

MURAT TİRYAKİ

ASST. PROF.

Email : murat.tiryaki@istanbul.edu.tr

Office Phone : [+90 212 414 2020](tel:+902124142020)

Address : istanbul üniversitesi diş hekimliği fakültesi
restoratif diş tedavisi anabilim dalı istanbul

International Researcher IDs

ORCID: 0000-0001-9464-0487

Publons / Web Of Science ResearcherID: AAT-3473-2020

Yoksis Researcher ID: 166771



Learning Knowledge

Doctorate 2003 - 2010	Istanbul University, Faculty Of Dentistry, Diş Hastalıkları Ve Tedavisi, Turkey
--------------------------	---

Postgraduate 1992 - 1999	Istanbul University, Diş Hekimliği Fakültesi, Turkey
-----------------------------	--

Dissertations

Doctorate, RESTORASYONLARIN TAMİRLERİNDE FARKLI YÜZEY HAZIRLANMASININ, MATERYAL VE BAĞLAYICI SİSTEM KULLANIMININ MAKAS DAYANIMI ÜZERİNE ETKİSİNİN İN VİTRO ARAŞTIRILMASI, Istanbul University, Faculty of Dentistry, Diş Hastalıkları Ve Tedavisi, 2010

Academic Titles / Tasks

Assistant Professor 2010 - Continues	Istanbul University, Faculty of Dentistry, Division of Clinical Sciences
---	--

Supported Projects

- TİRYAKİ M., ERDEMİR U., ÖZEL YILDIZ S., ÖZSOY A., YILDIZ E., Project Supported by Higher Education Institutions, Effects of alcoholic and acidic drinks on microhardness of bulkfillcomposites, 2017 - 2018
- TİRYAKİ M., Project Supported by Higher Education Institutions, Basketbol oyuncularında bireysel ağız koruyucu memnuniyeti değerlendirilmesi, 2015 - 2015
- TİRYAKİ M., Project Supported by Higher Education Institutions, Influence of time and bleaching regimens on the bond strength to enamel, 2014 - 2014
- TİRYAKİ M., Project Supported by Higher Education Institutions, Farklı aydınlatma koşullarının diş renginin doğru olarak saptanması üzerindeki etkilerinin fotospektrometre ile araştırılması, 2011 - 2014
- TİRYAKİ M., Project Supported by Higher Education Institutions, Termosiklüsün farklı mikro-hibrid kompozitlerin yüzey pürüzlülüğüne etkisi, 2012 - 2013

Published journal articles indexed by SCI, SSCI, and AHCI

- Evaluating the effects of different beverages with daily consumption habits on the wear of restorative materials**
Kazak M., Tiryaki M., Basaran E. T., Gokce Y. B.
ODONTOLOGY, vol.108, no.4, pp.636-645, 2020 (SCI-Expanded)
- Prevalence of dental injuries and awareness regarding mouthguards among basketball players and coaches**
Tiryaki M., Saygi G., Yildiz S., Yildirim Z., Erdemir U., Yucel T.
JOURNAL OF SPORTS MEDICINE AND PHYSICAL FITNESS, vol.57, no.11, pp.1541-1547, 2017 (SCI-Expanded)
- The influence of retention hole and adhesive systems on the shear bond strengths of resin composite to amalgam**
Tuncer S., Demirci M., Tiryaki M., UYSAL Ö.
JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY, vol.28, no.19, pp.1980-1989, 2014 (SCI-Expanded)
- The effects of glass ionomer and flowable composite liners on the fracture resistance of open-sandwich class II restorations**
Guray Efes B., YAMAN B. C., Gumustas B., Tiryaki M.
DENTAL MATERIALS JOURNAL, vol.32, no.6, pp.877-882, 2013 (SCI-Expanded)
- The Effect of a Modeling Resin and Thermocycling on the Surface Hardness, Roughness, and Color of Different Resin Composites**
Tuncer S., Demirci M., Tiryaki M., Unlu N., UYSAL Ö.
JOURNAL OF ESTHETIC AND RESTORATIVE DENTISTRY, vol.25, no.6, pp.404-419, 2013 (SCI-Expanded)

