gazi Üniversitesi, Öğretim Üyesi