

## Asst. Prof. AHMET ÖZKÖMÜR

### Personal Information

Email: aozkomur@cu.edu.tr

### Education Information

Post Doctorate, Pontifical Catholic University Of Rio Grande Do Sul , Diş Hekimliği Fakültesi, Protetik Diş Tedavisi, Brazil  
2012 - 2016

Dental Specialty, Faculdade Mozarteum De São Paulo, Diş Hekimliği Fakültesi, Dental İmplantoloji, Brazil 2013 - 2015

Doctorate, Cukurova University, Klinik Bilimler, Protetik Diş Tedavisi, Turkey 2002 - 2009

Dental Specialty, Cukurova University, Klinik Bilimler, Protetik Diş Tedavisi, Turkey 2002 - 2009

Undergraduate, Cukurova University, Diş Hekimliği Fakültesi, Turkey 1996 - 2001

### Foreign Languages

English, C1 Advanced

Portuguese, C1 Advanced

### Dissertations

Doctorate, ELMAS BENZERİ KARBON KAPLAMANIN İMPLANT ÜSTYAPI PARÇALARI ARASI GALVANİK KOROZYONA  
ETKİNLİĞİNİN İNCELENMESİ, Cukurova University, Klinik Bilimler, Protetik Diş Tedavisi, 2008

### Research Areas

Health Sciences, Dentistry, Clinical Sciences, Prosthetic Dentistry

### Academic Titles / Tasks

Assistant Professor, Cukurova University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2018 - Continues

Assistant Professor, Cukurova University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2016 - 2018

Research Assistant, Cukurova University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2004 - 2009

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

- I. **Effect of layered manufacturing techniques, alloy powders, and layer thickness on metal-ceramic bond strength**  
EKREN O., ÖZKÖMÜR A., UÇAR Y.  
JOURNAL OF PROSTHETIC DENTISTRY, vol.119, no.3, pp.481-487, 2018 (SCI-Expanded)
- II. **Influence of ozone and paracetic acid disinfection on adhesion of resilient liners to acrylic resin**  
EKREN O., ÖZKÖMÜR A.

- JOURNAL OF ADVANCED PROSTHODONTICS, vol.8, no.4, pp.290-295, 2016 (SCI-Expanded)
- III. **Characterization of the interface between cast-to Co-Cr implant cylinders and cast Co-Cr alloys**  
OZKOMUR A., UCAR Y., Ekren O., Arai S., TEIXEIRA E.  
JOURNAL OF PROSTHETIC DENTISTRY, vol.115, no.5, pp.592-600, 2016 (SCI-Expanded)
- IV. **Effects of Hard Thin-Film Coatings on Adhesion of Early Colonizer Bacteria Over Titanium Surfaces**  
Velioglu N., Akova T., Ozkomur A.  
IMPLANT DENTISTRY, vol.25, no.1, pp.114-121, 2016 (SCI-Expanded)
- V. **Diamondlike Carbon Coating as a Galvanic Corrosion Barrier Between Dental Implant Abutments and Nickel-Chromium Superstructures**  
Ozkomur A., ERBİL M., Akova T.  
INTERNATIONAL JOURNAL OF ORAL & MAXILLOFACIAL IMPLANTS, vol.28, no.4, pp.1037-1047, 2013 (SCI-Expanded)
- VI. **Effect of food-simulating liquids on the mechanical properties of provisional restorative materials**  
Akova T., Ozkomur A., Uysal H.  
DENTAL MATERIALS, vol.22, no.12, pp.1130-1134, 2006 (SCI-Expanded)

### Articles Published in Other Journals

- I. **Effect of casting technique on microhardness and microstructure properties of Co-Cr alloys used in fixed prosthetic dental treatment**  
ÖZKÖMÜR A., EKREN O.  
CUKUROVA MEDICAL JOURNAL, vol.43, no.3, pp.539-544, 2018 (ESCI)
- II. **Reabilitação protética de perda severa da dimensão vertical de oclusão e overjet extenso: relato de caso**  
Costa Petri L., Stuker R. A., ÖZKÖMÜR A., Roesler D., Sandini Linden M. S., De Carli J. P.  
Prostheses Laboratory in Science, vol.3, no.11, 2014 (Peer-Reviewed Journal)
- III. **Besin Taklidi Sıvıların Üç Farklı Geçici Kron Materyalinin Yüzey Sertliğine Etkisi**  
EKREN O., ÖZKÖMÜR A., GÜRBÜZ C. C.  
Ege Üniversitesi Diş hekimliği Fakültesi Dergisi, vol.3, pp.23-27, 2014 (Peer-Reviewed Journal)
- IV. **The Platform Switching Concept**  
EKREN O., ÖZKÖMÜR A.  
Cumhuriyet Dental Journal, vol.16, no.3, pp.235-241, 2013 (Scopus)
- V. **Platform switching yaklaşımı**  
EKREN O., ÖZKÖMÜR A.  
Cumhuriyet Dental Journal, vol.1, pp.1-7, 2013 (Scopus)
- VI. **Mikrodalga Enerjisi ile Akrilik Rezınlerin Polimerizasyonu**  
ÖZKÖMÜR A., EKREN O.  
EÜ Dişhek Fak Derg, vol.32, pp.1-7, 2011 (Peer-Reviewed Journal)
- VII. **Farklı akril tepim yöntemlerinin akrilik malzemenin mekanik özelliklerine etkisinin incelenmesi**  
AKOVA T., ÖZÇELİK T. B., VELİOĞLU N., ÖZKÖMÜR A.  
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.18, no.1, pp.14-18, 2008 (Peer-Reviewed Journal)