Articles Published in Other Journals

- Dentistry in Istanbul during the COVID-19 Pandemic Periods: A Multidisciplinary Overview**
Koçak Berberoğlu H., Gürkan Köseoğlu B., Tiryaki M., Işık Özkol F. G.
Oral Health and Dental Management, vol.21, no.7, pp.1-5, 2022 (Peer-Reviewed Journal)
- Influence of Bleaching Regimen and Time Elapsed on Microtensile Bond Strength of Resin Composite to Enamel**
Topcu F. T., Erdemir U., Ozel E., Tiryaki M., Oktay E. A., Yıldız E.
CONTEMPORARY CLINICAL DENTISTRY, vol.8, no.3, pp.451-458, 2017 (ESCI)
- Effects of different kinds of beers on the surface roughness of glazed and polished methacrylate and Silorane-based composites: a 1-month study**
Erdemir U., Tiryaki M., Saygi G., Yücel T., Yildiz S., Yıldız E.
ANNALI DI STOMATOLOGIA, vol.8, no.1, pp.23-28, 2017 (ESCI)
- Color Stability of Composites After Short-term Oral Simulation: An in vitro Study**
Ozdas D. O., Kazak M., Cilingir A., SUBAŞI M. G., Tiryaki M., Gunal S.
OPEN DENTISTRY JOURNAL, vol.10, pp.431-437, 2016 (ESCI)
- Sialendoskopi uygulamaları**
Şengör G. A., Tiryaki M.
Klinik Tıp Bilimleri Dergisi, vol.3, no.2, pp.24-30, 2015 (Peer-Reviewed Journal)
- Spor Yaralanmalarının Önlenmesinde Ağız Koruyucu Kullanımı**
TİRYAKI M., SAYGI G.
Atatürk Üniversitesi Diş Hekimliği Fakültesi Dergisi, no.7, pp.87-95, 2013 (Scopus)
- Kompozit tabakalarının art arda ve zaman aralığı ile bağlayıcı kullanılarak yerleştirilmesinin makas dayanımı üzerine etkisi (In Vitro araştırma)**
TİRYAKI M., KORAY F., güler a., Uzun A.
İstanbul Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.46, pp.17-23, 2012 (Peer-Reviewed Journal)
- The Effect of Bonding Application Between livo Layers of Composite Placed Immediately, or After 15**

Minutes on the Shear Strength of the Material. (In Vitro Study)

TİRYAKİ M., Koray F., Guler A., Uzun A.

JOURNAL OF ISTANBUL UNIVERSITY FACULTY OF DENTISTRY, vol.46, no.1, pp.17-23, 2012 (ESCI)

9. **Tükürük bezi taşlarının tanısında diş hekimlerinin rolü ve tedavisindeki son gelişme: Sialendoskopi**
Şerbetçi E., Şengör G. A., Imamoğlu E., Horasan S., Tiryaki M.
Diş Hekimliğinde Klinik Dergisi, vol.21, pp.9-14, 2007 (Peer-Reviewed Journal)

Books & Book Chapters

1. **Vaka Sunumu**
Ozan G., Tiryaki M.
in: Smile Analysis, Prof.Dr. Uğur Erdemir, Editor, Güneş Tıp Kitabevi, Ankara, pp.231-246, 2023
2. **Dental Deneyim**
Tiryaki M., Ozan G.
in: Smile Analyses, Prof.Dr. Uğur Erdemir, Editor, Güneş Tıp Kitabevi, Ankara, pp.17-30, 2023
3. **Restorasyonların Cilasası**
Tiryaki M.
in: Restoratif Diş Tedavisi Akıl Notları, Prof.Dr.uğur erdemir, Editor, Güneş Kitabevi, Ankara, pp.317-327, 2020

