



Name and surname: Kerem KILIC

Date of birth: November 24, 1979

Education status

Degree	Department / Program	University	Year
Master's degree	Dentistry	Hacettepe University	2003
PhD	Prosthodontics	Erciyes University	2010

PhD Thesis : 'Evaluation of the cytotoxicity of all ceramic substructural materials'

PhD Advisor: Prof. Dr. Bulent KESIM

Foreign Language: English, 67,5 (UDS, 2003)

Academic Staff:

Position	Institution	Year
Research Assistant	Erciyes University Faculty of Dentistry	2004-2010
Assistant Professor	Erciyes University Faculty of Dentistry	2010-2013
Associated Professor	Erciyes University Faculty of Dentistry	2013-2019
Professor	Erciyes University Faculty of Dentistry	2019-

Administrative Duties:

Administrative Duties	Year
Vice Dean of Erciyes University Faculty of Dentistry	2020-2023
Chef of the Erciyes University Faculty of Dentistry Department of Prosthodontics	2017-
Erciyes University Faculty of Dentistry Social and Cultural Activities Board Member	2010-2012
Erciyes University Faculty of Dentistry Social and Cultural Activities Committee Chair	2012-2018
Erciyes University Faculty of Dentistry Treatment Process Monitoring and Appeal Board Chairman	2015-2021
Erciyes University Faculty of Dentistry Education Board Member	2016-2022
Erciyes University Faculty of Dentistry Theater Group Academic Advisor	2011-2023
Erciyes University Faculty of Dentistry Music Club Academic Advisor	2011-
Erciyes University Pharmaceutical Application and Research Center Board Member	2019-

Supervised PhD Theses:

1- Comparison of the efficacy of different treatment modalities in patients with temporomandibular joint internal disorder, Erciyes University Scientific Research Projects Unit, Project number: TDK-2016-6961, 2019.

2- Investigation of Stress Distribution of Prostheses Produced with Different Designs and Materials Using All-On-Four Concept by Finite Element Analysis. Erciyes University Scientific Research Projects Unit, Project number: TDK-2016-6961, 2019.

Scientific Projects:

- 1- The effect of acidified phosphate fluoride on the color and surface roughness of ultra low heat porcelain. Assistant researcher, Erciyes University Scientific Research Projects Unit, Project number: DHA-05-06, 2004.
- 2- Investigation of Decreasing Retention Amount of Telescopic Crowns. Assistant Researcher, Erciyes University Scientific Research Projects Unit, Project number: DHA-05-02, 2004.
- 3- Tensile bond strength of a lithium-disilicate pressed glass ceramic to different surface treatments of dentin. Assistant researcher, THE SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY, SBAG, Project Number: 107S146, 2007.
- 4- Investigation of the effect of different composite resin cements on nano-leakage of porcelain laminate veneers. Assistant researcher, Erciyes University Scientific Research Projects Unit, Project number: TSA-08-404, 2007.
- 5- Determination of Occlusal Changes After Stabilization Splint Use in Bruxism Patients by T-Scan Method of Occlusal Analysis. Assistant researcher, Erciyes University Scientific Research Projects Unit, Project number: TSA-08-620, 2008.
- 6- Evaluation of the cytotoxicity of all ceramic substructural materials. Assistant researcher, Erciyes University Scientific Research Projects Unit, Project number: TSD-08-380, 2008.
- 7- Comparison of fracture resistance of oval and circular fiber posts cemented at different lengths. Project manager, Erciyes University Scientific Research Projects Unit, Project number: TSA-12-3924, 2014.
- 8- Evaluation of the relationship between oral stereognostic ability and patient satisfaction. Assistant researcher, THE SCIENTIFIC AND TECHNOLOGICAL RESEARCH COUNCIL OF TURKEY, SBAG, Project Number: 214S587, 2016.
- 9- Comparison of the efficacy of two different types of splints used in patients with temporomandibular joint disorders Project manager, Erciyes University Scientific Research Projects Unit, Project number: TSA-2016-6652, 2019.
- 10- Comparison of different treatment modalities in patients with temporomandibular joint internal disorder. Project manager, Erciyes University Scientific Research Projects Unit, Project number: TSA-2016-6961, 2018.
- 11- Investigation of Stress Distribution of Prostheses Produced with Different Designs and Materials Using All-On-Four Concept by Finite Element Analysis. Project manager, Erciyes University Scientific Research Projects Unit, Project number: TSA-2017-7139, 2019.
- 12- Comparison of biomechanical properties and biocompatibility of PEEK which is a new infrastructure material used in All-On-Four treatment method. Assistant researcher,

