

## Assoc. Prof. VAHTİ KILIÇ

### Personal Information

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### International Researcher IDs

ScholarID: TJS3oX4AAAAJ

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Publons / Web Of Science ResearcherID: V-8391-2018

Yoksis Researcher ID: 223545

### Education Information

Dental Specialty, Sivas Cumhuriyet University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, Turkey 2014 - 2018

Undergraduate, Erciyes University, Diş Hekimliği Fakültesi, Turkey 2008 - 2013

### Foreign Languages

English, B1 Intermediate

### Certificates, Courses and Trainings

Education Management and Planning, Eğiticinin Eğitimi, Selçuk Üniversitesi , 2022

### Dissertations

Dental Specialty, Effect of light sources on bond strength of different composite resins repaired with bulk-fill composite, Sivas Cumhuriyet University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2018

### Research Areas

Dental Diseases and Treatment, Conservative Dentistry

### Academic Titles / Tasks

Assistant Professor, Erciyes University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2022 - Continues

Assistant Professor, Firat University, Faculty Of Dentistry, Department Of Clinical Sciences, 2018 - 2022

Research Assistant, Sivas Cumhuriyet University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2014 - 2018

## Academic and Administrative Experience

Erciyes University, 2023 - Continues

Erciyes University, 2023 - Continues

Erciyes University, 2022 - Continues

Firat University, 2021 - 2022

Firat University, 2021 - 2022

Firat University, 2021 - 2022

Firat University, 2021 - 2022

Firat University, 2021 - 2022

Firat University, 2021 - 2022

Firat University, 2021 - 2022

Firat University, 2020 - 2022

Firat University, 2019 - 2022

Firat University, 2019 - 2022

Firat University, 2019 - 2022

Head of Department, Firat University, Faculty Of Dentistry, Department Of Clinical Sciences, 2018 - 2021

Firat University, 2018 - 2021

Firat University, 2019 - 2020

Firat University, 2019 - 2020

## Courses

Restorative Dentistry, Undergraduate, 2021 - 2022, 2020 - 2021, 2019 - 2020, 2018 - 2019

## Advising Theses

Kılıç V., Effect of different remineralization agents on color stability and surface properties of teeth after vital bleaching, Dental Specialty, K.BİLGE(Student), 2020

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

- I. **Effect of layer thickness on residual monomer release in polymerization of bulk-fill composites**  
Kilic V., HÜRMÜZLÜ F., UĞUR Y., Cangul S.  
POLYMERS & POLYMER COMPOSITES, vol.29, no.9\_SUPPL, 2021 (SCI-Expanded)
- II. **Effects of different remineralizing agents on color stability and surface characteristics of the teeth following vital bleaching**  
Bilge K., Kilic V.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.84, no.10, pp.2206-2218, 2021 (SCI-Expanded)
- III. **Effect of different polishing systems on the surface roughness of various bulk-fill and nano-filled resin-based composites: An atomic force microscopy and scanning electron microscopy study**  
Kilic V., Gok A.  
MICROSCOPY RESEARCH AND TECHNIQUE, vol.84, no.9, pp.2058-2067, 2021 (SCI-Expanded)
- IV. **Analysis of Monomer Elution from Bulk-fill and Nanocomposites Cured with Different Light Curing Units Using High Performance Liquid Chromatography**  
Hürmüzlü F., Kilic V.  
JOURNAL OF PHOTOPOLYMER SCIENCE AND TECHNOLOGY, vol.33, no.1, pp.27-36, 2020 (SCI-Expanded)

## Articles Published in Other Journals

- I. **The Effect of Food-Simulating Liquids and Thermal Aging on Surface Roughness and Color Stability of Bulk-Fill and Conventional Composites** Gıdaları Taklit Eden Sıvıların Ve Termal Yaşlandırmanın Bulk-fill Ve Konvansiyonel Kompozitlerin Yüzey Pürüzlülüğü Ve Renk Stabilitesi Üzerine Etkisi  
KILIÇ V., HÜRMÜZLÜ F., KAPTAN A.  
Cumhuriyet Dental Journal, vol.26, no.3, pp.310-320, 2023 (Scopus)
- II. **Effect of Light Sources on Bond Strength of Different Composite Resins Repaired with Bulk-Fill Composite**  
Kilic V., Hürmüzlü F.  
ODOVTOS INTERNATIONAL JOURNAL OF DENTAL SCIENCES, vol.23, no.1, pp.103-115, 2021 (ESCI)
- III. **Effect of Chemical Irrigants on the Bond Strength of a Universal Adhesive System to Dentin-Enamel Junction and Different Dentin Regions**  
Kaptan A., Kılıç V., Hürmüzlü F., Serper A., Kaptan A.  
Clinical Medical Reviews and Case Reports, vol.6, no.9, pp.1-7, 2019 (Peer-Reviewed Journal)
- IV. **Klorheksidin uygulamasının bulk-fill ve nanofil kompozitlerin tamir bağlanma dayanımı üzerine etkisi**  
Kılıç V., Hürmüzlü F.  
Selcuk Dental Journal, vol.5, no.3, pp.225-232, 2018 (Peer-Reviewed Journal)