Refereed Congress / Symposium Publications in Proceedings

1. **CONSISTENCY OF DIFFERENT LIGHTING CONDITIONS ON TOOTH COLOR ASSESSMENT**
Ozan G., Tiryaki M., Mert Eren M., Şar Sancaklı H.
24. Uluslararası Estetik Diş Hekimliği Kongresi , İstanbul, Turkey, 23 - 25 October 2020, pp.1-11
2. **Flexural Strength of The Composites Repaired Immediately And 24 Hours**
GOMEÇ Y., KORAY F., YAMAN B., TİRYAKİ M., ERDİLEK A. D., EFES B. G., DORTER C.
Conseuro 2006 , 3rd Triannual Meeting of the European Federation of Conservative Dentistry and 10th Annual Meeting of the Italian Society of Conservative Dentistry, Italy, pp.235
3. **Multidisipliner Adeziv Estetik Restoratif Dişhekimliği**
OZAN G., YILDIZ E., TİRYAKİ M., YÜCEL T.
İstanbul Diş Hekimleri Odası Mesleki Geliştirme Programı, İstanbul, Turkey, 13 - 14 July 2018, vol.1, pp.1
4. **Multidisipliner Adeziv Estetik Restoraif Dişhekimliği**
TİRYAKİ M., OZAN G., YILDIZ E., YÜCEL T.
İstanbul Dişhekimleri Odası Mesleki Geliştirme Programı, İstanbul, Turkey, 13 - 14 July 2018, pp.1
5. **Effects of alcoholic and acidic drinks on microhardness of Bulkfill-composites**
TİRYAKİ M., ERDEMİR U., Özsoy A., ÖZEL YILDIZ S., YILDIZ E.
The Academy of Dental Materials Congress, Nürnberg, Germany, 5 - 07 October 2017, vol.33
6. **Evaluating wear effects of different beverages with daily consumption habits on composites**
Kazak M., Tiryaki M., Türkeş E., Benderli Gökçe Y.
8th CONSEURO , Bologna, Italy, 11 - 13 May 2017, vol.21, pp.1372
7. **Evaluation of surface roughness of different Bulk-Fill composites after polishing**
Özel H. E., ERDEMİR U., TİRYAKİ M., Toksoy Topçu F., YÜCEL T., ÖZEL YILDIZ S., YILDIZ E.
IADR-CED 2015, Antalya, Turkey, 15 - 17 October 2015, vol.94, pp.222
8. **Microhardness change of bulk-fill resin composites in different increment thickness**
ERDEMİR U., Özel H. E., Toksoy Topçu F., TİRYAKİ M., Aybala Oktay E., ÖZEL YILDIZ S., Saipullaev M., YILDIZ E.
IADR-CED 2015, Antalya, Turkey, 15 - 17 October 2015, vol.94, pp.221
9. **Effect of bulk thickness on microhardness of different bulk fill resin composites**
ERDEMİR U., Özel H. E., Toksoy Topçu F., TİRYAKİ M., Aybala Oktay E., Saipullaev M.
ConsEuro 2015, Londra, United Kingdom, 14 - 16 May 2015, vol.19, pp.1746