Memberships in Scientific Organizations:

Member and fellow of ITI (International Team for Implants)

Member of Turkish Prosthodontics and Implantology Association (TPID)

Member of European Prosthodontic Association (EPA)

Undergraduate and graduate lessons given in the last two years:

Academic year	Semester	Lesson	Weekly hours		Number of students
			Theoretical	Practical	
2022-2023	Fall	Overdentures (Speciality lesson)	2	2	5
		Prostodontic Implantology (Speciality lesson)	4	2	6
		Prosthetic Dentistry (1st grade) (undergraduate)	2	4	105
	Spring	Biomechanics in Implant Prosthesis (PhD)	2	2	3
		Aesthetic Materials and Applications in Prosthodontics (4th grade) (undergraduate)	1	0	90
2022-2023	Fall	Prosthetic Dentistry (1st grade) (undergraduate)	2	4	110
		Prostodontic Implantology (Speciality lesson)	4	2	3

ACADEMIC WORKS

A. Articles published in international refereed journals:

A1. Zortuk M, *Kilic K*, Uzun G, Ozturk A, Kesim B. The effect of different fiber concentrations on the surface roughness of provisional crown and fixed partial denture resin. Eur J Dent. 2008; 2: 185-190.

- A2.** Kilic E, **Kilic K**, Alkan A. Alternative method to reposition the dislocated transport segment during vertical alveolar distraction. *J Oral Maxillofac Surg.* 2009; 67: 2306-2310.
- A3.** Gurbulak AG, **Kilic K**, Zortuk M, Usumez A. The effect of dentin desensitizer with different layers on the thermal changes on the pulp during fabrication of provisional restoration. *J Biomed Mat Res B.* 2009; 91: 362-365.
- A4.** Zortuk M, Kesim S, Kaya E, Ozbilge H, **Kilic K**, Colgecen O. Bacterial adhesion of porphyromonas gingivalis on provisional fixed prosthetic materials. *Dental Research Journal.* 2010; 7: 35-40.
- A5.** Zortuk M, **Kilic K**, Gurbulak A, Kesim B, Uctasli S. Tensile bond strength of a lithium-disilicate pressed glass ceramic to different surface treatments of dentin. *Dental Materials Journal.* 2010; 29: 418-424.
- A6.** Zortuk M, Bolpaça P, **Kilic K**, Ozdemir E, Aguloglu S. Effects of finger pressure applied by dentists during cementation of all-ceramic crowns. *Eur J Dent.* 2010; 4: 383-388.
- A7.** Etoz A.O, Soylu E, **Kilic K**, Gunhan O, Akcay H, Alkan A. A Reactive Lesion (Pyogenic Granuloma) Associated With Dental Implant: A Case Report. *J Oral Implantol.* 2013;39(6):733-6.
- A8.** Gurbulak A.G, **Kilic K**, Eroglu Z, Gercekcioglu E, Kesim B. Evaluation of the Retention Force of Double Conical Crowns Used in Combination with a Galvanofarming and Casting Fabrication Technique. *J Prosthodont.* 2013; 22: 63-68.
- A9.** **Kilic K**, Er O, Kilinc H.I, Aslan T, Bendes E, Sekerci A.E, Aslantas V. Infrared thermographic comparison of temperature increases on the root surface during dowel space preparations using circular versus oval fiber dowel systems. *J Prosthodont.* 2013;22(3):203-7.