### Refereed Congress / Symposium Publications in Proceedings

- I. **Signs and symptoms of TMD in patients with Primary Headache**  
Mackenzie A., Serra Bavaresco C., ÖZKÖMÜR A., Gonzalez Hernandez P. A.  
34<sup>a</sup> Reunião da SBPqO, Brazil, 3 - 06 September 2017
- II. **Análise da adaptação marginal e alteração dimensional desupraestruturas protéticas fundidas em diferentes ligas de cobalto-cromo**

Roberta L. F., Dimas R. N., Rosemary Sadami A. S., Eduardo Rolim T., ÖZKÖMÜR A.

34ª Reunião da SBPqO, Brazil, 3 - 06 September 2017

- III. **Effect of layered manufacturing technique, layer thickness and alloy powder on metal-ceramic bond strength**  
EKREN O., ÖZKÖMÜR A., UÇAR Y.  
95. General Session and exhibition of the IADR, San-Francisco, Costa Rica, 22 - 25 March 2017
- IV. **Surface evaluation of dental implant systems using SEM**  
EKREN O., UÇAR Y., ÖZKÖMÜR A., Brantley W. A., Han D.  
International Association of Dental Research, 22 June - 25 December 2016
- V. **Assessment of biological and technical factors on mechanical failure of a maxillary fixed complete denture: a clinical report.**  
Coltro M. P., Thaisa B., ÖZKÖMÜR A., Costa Petri L., Arai Shinkai R. S.  
EAO 25th annual scientific meeting, 29 September - 01 October 2016
- VI. **Surface Evaluation of Six Different Dental Implant Systems Using SEM**  
EKREN O., UÇAR Y., ÖZKÖMÜR A., Brentley W., David H.  
94th General Session Exhibition of the IADR, 22 - 25 June 2016
- VII. **Clinical Outcomes of Implant-supported Fixed Complete Dentures: a Prospective Study.**  
ÖZKÖMÜR A., Coltro M. P., Teixeira E. R., Sadami Arai Shinkai R.  
94th General Session Exhibition of the IADR, Seoul, South Korea, 22 - 25 June 2016
- VIII. **surface evaluation of six different dental implant systems using SEM**  
EKREN O., UÇAR Y., ÖZKÖMÜR A.  
94. GENERAL SESSION, EXHIBITION OF THE IADR, Seoul, South Korea, 22 - 25 June 2016, vol.1, no.1, pp.1
- IX. **Characterization of the interface between cast to Co Cr implant cylinders and cast Co Cr alloys**  
EKREN O., ÖZKÖMÜR A., UÇAR Y., Shinkai R.  
IADR/AADR/CADR 91st General Session, Boston, United States Of America, 11 - 14 March 2015, vol.1, pp.1
- X. **Effect of undersized instrumentation and bone density on implant primary stability**  
ÖZKÖMÜR A., EKREN O., Camargo B.  
IADR/AADR/CADR 91st General Session, Boston, United States Of America, 11 - 14 March 2015, vol.1, pp.1
- XI. **Characterization of the interface between cast to Co Cr implant cylinders and cast Co Cr alloys**  
EKREN O., ÖZKÖMÜR A., UÇAR Y., Shinkai R.  
IADR/AADR/CADR 91st General Session, Boston, United States Of America, 11 - 14 March 2015, vol.1, pp.1
- XII. **Influence of distal implant inclination and cantilever extension on peri-implant bone changes in fixed complete dentures: a methodological CBCT study.**  
ÖZKÖMÜR A., Drummond L. G., Alievi Camargo B., Teixeira E. R., Maria Ivete R., Arai Shinkai R. S.  
The European Association of Osseointegration (EAO) 23rd Annual Scientific Meeting, Roma, Italy, 25 - 27 September 2014
- XIII. **Estudo prospectivo de falhas biomecânicas em próteses totais fixas implantossuportadas.**  
ÖZKÖMÜR A., Luciano C. P., Felix R., Geremia T., Teixeira E. R., Arai Shinkai R. S.  
31ª Reunião da SBPqO, 2014, Brazil, 3 - 06 September 2014
- XIV. **Perda óssea marginal em implantes distais em próteses totais fixas: Desenvolvimento metodológico para estudo prospectivo radiográfico.**  
Alievi Camargo B., ÖZKÖMÜR A., Drummond L. G., Teixeira E. R., Maria Ivete R., Rosemary Sadami A. S.  
31ª Reunião da SBPqO, 2014, Brazil, 3 - 06 September 2014
- XV. **Influência da inclinação do implante distal e do cantilever na remodelação óssea em próteses totais fixas: estudo metodológico tomográfico.**  
Drummond L. G., ÖZKÖMÜR A., Alievi Camargo B., Teixeira E. R., Rockenbach M. I., Arai Shinkai R. S.  
31ª Reunião da SBPqO, 2014, Brazil, 3 - 06 September 2014
- XVI. **Estudo de Bruxismo e Força Máxima de Mordida em Sujeitos Reabilitados com Próteses Implantossuportadas.**  
Dias de Lima G., ÖZKÖMÜR A., Teixeira E. R., Arai Shinkai R. S.  
31ª Reunião da SBPqO, 2014, Brazil, 3 - 06 September 2014