10. **Satisfaction With the Custom-Fitted Mouthguards Among Basketball Players**
TİRYAKİ M., SAYGI G., ERDEMİR U., ÖZEL YILDIZ S.
IADR/AADR/CADR General Session & Exhibition (March 11-14, 2015) (Boston, Massachusetts), Boston, United States Of America, 11 - 14 March 2015, pp.94
11. **Influence of Time-and-bleaching Regimens on the Bond Strength to Enamel**
TİRYAKİ M., YILDIZ E., ERDEMİR U., özel e., toksoy topçu f., aybala oktay e.
IADR/AADR/CADR General Session & Exhibition (March 11-14, 2015) (Boston, Massachusetts), Boston, United States Of America, 11 - 14 March 2015, pp.94
12. **Effects of pretreatment techniques and adhesive application on repair bond-strength**
ERDEMİR U., Toksoy Topçu F., TİRYAKİ M., Ayyıldız S., Aybala Oktay E., ÖZEL YILDIZ S., YILDIZ E.
IADR PER 2014, Dubrovnik, Croatia, 10 - 13 September 2014, vol.93, pp.223
13. **İndirekt kompozit sistemleri inlay onlay uygulamalı kurs**
YAZICIOĞLU O., TİRYAKİ M.
20. Uluslararası Diş Hekimliği Kongresi, 29 - 31 May 2014
14. **İndirekt Posterior Kompozit Restorasyonlar**
YAZICIOĞLU O., TİRYAKİ M.
2013 FDI Dünya Dişhekimliği Kongresi, 28 - 31 August 2013
15. **Effect of Light-curing Modes on Stain Susceptibility of a Nano-hybrid Resin Composite**
Serbes I., SAYGI G., Karakoç Gence P., TİRYAKİ M., YÜCEL T.
FDI Istanbul 2013, İstanbul, Turkey, 28 - 31 August 2013, pp.146
16. **Dental injury experience and mouthguard knowledge of basketball players and coaches in İstanbul**
Özel Yıldız S., Tiryaki M., Ozan G.
6th biennial meeting of EFCD, Paris, France, 9 - 11 May 2013, vol.17, pp.1100
17. **Effects of different kinds of beers on the color stability of methacrylate and silorane based composites after short-term immersion: Influence of different polishing techniques.**
Tiryaki M., Erdemir U., Yaman B. C., Yıldız E., Özel Yıldız S.
Sixth Conseuro 2013 on Prevention, Restoration and aesthetics, Paris, France, 1 - 04 April 2013, vol.17, no.3, pp.1085-1086
18. **Self reported oral hygiene, oral health problems and use of dental services in Turkish pregnant women.**
Demirezen E., Tiryaki M., Karabulut Ö.
Sixth Conseuro 2013 on Prevention, Restoration and aesthetics, Paris, France, 1 - 04 April 2013, vol.17, no.3, pp.1102
19. **EFFECTS OF DIFFERENT KINDS OF BEERS ON THE SURFACE ROUGHNESS OF GLAZED AND POLISHED METHACRYLATE- AND SILORANE-BASED COMPOSITES: A 1-MONTH STUDY**
ERDEMİR U., TİRYAKİ M., YILDIZ E., YÜCEL T., ÖZEL S.
6th CONSEURO, France, 1 - 04 April 2013, vol.17, no.3, pp.1085
20. **A conservative treatment approach to the esthetic rehabilitation of amelogenesis imperfecta with direct composite resin restorations: A clinical case.**
Tiryaki M., Bayrak I.
Sixth Conseuro 2013 on Prevention, Restoration and aesthetics, Paris, France, 1 - 04 April 2013, vol.17, no.3, pp.1053
21. **The influence of retention groove and adhesive system on the bond strenght of resin composite to amalgam.**
Tuncer S., Tiryaki M.
Sixth Conseuro 2013 on Prevention, Restoration and aesthetics, Paris, France, 1 - 04 April 2013, vol.17, no.3, pp.1093
22. **Oral rehabilitation of a young adult with rough autosomal dominant hypoplastic amelogenesis imperfecta: Case report.**
Mert Eren M., Tiryaki M., Çabukusta Ç., Senol Kutlu B., Yaman B. C., Koray F.
Sixth Conseuro 2013 on Prevention, Restoration and aesthetics, Paris, France, 1 - 04 April 2013, vol.17, no.3,

