

Asst. Prof. BETÜL ŞEN YAVUZ

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International Researcher IDs

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Education Information

Postgraduate, Istanbul Medeniyet University, Health Sciences Institute, Turkey 2021 - Continues

Undergraduate, Istanbul University, Open And Distance Education Faculty, Open Education Programs, Turkey 2020 - Continues

Expertise In Medicine, Marmara University, Faculty of Dentistry, Clinical Sciences (Faculty of Dentistry), Turkey 2014 - 2018

Undergraduate, Marmara University, Faculty of Dentistry, Clinical Sciences (Faculty of Dentistry), Turkey 2007 - 2013

Foreign Languages

English, B2 Upper Intermediate

Dissertations

Expertise In Medicine, Çeşitli remineralizasyon ajanlarının etkilerinin optik koherens tomografi ile incelenmesi, Marmara University, Faculty of Dentistry, Clinical Sciences (Faculty of Dentistry), 2017

Postgraduate, Diş hekimliğinde operasyon öncesi hastaların medikal olarak değerlendirilmesi, Marmara University, Faculty of Dentistry, Clinical Sciences (Faculty of Dentistry), 2013

Research Areas

Pedodontics

Academic Titles / Tasks

Assistant Professor, Marmara University, Faculty of Dentistry, Clinical Sciences (Faculty of Dentistry), 2022 - Continues

Assistant Professor, İstanbul Sağlık ve Teknoloji Üniversitesi, Diş Hekimliği Fakültesi, Klinik Bilimler, 2021 - 2022

Assistant Professor, Bahcesehir University, Health Services Vocational School, Department Of Dental Care Services, 2019 - 2020

Courses

- ADS Teknikerliğinde Maddeler Bilimi, Associate Degree, 2019 - 2020
ADS Teknikerliğinde Alet ve Ekipman Bilgisi, Associate Degree, 2020 - 2021, 2019 - 2020
Diş Hekimliği Kliniğine Giriş, Associate Degree, 2020 - 2021, 2019 - 2020
ADS Teknikerliği Klinik Uygulamaları-II, Associate Degree, 2019 - 2020
Diş Hekimliğinde Çapraz Enfeksiyon, Associate Degree, 2019 - 2020
Dental Terminoloji, Associate Degree, 2019 - 2020
Dental Terminoloji, Associate Degree, 2019 - 2020
ADS Teknikerliği Klinik Uygulamaları-I, Associate Degree, 2019 - 2020

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Management options and long-term follow-ups for permanent double incisors: six to eleven-year case reports**
ŞEN YAVUZ B., Sezgin B. I., Pekel B., KORKUT B., MENTEŞ A. R.
BMC Oral Health, vol.24, no.1, 2024 (SCI-Expanded)
- II. **Autotransplantation of an inverse impacted dilacerated incisor: a case report with 11-year follow-up**
ŞEN YAVUZ B., Cekmegeli E., MENTEŞ A. R.
European journal of paediatric dentistry, vol.25, pp.1, 2024 (SCI-Expanded)
- III. **Retrospective evaluation of traction time for impacted dilacerated maxillary central incisors in mixed dentition.**
Sen Yavuz B., Yilmaz A., Haznedaroglu E., Sezer B., Okutan A. E., Sezgin B. I., Ozcelik M., Sezgin G. I., Ugurlu F., Mentes A.
Journal of stomatology, oral and maxillofacial surgery, vol.124, no.6, pp.101485, 2023 (SCI-Expanded)
- IV. **Is there an association between molar incisor hypomineralization and developmental dental anomalies? A case-control study**
ŞEN YAVUZ B., SEZER B., Kaya R., Tuğcu N., KARGÜL B.
BMC Oral Health, vol.23, no.1, 2023 (SCI-Expanded)
- V. **Motivations, attitudes for choosing dental profession and preferred dental specialties amongst Turkish dental students**
SEZER B., KOLAY D., Yavuz B., Kazaz T. G., KARGÜL B.
EUROPEAN JOURNAL OF DENTAL EDUCATION, vol.26, no.2, pp.422-433, 2022 (SCI-Expanded)
- VI. **THE EFFECT OF A SINGLE APPLICATION OF DIFFERENT FLUORIDE VARNISHES ON ENAMEL SUBSURFACE LESIONS IN VITRO**
Yildiz P. K., ŞEN YAVUZ B., YILMAZ M. A., OKTAY N. Ş., KARGÜL B.
FLUORIDE, vol.55, no.2, pp.121-130, 2022 (SCI-Expanded)
- VII. **Comparative evaluation of the spectral-domain optical coherence tomography and microhardness for remineralization of enamel caries lesions**
Sen Yavuz B., KARGÜL B.
Dental Materials Journal, vol.40, no.5, pp.1115-1121, 2021 (SCI-Expanded)

