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Dissertations

Doctorate, PROTEİNDEN FAKİR BESLENME VE KALSİYUM-FOSFOR DENGESİ BOZUK BESLENME KOŞULLARINDA DİŞLERİN SERT DOKU GELİŞİMİNİN İNCELENMESİ, İstanbul University, Faculty of Dentistry, Klinik Bilimleri / Diş Hastalıkları Ve Tedavisi Anabilim Dalı, 1990

Research Areas

Health Sciences

Academic Titles / Tasks

Associate Professor, İstanbul University, Faculty of Dentistry, Division of Clinical Sciences, 2015 - Continues

Courses

Fissür Örtücü Uygulamaları , Doctorate, 2019 - 2020

Restoratif Diş Hekimliğinde CAD-CAM Sistemleri , Doctorate, 2019 - 2020

Dişlerin Strüktürel Biyolojisi , Doctorate, 2018 - 2019

Dişlerde Renkleşme ve Dişlerin Beyazlatılması , Postgraduate, 2018 - 2019

Diş Çürüğü : Tanımı , Sert Dokunun Fiziko-Kimyasal Özellikleri, Postgraduate, 2017 - 2018

Hasta Başı Eğitimde Restorasyon Uygulamaları , Doctorate, 2017 - 2018

Özel bakım ve Tedavi Gerektiren Hastalar, Postgraduate, 2017 - 2018

Profilakside Beslenmenin Önemi (Şeker Alkolleri, Yapay Şekerler) , Postgraduate, 2016 - 2017

Oral Biyofilmin Yapısı ve Mikroorganizmaları , Postgraduate, 2016 - 2017

Gerodontolojide Kök Çürüğü Tedavisi ve Koruyucu Diş Hekimliği Uygulamaları, Postgraduate, 2016 - 2017

Published journal articles indexed by SCI, SSCI, and AHCI

1. **Effects of ultrasonic and sonic scaling on surfaces of tooth-colored restorative materials: An in vitro study**

Erdilek D., Sismanoglu S., Gumustas B., Efes B. G.

- NIGERIAN JOURNAL OF CLINICAL PRACTICE, vol.18, no.4, pp.467-471, 2015 (SCI-Expanded)
- II. **A case of severe partial hypodontia associated with simple hemihypertrophy.**
Erdilek D., Koray F., Ozturk S., Palanduz S.
JOURNAL OF DENTAL RESEARCH, vol.80, no.4, pp.1202, 2001 (SCI-Expanded)
- III. **A new ion-releasing restorative material and pH of erosive beverages**
Gomec Y., Dorter C., Erdilek D., Efes B., Koray F.
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- IV. **Microleakage in modified class II ormocer restorations**
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JOURNAL OF DENTAL RESEARCH, vol.80, no.4, pp.1288, 2001 (SCI-Expanded)
- V. **Mechanical properties of an ormocer**
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- VI. **In vitro bacterial adhesion to two new restorative materials**
Efes B., Dorter C., Ersev H., Kulekci G., Koray F., Erdilek D., Gomec Y.
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- VII. **Relation between the types of teeth and caries prevalence.**
Erdilek D., Koray F., Turan N.
JOURNAL OF DENTAL RESEARCH, vol.77, no.5, pp.1252, 1998 (SCI-Expanded)
- VIII. **Amelogenesis imperfecta of the hypoplastic type combined with dentinal dysplasia.**
Erdilek D., Koray F., Kaynar A.
JOURNAL OF DENTAL RESEARCH, vol.77, pp.723, 1998 (SCI-Expanded)
- IX. **The effects of protein deficiency on the development of tooth head tissues.**
Erdilek D., KORAY F.
JOURNAL OF DENTAL RESEARCH, vol.76, no.5, pp.1130, 1997 (SCI-Expanded)

