

## Asst. Prof. Sıtkı Selçuk GÖKYAY

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAE-4815-2019

ScopusID: 55944723500

Yoksis Researcher ID: 165726

### Education Information

Doctorate, Istanbul University, Diş Hekimliği Fakültesi/Sağlık Bilimleri/, Endodonti Anabilim Dalı, Turkey 2001 - 2008

### Foreign Languages

English, C1 Advanced

### Research Areas

Health Sciences, Dentistry, Clinical Sciences, Endodontics

### Academic Titles / Tasks

Assistant Professor, Istanbul University, Faculty of Dentistry, Division of Clinical Sciences, 2001 - Continues

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

- I. **Proposing a CNN Method for Primary and Permanent Tooth Detection and Enumeration on Pediatric Dental Radiographs.**  
Kaya E., Gunec H. G., Gokyay S. S., Kutal S., Gulum S., Ates H. F.  
The Journal of clinical pediatric dentistry, vol.46, no.4, pp.293-298, 2022 (SCI-Expanded)
- II. **Effect of intracanal medicaments used in endodontic regeneration on the push-out bond strength of a calcium-phosphate-silicate-based cement to dentin.**  
OKTAY E., ERSAHAN S., Gokyay S. S.  
Pakistan journal of medical sciences, vol.34, pp.310-315, 2018 (SCI-Expanded)
- III. **Effect of the plant-based hemostatic agent Ankaferd Blood Stopper (R) on the biocompatibility of mineral trioxide aggregate**  
Dinçol M. E., Ozbas H., Yılmaz B., Ersev H., Gokyay S. S., Olgac V.

BMC ORAL HEALTH, vol.16, 2016 (SCI-Expanded)

- IV. **Correlation between sealer penetration into dentinal tubules and bond strength of two new calcium silicate-based and an epoxy resin-based, endodontic sealer**  
Tuncer A. K., Tuncer S., Gokyay S. S.  
JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY, vol.28, no.7, pp.702-710, 2014 (SCI-Expanded)

## Articles Published in Other Journals

- I. **TOPLUM YAPAY ZEKA İLE DENTAL TANI KONMASINA HAZIR MI?**  
Güneç H. G., Gökyay S. S., Kaya E., Aydın K.  
Selcuk Dental Journal, vol.2022, no.9, pp.200-207, 2022 (Peer-Reviewed Journal)
- II. **Comparison of the incidence of post-operative pain after low-level laser therapy between single- and multi-visit root canal treatments for chronic apical periodontitis: A prospective randomized clinical trial**  
Özcan H. Ö., Haznedaroğlu F., Gökyay S.  
International Dental Research, vol.11, no.1, pp.30-37, 2021 (Peer-Reviewed Journal)
- III. **Evaluation of deformation and fracture rates for nickel-titanium rotary instruments according to the frequency of clinical use**  
Yilmaz A., Gokyay S. S., Daglaroglu R., Kucukay I. K.  
EUROPEAN ORAL RESEARCH, vol.52, no.2, pp.89-93, 2018 (ESCI)
- IV. **Clinical Efficacy of Three Different Electronic Apex Locators in Comparison with Radiographic Working Length Determination**  
YILMAZ A., Gökyay B., Birdal İ. S., Küçükay S., GÖKYAY S. S.  
Journal of Research and Practice in Dentistry, vol.1, pp.1-6, 2015 (Peer-Reviewed Journal)
- V. **Endodontic Systems Working With Reciprocal Movements For Instrumentation of Root Canals**  
Gökyay S. S., Çalışkan E.  
Aydın Dental, vol.1, no.1, pp.49-58, 2015 (Peer-Reviewed Journal)
- VI. **Effect of Smear Layer Removal After Post Space Preparation on the Apical Seal of Endodontically Treated Teeth**  
Tuncer A. K., GÖKYAY S. S., yüzbaşıoğlu e., Kara B., Yavuz T., oruçoğlu h.  
Türkiye Klinikleri, vol.19, no.2, pp.124-128, 2013 (Peer-Reviewed Journal)
- VII. **Nikel-Titanyum Döner Alet Sistemleri ve Şekillendirme Yöntemleri**  
GÖKYAY S. S., YILMAZ A., KÜÇÜKAY I.  
Türk Diş Hekimliği Birliği Dergisi, no.98, pp.90-100, 2007 (Peer-Reviewed Journal)
- VIII. **Elektronik apeks belirleyiciler**  
YILMAZ B., Çiftçioğlu E., GÖKYAY S. S., YILMAZ A., KÜÇÜKAY E. S.  
Türk Dişhekimleri Birliği Dergisi, vol.22, no.98, pp.84-89, 2007 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Endo-Perio**  
Gökyay S. S., Çekici A.  
in: Cohen's Pathways of the Pulp, Ayça Yılmaz, Turgut Yağmur Yalçın, Editor, Nobel Tıp Kitapevi, Ankara, pp.939-955, 2023
- II. **Kök Kanalı Tedavisinde Kullanılan Yıkama Yöntemleri ve Solüsyonları**  
Gökyay S. S.  
in: Endodonti Akıl Notları, Yağmur Yalçın, Bülent Yılmaz, Editor, Güneş Kitabevi, Ankara, pp.210-222, 2020