A10. Kilic K, Kesim B, Sumer Z, Polat Z, Kesim S. In vitro cytotoxicity of all-ceramic substructural materials after aging application. *J Dental Science*. 2013;8(3): 231-238.

A11. Kilic E, **Kilic K,** Zortuk M, Alkan A. A Close-Up Look at an Implant and a Healing Cap Fractures: Unique Two Cases. *Gen Dent*. 2013; 61: 52-55

A12. Kilic D, Alkan A, **Kilic K.** The use of surgical guide in the crown lengthening procedure to improve the esthetics of interdental papilla: a case report. *Int Dent Research*. 2013; 3:75-80.

A13. Er O, **Kilic K,** Esim E, Aslan T, Kilinc HI, Yildirim S. Stress distribution of oval and circular fiber posts in a mandibular premolar: a three-dimensional finite element analysis. *J Adv Prosthodont*. 2013;5(4):434-9.

A14. Kilic K, Arslan S, Demetoglu GA, Zararsiz G, Kesim B. Do blood contamination and haemostatic agents affect microtensile bond strength of dual cured resin cement to dentin? *J Appl Oral Sci*. 2013;21(1):85-91.

A15. Kilic K, Koc A.N, Tekinsen F.F, Yildiz P, Kilic D, Zararsiz G, Kilic E. Assessment of Candida Species colonization and denture-related stomatitis in bar- and locator- retained overdentures. *J Oral Implantol*. 2014;40(5):549-56.

A16. Er Ö, **Kilic K,** Kiliñç Hİ, Aslan T, Sağsen B. Evaluation of the resin cement thicknesses and push-out bond strengths of circular and oval fiber posts in oval-shapes canals. *J Adv Prosthodont*. 2015;7(1):15-20.

A17. Alkan BA, Yagan AE, **Kilic K.** Rebuilding Anterior Dental Esthetics: Interdisciplinary Treatment of an Iatrogenically Induced Marginal Tissue Recession. *Clinical Advances in Periodontics*. 2014; 5(3): 160-164.

A18. Kiliñç Hİ, Aslan T, **Kilic K,** Er Ö, Kurt G. Effect of Delayed Bonding and Antioxidant Application on the Bond Strength to Enamel after Internal Bleaching. *J Prosthodont*. 2016;25(5):386-91.

A19. Kılınc HI, Aslan T, **Kilic K**, Er Ö, Esim E, Yıldırım Ş. Fracture resistance of teeth with oval canal morphology restored using oval and circular posts. J Oral Sci. 2016;58(3):339-45.

A20. **Kilic K**, Sagsen B, Aslan T, Akbaba H, Şahin S. Effects of Two Luting Agents and Various Specimen Thicknesses on The push-Out Bond Strength of Fibre Posts to Root Canal Dentine. International Journal of Dentistry and Oral Health. 2016; 2(3): 1-7.

A21. Ikbal LK, **Kerem K**, Ravza E, Damla U, Ahmet Ç, Bülent K, Stephan E. Evaluation of Oral Stereognosis in Relation to Tactile Ability and Patient Satisfaction. J Oral Implantol. 2017 43(6):468-475.

A22. Tuğrul Aslan, Emir Esim, **Kerem Kilic**, Özgür Er, Şahin Yıldırım. Effects of the geometric shape and placing length of a fiber post on the stress distribution in a mandibular premolar tooth: A finite element analysis study. International Dental Research, 2018, 8(3): 105-110.

A22. **K Kilic**, IL Kurtulus, R Eraslan, G Zararsiz, B Kesim. Effects of Attachment Type and Palatal Coverage on Oral Perception and Patient Satisfaction in Maxillary Implant-Supported Complete Denture Patients. Niger J Clin Pract. 2019;22:669-74.