pp.1054

23. **Terminosiklüsün farklı mikro-hibrid kompozitlerin yüzey pürüzlülüğüne etkisi**
TİRYAKİ M., TUNCER S., DEMİRCİ M.
17. Diş Hastalıkları ve Tedavisi Anabilim Dalları Toplantısı, Girne, Cyprus (Kkct), pp.1-15
24. **Mine hipoplazili anterior dişlerin direkt restoratif yaklaşımla tedavisi: Klinik bir olgu raporu.**
TİRYAKİ M., bayrak ı.
17. Diş Hastalıkları ve Tedavisi Anabilim Dalları Toplantısı, Girne, Cyprus (Kkct), 1 - 04 October 2012, pp.1-15
25. **Kompozit Recine Materyallerin Amalgam Yüzeylerine Bağlanmasında İki Farklı Yüzey Hazırlama İşleminin Etkisi**
TUNCER S., DEMİRCİ M., TİRYAKİ M.
17. Diş Hastalıkları ve Tedavisi Anabilim Dalları Toplantısı, Girne, Cyprus (Kkct), pp.1-15
26. **REHABILITATION OF EXTRACTED ANTERIORTOOTHSPACES USING FIBER REINFORCED COMPOSITEWITH AND WITHOUT NATURALTOOTH PONTIC**
YAZICIOĞLU O., TUNCER S., TİRYAKİ M.
Conseuro, 13 - 15 October 2011, vol.15, pp.771-857
27. **REHABILITATION OF EXTRACTED ANTERIORTOOTH SPACES USING FIBER-REINFORCED COMPOSITE WITH AND WITHOUT NATURALTOOTH PONTIC**
YAZICIOĞLU O., TUNCER S., TİRYAKİ M.
Conseuro, Turkey, 1 - 04 October 2011, vol.15, pp.831
28. **Comparison between caries risk scores assessed according to different criteria.**
Koray F., Sözen Ç., Saruhanoğlu G., Arslan N., Tiryaki M., Efes Ü. B., Dörter C., Yaman B. C.
2009 Continental European, Israeli, Scandinavian Divisions Meeting , Munich, Germany, 9 - 12 September 2009, pp.351
29. **Fracture resistance of glass-ionomer liner and flowable composite used in open sandwich Class II amalgam or composite restorations: An in vitro study.**
Efes Ü. B., Dörter C., Gömeç Ö. Y., Tiryaki M., Yaman B. C.
4th Conseuro Meeting, Sevilla, Spain, 20 - 22 March 2009, vol.13, pp.87
30. **Plaque Removal Efficacy of Tooth Wipe And Anti-Plaque Effect of a Xylitol-Containing Chewing Gum**
Dorter C., Koray F., Yaman B., Tiryaki M., Erdilek A. D., Efes B. G., Gomec Y.
Conseuro 2006 , 3rd Triannual Meeting of the European Federation of Conservative Dentistry and 10th Annual Meeting of the Italian Society of Conservative Dentistry, Rome, Italy, 9 - 11 February 2006, pp.254
31. **Perceptions of teeth aesthetics and aesthetic conservative treatment in Istanbul.**
Tiryaki M., Tuncer S., Koray F., Calay Ö.
Conseuro 2006 , 10th Annual Meeting of the Italian Society of Conservative Dentistry, Rome, Italy, 9 - 11 February 2006, vol.4, pp.262
32. **High prevalence of hereditary amelogenesis imperfecta (HAI) in an Anatolian village**
Yaman B. C., Koray F., Tiryaki M.
Conseuro 2006, 3rd Triannual Meeting of the European Federation of Conservative Dentistry and 10th Annual Meeting of the Italian Society of Conservative Dentistry, Rome, Italy, 9 - 11 February 2006, vol.4, pp.262

Metrics

Publication: 49

Citation (WoS): 107

Citation (Scopus): 146

H-Index (WoS): 4

H-Index (Scopus): 5

Research Areas

Health Sciences, Dentistry, Clinical Sciences, Dental Diseases and Treatment, Conservative Dentistry

Non Academic Experience

İstanbul üniversitesi