Articles Published in Other Journals

- I. **Comparison of the Hall Technique and Conventional Compomer Restorations: A 60-Month Follow-up**
Şen Yavuz B., kargul b.

- Clinical and Experimental Health Sciences, vol.13, no.3, pp.541-548, 2023 (ESCI)
- II. **The predictive research of the Coronavirus Disease-2019 outbreak in Turkey**
Yavuz B., Sen B., Kazaz T. G., KARGÜL B.
Journal of International Dental and Medical Research, vol.15, no.3, pp.1165-1171, 2022 (Scopus)
 - III. **Diş hekimliği öğrencilerinin dental market ürünleri hakkındaki bilgi düzeylerinin değerlendirilmesi**
Şen Yavuz B., Kanberoğlu E., Tanboğa İ.
Selcuk Dental Journal, vol.8, no.1, pp.101-105, 2021 (Peer-Reviewed Journal)
 - IV. **An Assessment of the Knowledge of Dentists on the Emergency Management of Avulsed Teeth.**
Sen-Yavuz B., Sadikoglu S., Sezer B., Toumba J., Kargül B.
Acta stomatologica Croatica, vol.54, no.2, pp.136-146, 2020 (Peer-Reviewed Journal)
 - V. **Çocuklarda bilişsel seviye ve ağız diş sağlığı: bir pilot çalışma**
Durhan M. A., Özsalih Bilsel S., Özalp M., Yılmaz H. N., Şen Yavuz B., Kargül B.
7tepe Klinik, vol.16, no.2, pp.176-179, 2020 (Peer-Reviewed Journal)
 - VI. **Knowledge and attitudes of pharmacists regarding oral healthcare and oral hygiene products in Turkey**
Şen Yavuz B., Kanberoğlu E., Tanboğa İ.
Revista Romana de Medicina Dentara, vol.11, no.1, pp.53-68, 2018 (Non Peer-Reviewed Journal)
 - VII. **Diş Hekimliği eğitiminde toplum ağız diş sağlığı**
Kargül B., Şen Yavuz B.
Dişhekimliği Dergisi, vol.1, pp.24-28, 2017 (Non Peer-Reviewed Journal)

Books & Book Chapters

- I. **Erken Çürük Lezyonlarının Görüntülenmesinde ve Değerlendirilmesinde Optik Koherens Tomografi (OCT)'nin Kullanımı**
ŞEN YAVUZ B., KARGÜL B.
in: Çürük Tespitinde Güncel Yaklaşımlar, SERAP AKYÜZ, Editor, Türkiye Klinikleri (Ortadoğu Reklam Tanıtım Yayıncılık Turizm Eğitim İnşaat Sanayi ve Ticaret A.Ş.), İstanbul, pp.38-44, 2019