A23. **Kilic Kerem**, Eraslan Ravza Kurtulus, Leblebicioğlu Ikbal. Comparison of the Efficacy of Two Different Types of Splint Used in Patients with Temporomandibular Joint Disorders. Biomedical Journal of Scientific and Technical Research, 2018; 6(3): 1-8.

A24. Ikbal LK, Duygu K, Ravza E, Zeynep K, **Kerem K**. A 5-Year Retrospective Study Evaluating Periodontal Health and Oral Health-Related Quality of Life of Implant-Supported Overdentures With Locator and Magnetic Attachments. J Oral Implantol. 2021 Aug 1;47(4):303-309.

A25. Ikbal LK, Emrah S, **Kerem K**. Dental Implant-Supported Prosthetic Rehabilitation With Custom Attachment in a Patient With Partial Maxillectomy Defect Because of Osteosarcoma: A Case Report. J Oral Implantol. 2021 Dec 1;47(6):518-523.

A26. Eraslan R, **Kilic K**, Zararsiz G. Effects of Different Therapeutic Modalities on the Clicking Sound and Quantitative Assessment of the Vertical and Lateral Mandibular Movements of Patients with Internal Derangements of the Temporomandibular Joint. Int J Prosthodont. 2021 Mar-Apr;34(2):173-182.

A27. Kilic K, Sayin B, Ozer FF, Akin S. Influence of Conventional Complete Dentures and Different Attachment Types in Implant-Supported Overdentures on Quality of Life and Nutritional Status in Edentulous Geriatric Patients. Int J Prosthodont. 2021 Jan-Feb;34(1):7-12.

B. Papers presented at international scientific meetings and published in the proceedings:

B1. Zortuk M, **Kılıç K**, Bolpaça P, Özdemir E. Effects of finger pressure applied by dentists during cementation of all-ceramic crowns. 1. International Dicle University Faculty of Dentistry Congress. Diyarbakır, Turkey, December, 2008.

B2. Ocak H, Kılıç E, **Kılıç K**, Alkan A. Alternative method to reposition the dislocated transport segment during vertical alveolar distraction. 2nd International Congress of the Association of Oral and Maxillofacial Surgery. Antalya, Turkey, May, 2008.

B3. Gurbulak AG, **Kilic K**, Zortuk M, Usumez A. The effect of dentin desensitizer on pulpal temperature. 44th Meeting of the IADR-Continental European Division with the Scandinavian Division and Israeli Division, Munch, Germany, September, 2009.

B4. **Kılıç K**, Kılıç D, Kesim S. Modified fixed restoration after trisection: Case report, TDB 16th International Congress of Dentistry, Istanbul, Turkey, June, 2009.

B5. Baysal A, Uysal T, Kurt G, **Kilic K**, Kilic D. Treatment of Adult Class II Open-Bite Patient. 88th General Session and Exhibition of the IADR, Barcelona, Spain, July, 2010.

B6. *Kilic K*, Kesim B, Sumer Z, Polat Z, Ozturk A. In Vitro Cytotoxicity of All Ceramics Applied to Aging. 88th General Session and Exhibition of the IADR, Barcelona, Spain, July, 2010.

B7. *Kiliç K*, Er Ö, Kılınc H.İ, Aslan T, Bendeş E, Şekerci A.E. Infrared Thermographic Analysis of Temperature Rises on Root Surfaces During Preparation of Circular and Oval Fiber Post Cavity. 11th International Congress of Turkish Endodontic Society, Istanbul, Turkey, April, 2012.

B8. *Kiliç K*, Sagsen B, Aslan T, Akbaba H. The Effect of Two Different Adhesive Cement and Various Cross Section Thicknesses on Push-Out Binding Resistance of Root Canal Dentin of Fiber Posts. Turkish Endodontic Society, Istanbul, Turkey, April, 2012.