## Refereed Congress / Symposium Publications in Proceedings

- I. **Complications by oral rehabilitation of a epidermolysis bullusa patient a clinical report**  
SARUHANÖĞLU A., ERGUN S., SANCAKLI E., YAZICIOĞLU O., GÖKYAY S. S., TANYERİ H.  
TPİD, Antalya, Turkey, 28 May 2008 - 01 June 2016
- II. **Endodonti'de Kanal Dolgu Yöntemleri**  
Gökyay S. S.  
7'th Congress of Istanbul University Faculty of Dentistry, İstanbul, Turkey, 19 - 22 November 2014, pp.72
- III. **İki kanallı üst yan kesici dişin dens invaginatus tip III'den ayırıcı tanısının CBCT ile yapılması ve endodontik tedavisi**  
Bilgin E. Ş., PINAR ERDEM A., GÖKYAY S. S.  
21.Türk Pedodonti Derneği Kongresi, İstanbul, Turkey, 13 - 15 November 2014, pp.176
- IV. **Influence of different specimen embedment techniques on fracture resistance of teeth**  
GÖKYAY S. S., Saraç S. N., YILMAZ A., Çolakoğlu M., KÜÇÜKAY I.  
16th Biennial Congress of European Society of Endodontology, Portugal, 1 - 04 September 2013, pp.32
- V. **Advantages of 3D tomography in endodontics**  
Yalçın T. Y., Diñcol M. E., Yılmaz B., Gökyay S. S.  
Türk Endodonti Derneği 11. Uluslararası Kongresi, İstanbul, Turkey, 27 - 28 April 2012, pp.116-117
- VI. **Calcium hydroxide induced apexification with apical root developement: a case report**  
GÖKYAY S. S., KÜÇÜKAY I.  
15th Biennial Congress of the European Society of Endodontology, Roma, Italy, 14 - 17 September 2011, pp.41
- VII. **Evaluation of deformation and fracture rate of ProTaper nickel-titanium rotary instruments after clinical use**  
YILMAZ A., GÖKYAY S. S., KÜÇÜKAY I.  
15th Biennial Congress of European Society of Endodontology, Italy, 1 - 04 September 2011, pp.26
- VIII. **Removal of calcium hydroxide from root canal walls using three methods: Radiovisiographic and SEM evaluation**  
GÖKYAY S. S., KÜÇÜKAY I., Toksoy-Topçu F., Şahinkesen G., Oktay E.  
10th International Congress of the Turkish Endodontic Society Endoİstanbul2010, Turkey, 1 - 04 September 2010, pp.54
- IX. **Geleneksel Güta-perka Yöntemi ve Yeni Bir Endodontik Bonding Sistemi ile Doldurulan Kök Kanallarında Dentin Adezyonunun ve Mikrosızıntının İncelenmesi**  
GÖKYAY S. S., KÜÇÜKAY I.  
Türk Endodonti Derneği 3. Bilimsel Endodonti Sempozyumu, Antalya, Turkey, 1 - 04 April 2008, pp.26
- X. **Clinical Efficacy of Three Different Electronic Apex Locators in Comparison with Radiographic Working Length Determination**  
YILMAZ A., GÖKYAY S. S., Gökyay B., Birdal İ. S., Küçükay S.  
13th Biennial Congress of ESE, İstanbul, Turkey, 6 - 08 September 2007, pp.19
- XI. **A Misdiagnosed Cutaneous Sinus Tract: A Case Report**  
GÖKYAY S. S., YILMAZ A., KÜÇÜKAY I.  
13th Biennial Congress of ESE, İstanbul, Turkey, 6 - 08 September 2007, pp.13

## Metrics

Publication: 25

Citation (WoS): 22

Citation (Scopus): 29

H-Index (WoS): 3

H-Index (Scopus): 4

## Congress and Symposium Activities

ESE Lisbon 2013, Attendee, Lisboa, Portugal, 2013

ESE Rome 2011, Attendee, Rome, Italy, 2011

## **Non Academic Experience**

İstanbul Üniversitesi