Articles Published in Other Journals

- I. **Investigation of Polishing Abilities of Undergraduates and Postgraduates by Using Various Systems on Composite Materials.**
ERDİLEK A. D. , BERKMAN M., BOYANA M., QAMHEYA M., EFES B.
Eastern J Med Sci, vol.4, no.3, pp.118, 2019 (Peer-Reviewed Journal)
- II. **The effects of halogen and light-emitting diode light curing on the depth of cure and surface microhardness of composite resins.**
ERDİLEK A. D. , EFES B. G. , DORTER C., GOMEK Y., BUYUKGOKCESU S.
. Journal of Conservative Dentistry, vol.14, no.2, pp.136-139, 2011 (Scopus)
- III. **Kronik Periodontitisli Hastalarda Sement Kalınlığının Değerlendirilmesi**
KEKLİKOĞLU N., BALCIOĞLU H., BOLAT İ., YEŞİL İŞİK S., GEREK M., ERDİLEK A. D. , FIRATLI E., AŞÇI S.
İstanbul Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.44, no.3, pp.175-179, 2010 (Peer-Reviewed Journal)
- IV. **Klas II Kompozit Restorasyonların Aproksimal ve Pulpal Yüzeylerinin Mikrosertliğinin İn vitro Olarak İncelenmesi**
YAMAN B., EFES B. G. , DORTER C., ERDİLEK A. D. , GOMEK Y.
İstanbul Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.42, no.3, pp.41-47, 2008 (Peer-Reviewed Journal)
- V. **İyon Salınımı Yapan Yeni Restoratif Materyallerin Asitli İçeceklerin pH'sına Etkileri.**
GOMEK Y., DORTER C., ERDİLEK A. D. , EFES B. G. , KORAY F.
Selçuk Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.11, no.2, pp.131-134, 2001 (Peer-Reviewed Journal)
- VI. **Restorasyonlarda Kenar Aralığı ve Mikrosızıntı**
ERDİLEK A. D.
Dişhekimliğinde Klinik Dergisi, vol.14, pp.64-70, 2001 (Peer-Reviewed Journal)
- VII. **). Üst Çenede Bilateral Kanin -1. Küçükakazi Transpozisyonu: Olgu Bildirimi**

YILDIZ E., ERDİLEK A. D.

İstanbul Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.31, no.2, pp.84-86, 1997 (Peer-Reviewed Journal)

VIII. **Restoratif Materyallerde Görülen Mikrosızıntının İncelenmesinde Kullanılan Çeşitli Yöntemlerin Karşılaştırılması**

ERDİLEK A. D. , HAZNEDAROĞLU F., YÜCEL T., KOPUZ B.

Dişhekimliği Dergisi, vol.4, no.21, pp.224-227, 1996 (Peer-Reviewed Journal)

IX. **Kök Kanalı Dolgu Maddelerine Doku Reaksiyonları**

BAYIRLI G., AŞÇI S., ERDİLEK A. D. , ALATLI C.

İstanbul Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.20, pp.122-141, 1986 (Peer-Reviewed Journal)

X. **Değişik Kanal Patlarının Akıcılığının Karşılaştırılması**

SOYMAN M., AŞÇI S., ERDİLEK A. D.

ANKARA ÜNİVERSİTESİ DİŞ HEKİMLİĞİ FAKÜLTESİ DERGİSİ, vol.2, no.9, pp.40-47, 1986 (Peer-Reviewed Journal)

Books & Book Chapters

I. **Diş Beyazlatma - Beyazlatma İşleminde Basamak Basamak Uygulama Step by Step Application in Whitening Process**

Erdilek A. D. , Birgül B. K. , Efes Ü. B.

in: Türkiye Klinikleri - Restoratif Diş Tedavisi, Can Dörter, Editor, Türkiye Klinikleri Yayınevi, İstanbul, pp.22-29, 2020

II. **Pulpa -Dentin Kompleksi**

ALATLI C., ERDİLEK A. D.

in: ENDODONTİ, Aşçı S., Editor, Quintessence Yayıncılık, İstanbul, pp.25-34, 2014

Refereed Congress / Symposium Publications in Proceedings

I. **Aesthetic rehabilitation of anterior crown fracture and multiple diastema : a case report**

Şahin M., Erdilek A. D. , Gümüşdüğme N. Z.

10 th Virtual Conseuro 2021, 22-24 Nisan 2021, 22 - 24 April 2021, pp.103

II. **Mechanical Properties of an Ormocer**

DORTER C., GOMEÇ Y., EFES B. G. , ERDİLEK A. D. , KORAY F.