## Books & Book Chapters

- I. **Advances in Dental Education During and After the Covid-19 Pandemic**  
Kılıç V.  
in: Clinical Characteristics and Management of The Coronavirus Disease (COVID-19), Urfahoğlu Aykut, Kamalak Hakan, Editor, Livre De Lyon, Lyon, pp.165-178, 2021
- II. **Polymerization and Light Curing Units in Restorative Dentistry**  
Kılıç V.  
in: Academic Studies in Health Sciences - II Vol 1, Cem Evereklioglu, Editor, Gece Publishing, Ankara, pp.467-499, 2020

## Refereed Congress / Symposium Publications in Proceedings

- I. **Comparison of Color Stability Of Single-Shade Composite Resins and Multi-Shade System Composite Resins**  
Kılıç V.  
Restoratif Diş Hekimliği Derneği 24. Uluslararası Bilimsel Kongresi, Eskişehir, Turkey, 8 - 09 December 2023, pp.40-43
- II. **Effect of Different Beverages on the Surface Roughness and Color Stability of Various Fluoride-Releasing Restorative Materials**  
Kılıç V.  
1st International Turkish Japanese Dental Congress & 2nd Ankara-Osaka University Dental Workshop, Ankara, Turkey, 24 - 26 June 2021, pp.38
- III. **Evaluation of surface properties of different fluoride releasing restorative materials**  
Kılıç V.  
1st International Dental Research and Health Sciences Congress, Diyarbakır, Turkey, 20 - 22 May 2021, pp.248-249
- IV. **Beyazlatıcı Etkili Ağız Gargaralarının Estetik Kompozit Resinlerin Renk Değişimi Üzerine Etkisi**  
Kılıç V.  
26. Uluslararası İzmir Dişhekimleri Odası Bilimsel Kongre ve Sergisi, İzmir, Turkey, 8 - 10 November 2019, pp.226-227
- V. **Posterior Restorasyonların Klinik Durumlarının Değerlendirilmesi Dental Anksiyete Ve Oral Hijyenin**

### **Restorasyonların Başarısı Üzerine Etkisi Pilot Çalışma**

Gök A., Bilge K., Kılıç V.

Türk Dişhekimleri Birliği 25. Uluslararası Dişhekimliği Kongresi, İstanbul, Turkey, 4 - 07 September 2019, pp.499

- VI. **Effect of light sources on bond strength in repair with bulk fill composite**  
Kılıç V., Hürmüzlü F.  
Türk Dişhekimleri Birliği 24. Uluslararası Dişhekimliği Kongresi, Ankara, Turkey, 27 - 30 September 2018, vol.24, pp.285
- VII. **Aesthetic rehabilitation of the anterior region with direct composite resin applications: case series**  
Kılıç V., Hürmüzlü F.  
International Congress on Preventive Dentistry, Erzurum, Turkey, 5 - 08 March 2018, pp.232
- VIII. **Konjenital diş eksikliğinin panoramik radyografide tespitinde araştırmacı tecrübesinin etkisi**  
Doğan S., Aydınbelge M., Solak Kolçakoğlu K., Kılıç V.  
8th International Congress Of Mediterranean Societies Of Pediatric Dentistry & 21st Congress Of Turkish Society Of Pediatric Dentistry, İstanbul, Turkey, 13 - 15 November 2014, pp.222
- IX. **Kayseri İli Bölgesindeki Çocuklarda Konjenital Daimi Diş Eksikliği Prevelansı**  
Doğan S., Aydınbelge M., Solak Kolçakoğlu K., Kılıç V.  
20. Türk Pedodonti Derneği Bilimsel Kongresi, Kayseri, Turkey, 7 - 10 November 2013, pp.12

### **Supported Projects**

Hürmüzlü F., Kılıç V., Kaptan A., Project Supported by Higher Education Institutions, Gıdaları Taklit Eden Sıvıların Ve Termal Yaşlandırmanın Çeşitli Bulk Fill Ve Nano Dolduruculu Kompozitlerin Yüzey Pürüzlülüğü Ve Renk Stabilitesi Üzerine Etkisi, 2018 - 2021

Kılıç V., Bilge K., Project Supported by Higher Education Institutions, Farklı Remineralizasyon Ajanlarının Vital Beyazlatma Sonrası Dişlerin Renk Stabilitesi Ve Yüzey Özellikleri Üzerine Etkisi, 2020 - 2020

Hürmüzlü F., Kılıç V., Project Supported by Higher Education Institutions, Farklı Işık Kaynakları İle Polimerize Edilmiş Kompozitlerden Salınan Artık Monomer Miktarının HPLC İle Tespiti, 2017 - 2018

Hürmüzlü F., Kılıç V., Project Supported by Higher Education Institutions, Işık Kaynaklarının Farklı Kompozit Rezinlerin Bulk-fill Kompozitle Tamirinde Bağlanma Dayanımı Üzerine Etkisi, 2017 - 2018

### **Memberships / Tasks in Scientific Organizations**

Restoratif Dişhekimliği Derneği, Member, 2020 - Continues, Turkey

### **Scientific Refereeing**

POLYMER COMPOSITES, Journal Indexed in SCI-E, September 2021

MICROSCOPY RESEARCH AND TECHNIQUE, SCI Journal, July 2021

CUMHURİYET DENTAL JOURNAL, National Scientific Refreed Journal, February 2021

### **Non Academic Experience**

Public Hospital, Halfeti İlçe Devlet Hastanesi, Diş Hekimi