

## Assoc. Prof. CEM ŞAHİN

### Personal Information

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### Education Information

Doctorate, Hacettepe Üniversitesi, Diş Hekimliği Fakültesi, Protetik Diş Tedavisi Ad, Turkey 2002 - 2007

### Foreign Languages

English, C1 Advanced

### Research Areas

Health Sciences, Dentistry, Clinical Sciences, Prosthetic Dentistry

### Academic Titles / Tasks

Associate Professor, Hacettepe Üniversitesi, Diş Hekimliği Fakültesi, Protez, 2001 - Continues

### Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Effect of Denture Cleansing Solutions on the Retention of Locator Attachments Over Time**  
AYYILDIZ S., ŞAHİN C., Emir F., ERSU B.  
JOURNAL OF PROSTHODONTICS-IMPLANT ESTHETIC AND RECONSTRUCTIVE DENTISTRY, vol.29, no.3, pp.237-242, 2020 (Journal Indexed in SCI)
- II. **What is the changing frequency of diamond burs?**  
Emir F., AYYILDIZ S., ŞAHİN C.  
JOURNAL OF ADVANCED PROSTHODONTICS, vol.10, no.2, pp.93-100, 2018 (Journal Indexed in SCI)
- III. **Sealing ability and adaptation of root-end filling materials in cavities prepared with different techniques**  
KÜÇÜKKAYA EREN S., Gorduyus M. Ö. , ŞAHİN C.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.80, no.7, pp.756-762, 2017 (Journal Indexed in SCI)
- IV. **Effect of timing of post space preparation on the apical seal when using different sealers and obturation techniques**  
Nagas E., Karaduman E., ŞAHİN C., Uyanik O., Canay S.  
JOURNAL OF DENTAL SCIENCES, vol.11, no.1, pp.79-82, 2016 (Journal Indexed in SCI)
- V. **Resistance to leakage of various thicknesses of apical plugs of Bioaggregate using liquid filtration model**  
Ozgul B. M. , Bezgin T., ŞAHİN C., SARI Ş.  
DENTAL TRAUMATOLOGY, vol.31, no.3, pp.250-254, 2015 (Journal Indexed in SCI)
- VI. **Correlation between microleakage and screw loosening at implant-abutment connection**

ŞAHİN C., AYYILDIZ S.

JOURNAL OF ADVANCED PROSTHODONTICS, vol.6, no.1, pp.35-38, 2014 (Journal Indexed in SCI)

VII. **Effect of biofilm formation, and biocorrosion on denture base fractures**

ŞAHİN C., Ergin A., AYYILDIZ S., COSGUN E., UZUN G.

JOURNAL OF ADVANCED PROSTHODONTICS, vol.5, no.2, pp.140-146, 2013 (Journal Indexed in SCI)

VIII. **Effects of different luting cements and light curing units on the sealing ability and bond strength of fiber posts**

Beriat N. C. , ERTAN A. A. , YILMAZ Z., GULAY G., ŞAHİN C.

DENTAL MATERIALS JOURNAL, vol.31, no.4, pp.575-582, 2012 (Journal Indexed in SCI)

IX. **Effect of bleaching agents on sealing properties of different intraorifice barriers and root filling materials**

CANOGLU E., Gulsahi K., ŞAHİN C., ALTUNDAŞAR E., ÇEHRELİ Z. C.

MEDICINA ORAL PATOLOGIA ORAL Y CIRURGIA BUCAL, vol.17, no.4, 2012 (Journal Indexed in SCI)

X. **In vitro permeability of etch-and-rinse and self-etch adhesives used for immediate dentin sealing**

ŞAHİN C., ÇEHRELİ Z. C. , YENIGUL M., DAYANGAC B.

DENTAL MATERIALS JOURNAL, vol.31, no.3, pp.401-408, 2012 (Journal Indexed in SCI)

XI. **Sealing efficiency of BeeFill 2in1 and System B/Obtura II versus single-cone and cold lateral compaction techniques**

YILMAZ Z., Deniz D., ÖZÇELİK B., ŞAHİN C., CIMILLI H., ÇEHRELİ Z. C. , KARTAL N.

ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY, vol.108, no.6, 2009 (Journal Indexed in SCI)

XII. **Effects of different irrigation regimens on the sealing properties of repaired furcal perforations**

UYANIK M. Ö. , Nagas E., ŞAHİN C., Dagli F., ÇEHRELİ Z. C.

ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY, vol.107, no.3, 2009 (Journal Indexed in SCI)

XIII. **Sealing properties of different obturation systems applied over apically fractured rotary nickel-titanium files**

ALTUNDAŞAR E., ŞAHİN C., ÖZÇELİK B., Cebrelı Z. C.

JOURNAL OF ENDODONTICS, vol.34, no.2, pp.194-197, 2008 (Journal Indexed in SCI)

## Articles Published in Other Journals

I. **REAL-TIME POLYMERASE CHAIN REACTION QUANTIFICATION OF MICRO-LEAKAGE BETWEEN TITANIUM-IMPLANT AND ZIRCONIUM- IMPLANT INTERFACES**

ŞAHİN C., ERGİN M. A.