4th Joint Meeting Continental European and Scandinavian Divisions of the International Association for Dental Research, Poland, pp.162

III. **A New Modified SLA and SLA Active Surface Treatment for Dental Implants**

ERDİLEK A. D. , BUĞUR T., TAŞ ÇAPUTÇU A., ÖKSÜZÖMER F., GÜVEN Y.

93rd General Session and Exhibition of the IADR, United States Of America, pp.4032

IV. **The Effect of Acid Etching and Rebonding on Microleakage of a Hema Free Adhesive**

TEKCE N., DEMİRCİ M., TUNCER S., ERDİLEK A. D. , UYSAL Ö.

. 5th biennial meeting of the European Federation of Conservative Dentistry (EFCD) held in association with the 6th international congress of the Society of Restorative Dentistry, Turkey (RDD), İstanbul, Turkey, pp.841

V. **Relationship Between Dental Anxiety and Salivary Flow Rate**

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.. 37th Annual Meeting of the Continental European Divisions of the International Association for Dental Research, Italy, pp.178

VI. **A New Ion-Releasing Restorative Material and pH of Erosive Beverages**

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ERDİLEK A. D. , KORAY F., KAYNAR A.

76th General Session and Exhibition of the IADR, France, pp.723

- VIII. **Effect of two Matrices Systems on the Polymerization of Composites**
YAMAN B., EFES B. G. , DORTER C., GOMEÇ Y., ERDİLEK A. D. , YUCEL T.
42nd Annual Meeting of International Association for Dental Research Continental European Division & Israeli Division, Greece, pp.154
- IX. **Effect of Aging on the Roughness of Nanocomposite Restoratives**
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- X. **Evaluation of Tooth -Brushing Skill in Children with Mental Disabilities**
DOĞAN B., TIPYARDIM B., ERDİLEK A. D.
Joint Meeting of the IADR-CED-NOF-ID, İstanbul, Turkey, pp.314
- XI. **Effect of Aging on Flexural Strength of Repaired Nano Composites**
GOMEÇ Y., KORAY F., ÇINAR A., YAMAN B., ERDİLEK A. D. , EFES B. G. , DORTER C.
42nd Annual Meeting of International Association for Dental Research Continental European Division & Israeli Division, Greece, pp.154
- XII. **Özel Bakım Gereksinimi Olan Engelli Bireylerde Ağız ve Diş Sağlığı Sorunları.**
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7. Uluslararası İstanbul Üniversitesi Diş Hekimliği Fakültesi Bilimsel Kongresi, İstanbul, Turkey, pp.67
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KEKLİKOĞLU N., AŞÇI KAAAN S., BALCIOĞLU H., BOLAT I., YESİL ISIK S., GEREK M., ERDİLEK A. D. , FIRATLI E.
15th Biennial Congress of the ESE, Italy, pp.25
- XV. **In vitro Bacterial Adhesion to two New Restorative Materials**
EFES B. G. , DORTER C., ERSEV H., KÜLEKÇİ G., KORAY F., ERDİLEK A. D. , GOMEÇ Y.
4th Joint Meeting Continental European and Scandinavian Divisions of the International Association for Dental Research, Poland, pp.133
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.. 37th Annual Meeting of the Continental European Divisions of the International Association for Dental Research, Italy, pp.237
- XVII. **Comparative Evaluation of the Dimensional Changes of Pulp Chamber in Hemodialysis and Transplanted Patients**
BENDERLİ Y., ERDEM T., ERDİLEK A. D. , GEREK M.
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- XVIII. **Efficacy of Clinical Experience on Caries Diagnosis**
ERDEMİR U., ERDİLEK A. D. , EFES B. G. , DORTER C., GOMEÇ Y., KORAY F.
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- XIX. **Evaluation of Dental Anxiety in Endodontic Patients**
SEN P., ERDİLEK A. D. , ASCI S., OKTAY I.
13th Biennial Congress of the European Society of Endodontology, İstanbul, Turkey, pp.46
- XX. **Microleakage in Modified Class II Ormocer Restorations**
ERDİLEK A. D. , DORTER C., KORAY F., KUNZALMANN K., EFES B. G. , GOMEÇ Y.
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- XXI. **Pseudo-anodontia with Multiple Impactions- A Case Report**
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- XXII. **Microleakage of repaired ClassV composite restorations after Er:YAG laser preparation**
YAMAN B., EFES B. G. , DORTER C., GOMEÇ Y., ERDİLEK A. D. , YAZICIOĞLU O.
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- XXIII. **Microleakage Between Various Dental Material Combinations**
GOMEÇ Y., DORTER C., YILDIZ E., ERDİLEK A. D.
. 37th Annual Meeting of the Continental European Divisions of the International Association for Dental Research, Italy, pp.220
- XXIV. **Microleakage of Repaired Class V Composite Restorations after Er:YAG Laser and Diamond Bur Preparation**
YAMAN B., EFES B. G. , DORTER C., ERDİLEK A. D. , YAZICIOĞLU O.
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- XXV. **Relation Between the Types of Teeth and Caries Prevalence.**
ERDİLEK A. D. , KORAY F., TURAN N.
34th IADR/CED, Spain, pp.106
- XXVI. **A Case of Severe Partial Hypodontia Associated with Simple Hemihypertrophy**
ERDİLEK A. D. , KORAY F., ÖZTÜRK Ş., PALANDUZ Ş.
35th Annual Meeting of the IADR/CED, France, pp.9
- XXVII. **Flexural Strength of The Composites Repaired Immediately And 24 Hours**
GOMEÇ Y., KORAY F., YAMAN B., TİRYAKI 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
- XXVIII. **The Comparison of Mechanical Properties of Ormocers with a Condensable Composite**
YILDIZ E., DORTER C., GOMEÇ Y., ERDİLEK A. D.
. 37th Annual Meeting of the Continental European Divisions of the International Association for Dental Research, Italy, pp.204
- XXIX. **Toothbrushing Abrasion of Ormocers under Acidic Conditions**
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- XXXI. **Dişhekimiği Öğrencilerinde Diş Çürüğü ile Davranış Alışkanlıkları Arasındaki İlişkinin Değerlendirilmesi**
ERDİLEK A. D. , DORTER C., YILDIZ E., EFES B. G. , TURAN N.
TDB 6. Uluslararası Dişhekimiği Kongresi, İstanbul, Turkey, pp.250
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3rd IADR/CED-NOF Joint Meeting, Germany, pp.104
- XXXIII. **Microleakage of Bonding Systems in ClassV Restorations Prepared with ErYAG Laser**
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PEF IADR Conference, United Kingdom, pp.201
- XXXIV. **A New Modified SLA and SLA Active Surface Treatment for Dental Implants**
ERDİLEK A. D.
2015 IADR/AADR/CADR General Session & Exhibition (March 11-14, 2015), Boston, United States Of America, 11 - 14 March 2015