B9. *K Kilic*, Hİ Kilinc, T Arslan, O Er. Bond Strength of an adhesive cement to internal bleached enamel. 38th Annual Conference of the European Prosthodontic Association, Istanbul, September, 2014.

B10. *K Kilic*, A Uzel, D Unlu, HI Kilinc. Satisfaction of patients using removable partial prosthesis. 38th Annual Conference of the European Prosthodontic Association, Istanbul, September, 2014.

B11. HI Kilinc, T Aslan, ***K Kilic***, O Er. Effect of different post placement length with two different type of adhesive cement to crown restored teeth, 22. International Turkish Society of Prosthodontics and Implantology Scientific Congress, Istanbul, Turkey, April, 2015.

B12. *K Kilic*, B Sagsen, Aslan T, Akbaba H, Aslandag R. Effect of two luting agents and various specimen thicknesses on the push out bond strength of fibre posts to root canal dentine. 22. International Turkish Society of Prosthodontics and Implantology Scientific Congress, Istanbul, Turkey, April, 2015.

C. International books or book chapters: None

D. Articles published in national refereed journals:

D1. *Kılıç K*, Kesim S, Gürbulak A, Kesim B, Kılıç D. Periodontal and prosthetic approach in worn teeth: a case report. Selcuk Dental Journal, 2007; 16: 48-51.

D2. *Kılıç K*, Zortuk M, Kılıç D, Kesim S. Modified Fixed Prosthetic Bridge After Trisection Therapy: Case Report. Turkey Clinics Dental Sciences Journal, 2008; 14: 188-192.

D3. Zortuk M, *Kılıç K*, Bolpaça P, Akdoğan G, Kesim B. Shear bond strength of vita celay alumina ceramic discs cemented to dentine with three different resin based cement. Selcuk Dent J, 2008; 17: 93-97.

D4. Zortuk M, *Kılıç K*, Kılıç E. Evaluation of patient satisfaction and need for prosthetic repair in complete prosthesis supported with bar and ball attachments. Dicle Dental Journal, 2008; 9: 9-15.

D5. *Kılıç K*, Kesim B, Sümer Z, Polat Z, Oztürk A. Investigation of Biocompatibility of All Ceramic Materials by MTT Test. Erciyes University Institute of Health Sciences Journal, 2010; 19: 125-132.

D6. Kılık E, *Kılıç K*, Er N, Aral AC, Yagan AE, Alkan A. Clinical and Radiographic Follow-up of Short Dental Implants: Retrospective study. Cumhuriyet Dental Journal, 2011; 14: 211-218.

D7. Gurbulak A.G, Usumez A, *Kılıç K*. Temperature rise in pulp chamber in temporary Crowns Made by Two Different Direct Techniques. Erciyes University Institute of Health Sciences Journal, 2012; 21: 122-130.

D8. *Kılıç K*, Yıldız P, Kesim B. Investigation of Transverse Strength, Elasticity Modulus and Maximum Bending Amount of Two Different Temporary Restorative Materials Added to Glass Fiber. Selcuk Dent J, 2012; 21: 115-121.

D9. *Kılıç K*, Türkkan G, Kılıç H.İ, Kesim B. The effect of different surface treatments on the bond strength of Turkom-Cera all ceramics. Cumhuriyet Dent J, 2013, 16(2): 91-98.

D10. *Kılıç K*, Kandemir B, Kılıç HI, Kesim B. Investigation of marginal bone loss in implant supported restorations. Cumhuriyet Dent J, 2013, 16(3): 188-196.

D11. Kılıç HI, Aslan T, *Kılıç K*, Er O. The effect of different post sizes and different cement usage on fracture strength of crown restored teeth. Selcuk Dent J. 2016; 3: 20-26.