- XVII. Influence of dentin sealing technique on the shear bond strength between Li disilicate ceramics and try in paste contaminated dentin**  
EKREN O., ÖZKÖMÜR A., gözde k.  
IADR Africa/Middle East Regional Meeting, Cape Town, South Africa, 25 - 28 June 2014, vol.1, no.1, pp.1
- XVIII. Bond strength between Li-Disilicate ceramics and try in paste contaminated dentin.**  
KÖSEOĞLU G., EKREN O., ÖZKÖMÜR A.  
92nd General Session Exhibition of the IADR, Cape-Town, South Africa, 25 - 28 June 2014
- XIX. Influência da simulação de dieta na micro-dureza de resinas**  
ÖZKÖMÜR A., EKREN O.  
30ª Reunião da SBPqO, 5 - 08 September 2013
- XX. influence of disinfection procedures on adhesion of resilient liners**  
EKREN O., ÖZKÖMÜR A.  
91st General Session & Exhibition of the IADR42nd Annual Meeting & Exhibition of the AADR37th Annual Meeting of the CADR, Seattle, United States Of America, 20 - 23 March 2013, vol.1, no.1, pp.1
- XXI. Diamond-Like Carbon as Galvanic Corrosion Barrier Between Ti and Ni-Cr.**  
ÖZKÖMÜR A., VELİOĞLU N., Akova T.  
IADR 90th General Session, Foz do Iguaçu, Brazil, 20 - 23 June 2012
- XXII. Effects of Post-polymerization Microwave Irradiation on the Properties of Provisional Acrylic Resins.**  
Carmen Beatriz B. F., ÖZKÖMÜR A., Dias Macedo E.  
2011 Academy of Dental Materials Annual Meeting, Bahia, Brazil, 13 - 15 October 2011
- XXIII. Intrapulpal Heat Generation During Provisionalisation: Effect of Desensitizer and Matrices.**  
Akova T., ÖZKÖMÜR A., DüNDAR C., VELİOĞLU N., Şeydaoğlu G.  
Joint Meeting of the Continental European Division (CED) and the Scandinavian Division (NOF) of the IADR, Amsterdam, Netherlands, 14 - 17 September 2005
- XXIV. Influence of Dietary-Simulants on the Flexural Strength of Provisional Materials.**  
Akova T., ÖZKÖMÜR A., Uysal H.  
Joint Meeting of the Continental European Division (CED) and the Scandinavian Division (NOF) of the IADR, Amsterdam, Netherlands, 14 - 17 September 2005
- XXV. Effect of Different Surface Treatment Methods on the Porcelain Surface.**  
Tolga A., VELİOĞLU N., ÖZKÖMÜR A.  
Joint Meeting of the Continental European Division (CED) and the Scandinavian Division (NOF) of the IADR, Amsterdam, Netherlands, 14 - 17 September 2005
- XXVI. Degradatory Effects of Dietary Simulants on the Microhardness of Provisional Materials.**  
Tolga A., ÖZKÖMÜR A., Uysal H.  
IADR/AADR/CADR 83rd General Session, Baltimore, United States Of America, 9 - 12 March 2005

## **Metrics**

Publication: 39

Citation (WoS): 59

Citation (Scopus): 68

H-Index (WoS): 4

H-Index (Scopus): 3

## **Non Academic Experience**

Pontifical Catholic University of Rio Grande do Sul (PUCRS)

Diş Hekimi Muayenehanesi