- XXXV. **A New Modified SLA and SLA Active Surface Treatment for Dental Implants.**
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- XXXVI. **Clinical findings and dental treatment of a patient with Turner Syndrome and Coeliac disease**
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The 2nd Asian Clinical Congress, Kyoto, Japan, 3 - 05 April 2014, pp.166
- XXXVII. **Plaque Removal Efficacy of Tooth Wipe And Anti-Plaque Effect of a Xylitol-Containing Chewing Gum**
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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
- XXXVIII. **Relationship between dental anxiety and salivary flow rate.**
Erdilek D., Yildiz E., Dorter C., TURAN N.
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- XXXIX. **Toothbrushing abrasion of ormocers under acidic condition.**
Dorter C., Yildiz F., Gomes Y., Erdilek D.
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Yildiz E., Dorter C., Gomes Y., Erdilek D., Yucel T.
37th Annual Meeting of the International-Association-for-Dental-Research, Rome, Italy, 5 - 08 September 2001, vol.81
- XLI. **Is only clinical examination enough to detect proximal caries lesions?**
Dorter C., Yildiz F., Gomec Y., Erdilek D., Erdemir U.
37th Annual Meeting of the International-Association-for-Dental-Research, Rome, Italy, 5 - 08 September 2001, vol.81
- XLII. **Microleakage between various dental material combinations.**
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