D12. Aslandag R, Kılıç K. Investigation of the Relationship of Temporomandibular Joint Disease with Gender, Age, Educational Status, Job Status and Marital Status. Selcuk Dent J. (Accepted).

E. Papers Presented in National Scientific Meetings and Published in Proceedings:

E1. *Kılıç K*, Kesim S, Kesim B, Kılıç D. Periodontal and prosthetic approach in worn teeth: Case Report. Dentistry Congress of Ege University, Fethiye, Turkey, April, 2007.

E2. Cakmak O, Yagan A.E, Alkan A, *Kılıç K*, Sentürk H, Akbaba H. Preprotetic Periodontal Plastic Surgery Procedures: Case Series. 41st Scientific Congress of Turkish Periodontology Association, Istanbul, Turkey, May, 2011.

Given Conferences:

1- Laminate Veneers. Kayseri Chamber of Dentists Seminar, February, 2012, Kayseri, Turkey.

2- Innovations in Dentistry, CAD-CAM Systems and Dental Implants. Mechatronics Engineering Days, April, 2014, Kayseri, Turkey.

3- CAD-CAM Systems. Kayseri Businessmen Association Seminar, May, 2014, Kayseri, Turkey.

- 4-** Implant Supported Restoration Options for Edentulous Patients. ITI Study Club Meeting, February, 2015, Baku, Azarbejian.
- 5-** Implant Supported Restoration Options for Edentulous Patients. ITI Study Club Meeting, 2015, March, Adana, Turkey.
- 6-** Implant Supported Restoration Options for Edentulous Patients. ITI Study Club Meeting, 2015, May, Ankara, Turkey.
- 7-** Implant Supported Restoration Options for Edentulous Patients. ITI Study Club Meeting, 2015, June, Gaziantep, Turkey.
- 8-** Implant Supported Restoration Options for Edentulous Patients. ITI Study Club Meeting, 2015, July, Mersin, Turkey.
- 9-** Implant Supported Restoration Options for Edentulous Patients. ITI Study Club Meeting, 2015, September, Bursa, Turkey.
- 10-** Workflow from Planning to Finish in Dental Implantology, Case series. ITI Study Club Meeting, February, 2016, Kayseri, Turkey.
- 11-** Workflow from Planning to Finish in Dental Implantology, Case series. ITI Study Club Meeting, February, 2016, Istanbul, Turkey.
- 12-** Workflow from Planning to Finish in Dental Implantology, Case series. ITI Study Club Meeting, March, 2016, Ankara, Turkey.
- 13-** Workflow from Planning to Finish in Dental Implantology, Case series. ITI Study Club Meeting, April, 2016, Izmir, Turkey.
- 14-** Workflow from Planning to Finish in Dental Implantology, Case series. ITI Study Club Meeting, May, 2016, Diyarbakir, Turkey.
- 15-** Workflow from Planning to Finish in Dental Implantology, Case series. ITI Study Club Meeting, July, 2016, Samsun.
- 16-** Workflow from Planning to Finish in Dental Implantology, Case series. ITI Study Club Meeting, September, 2016, Sivas, Turkey.
- 17-** Oral and Dental Health in Elderly. International Academic Geriatrics Congress, April, 2017, Antalya.
- 18-** When are angled implants? Surgical and prosthetic tips. International Meandros Dentistry Congress, November, 2018, Kusadası.
- 19-** Proarch restorations. Surgical and prosthetic tips. ITI Digital Symposium, April, 2019, Ankara, Turkey.
- 20-** Proarch restorations. Surgical and prosthetic tips. ITI Study Club Meeting, May, 2019, Istanbul, Turkey.
- 21-** Proarch restorations. Surgical and prosthetic tips. ITI Study Club Meeting, June, 2019, Van, Turkey.
- 22-** Proarch restorations. Surgical and prosthetic tips. ITI Study Club Meeting, September, 2019, Izmir, Turkey.

Contact

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