Clinical Dentistry and Research, vol.41, no.2, pp.83-88, 2017 (Refereed Journals of Other Institutions)

II. **BIOFILM FORMATION AND CYTOTOXICITY OF THREE DIFFERENT DENTAL CERAMIC MATERIALS**

ŞAHİN C., KEYF F., UZUN G., ünsal a.

clinical dentistry and research, 2016 (Refereed Journals of Other Institutions)

III. **Evaluation of Low-Level Laser Therapy in TMD Patients**

Ayyıldız S., Emir F., ŞAHİN C.

CASE REPORTS IN DENTISTRY, vol.2015, 2015 (Journal Indexed in ESCI)

IV. **Effect of chemical denture cleansers on microorganisms over heat-polymerized acrylic resin**

ŞAHİN C., AYYILDIZ S., ERGİN M. A. , UZUN G.

African Journal of Dentistry, 2013 (Refereed Journals of Other Institutions)

V. **Combined Treatment with Laser Sintering and Zirconium: A Case Report of Dentinogenesis Imperfecta**

Ayyıldız S., ŞAHİN C., Akgun O. M. , Basak F.

CASE REPORTS IN DENTISTRY, vol.2013, 2013 (Journal Indexed in ESCI)

VI. **EVALUATION OF FLEXURAL STRENGTH AND CANDIDA ALBICANS ADHESION OF AN ACRYLIC RESIN**

## REPAIRED WITH 4 DIFFERENT RESIN MATERIALS

ŞAHİN C., ERGİN M. A. , AYYILDIZ S., UZUN G.

Clinical Dentistry and Research, 2012 (Refereed Journals of Other Institutions)

## Books & Book Chapters

### I. olgu sunumları

UZUN G., ÇELEBİ BERİAT N., OYAR P., ŞAHİN C.

in: ağız ve diş sağlığı teknikerleri için dört elli diş hekimliği, gülay uzun, Editor, güneş tıp kitabevleri, Ankara, pp.593-600, 2016

## Refereed Congress / Symposium Publications in Proceedings

### I. İmplant, okluzal kuvvetler ve Osteointegrasyon

UZUN G., ŞAHİN C.

4. IBS İmplant Kongresi, 20 - 23 April 2017

### II. biofilm formation on titanium and zirconium abutments

ŞAHİN C., emir f., AYYILDIZ S., UZUN G.

PIEG GDIA 8. international Symposium of Advanced Protocols in Oral Implantology, 19 - 22 May 2016

### III. Evaluation of root end filling materials in cavities prepared with different techniques

KÜÇÜKKAYA S., GÖRDUYSUS M. Ö. , ŞAHİN C.

47th Meeting of CED/IADR, 15 - 17 October 2015, pp.188-189

### IV. Effect of post space preparation on apical obturation quality in teeth obturated with different obturation techniques

YILMAZ Z., ASKERBEYLİ S., IŞIK M., KÜÇÜKKAYA S., ŞAHİN C.

17th European Society of Endodontology (ESE) Biennial Congress, 16 - 19 September 2015, pp.58-59

### V. A novel solidified floating organic drop microextraction method for preconcentration and determination of copper ions by flow injection flame atomic absorption spectrometry in water samples

ŞAHİN C., Durukan I., Bektas S.

16th International Conference on Heavy Metals in the Environment (ICHMET), Rome, Italy, 23 - 27 September 2012, vol.1

## Supported Projects

ŞAHİN C., Project Supported by Higher Education Institutions, Diş Hekimliği ve tekniği alanında yapılan bilimsel nitelikli çalışmaların kolay yürütülebilmesi için gereken donanımlı bir masaüstü bilgisayarın alınması, 2017 - 2017

ŞAHİN C., AYYILDIZ S., Project Supported by Higher Education Institutions, Double veneer tekniği ile elde edilen metal desteksiz Zirkonia restorasyonlardaki dayanıklılığın konvansiyonel yöntemle elde edilenle karşılaştırılması, 2015 - 2017

ŞAHİN C., Project Supported by Higher Education Institutions, zirkonyum altyapılı restorasyonların iç yüzeylerinin fine porselen ile muamele edilmesinin zirkonyum yaşlanmasına etkisinin değerlendirilmesi, 2016 - 2016

ŞAHİN C., Project Supported by Higher Education Institutions, Laboratuvar Çalışmaları Hizmet Alımı, 2015 - 2015

ŞAHİN C., Project Supported by Higher Education Institutions, Avrupa Protez topluluğu 2015, 2015 - 2015

KÜÇÜKKAYA EREN S., GÖRDUYSUS M. Ö. , ŞAHİN C., Project Supported by Higher Education Institutions, Farklı tekniklerle hazırlanmış kavitelere yerleştirilen kök ucu dolgu materyallerinin değerlendirilmesi, 2015 - 2015

## Citations

Total Citations (WOS):91

h-index (WOS):5