Refereed Congress / Symposium Publications in Proceedings

- I. **Google Trends™ ve Covid-19 Pandemisi Arasındaki Korelasyonun Değerlendirilmesi**
ŞEN YAVUZ B.
2nd International Congress of Multidisciplinary Studies in Medical Sciences, Ankara, Turkey, 13 - 14 February 2021
- II. **Evaluation of Treatment Time for Dilacerated Impacted Maxillary Central Incisors in Mixed Dentition**
DURHAN M. A., MENTEŞ A. R., İldeş G. Ç., OKUTAN E., SEZGİN B. I., SEZER B., ŞEN YAVUZ B., UĞURLU F.
2019 Continental European and Scandinavian Divisions Meeting, Madrid, Spain, 19 - 21 September 2019
- III. **Teaching of Dental Public Health at the Undergraduate Level in Turkey**
GALLAGHER J., ŞEN YAVUZ B., KARGÜL B.
24th Congress of The European Association of Dental Public Health, Ghent, Belgium, 12 - 14 September 2019
- IV. **İmmatür nekrotik azı dişinin pulpa revaskülarizasyonu: olgu sunumu**
ŞEN YAVUZ B., KARGÜL B.
TDB 25. Uluslararası Diş Hekimliği Kongresi, İstanbul, Turkey, 4 - 07 September 2019
- V. **In-vivo Evaluation of Mineral Containing Gel to Preventing Early Childhood Caries**
ŞEN YAVUZ B., KARGÜL B.
II. International Prevent from Caries Symposium, İstanbul, Turkey, 26 - 27 April 2019
- VI. **Intelligences Profiles of Children with Orthodontic Treatment Need**
DURHAN M. A., ŞEN YAVUZ B., KARGÜL B.
23rd Congress of The European Association of Dental Public Health, PALME DE MALLORCA, Spain, 18 - 20 October

2018

- VII. **Enamel Remineralization Effect of CPP-ACP Containing Agents Using Optical Coherence Tomography (OCT)**
ŞEN YAVUZ B., KARGÜL B.
International Association of Paediatric Dentistry Regional Meeting and 25th Congress of Turkish Society of Paediatric Dentistry, İstanbul, Turkey, 12 - 14 October 2018
- VIII. **Süt Molarların Tedavisinde Yeni Bir Yaklaşım: Hall Tekniği (18 Aylık Takip)**
ŞEN YAVUZ B., KARGÜL B.
24. Türk Pedodonti Derneği Bilimsel Kongresi, Antalya, Turkey, 19 - 22 October 2017
- IX. **Optik Koherens Tomografi (OCT)' nin Diş Hekimliğinde Kullanımı**
ŞEN YAVUZ B., DİNÇ KARGÜL G., KARGÜL B.
24. Türk Pedodonti Derneği Bilimsel Kongresi, Antalya, Turkey, 19 - 22 October 2017
- X. **Çocuklarda Ağız Sağlığının Günlük Yaşama Etkisi (C-OIDP) İndeksinin Değerlendirilmesi: Pilot Çalışma**
MURATOĞLU B., KANBEROĞLU E., ŞEN YAVUZ B., KARGÜL B.
24. Türk Pedodonti Derneği Bilimsel Kongresi, Antalya, Turkey, 19 - 22 October 2017
- XI. **Knowledge of Emergency Management of Avulsed Teeth Among Newly Graduated Dentists: A pilot study**
Sadıkoğlu S., ŞEN YAVUZ B., SEZER B., KARGÜL B.
22nd EADPH MEETING in 2017 in Vilnius, Vilniaus, Lithuania, 8 - 10 June 2017
- XII. **Career Choice and Motivation of First-Year Dental Students**
Kolay D., SEZER B., ŞEN YAVUZ B., KARGÜL B.
22nd EADPH MEETING in 2017 in Vilnius, Vilniaus, Lithuania, 8 - 10 June 2017
- XIII. **Knowledge of Biostatistics in a Group of Dental Postgraduate Students.**
BEKİROĞLU G. N., ŞEN YAVUZ B., BAKKAL M., KARGÜL B.
Joint ADEE/ADEA Meeting: Shaping The Future of Dental Education, Londrina, Brazil, 8 - 09 May 2017
- XIV. **Çocuklarda Tedavi Edilmemiş Diş Çürüklerinin Değerlendirilmesi: Pilot Çalışma**
ŞEN YAVUZ B., KANBEROĞLU E., MURATOĞLU B., KARGÜL B.
TDB 23. Uluslararası Diş Hekimliği Kongresi, İstanbul, Turkey, 21 - 24 April 2017
- XV. **Yeni Bir Remineralizasyon Jeli ile Beyaz Nokta Lezyonlarının (WSL) Tedavisi: Bir Olgu Sunumu**
ŞEN YAVUZ B., KARGÜL B.
TDB 23. Uluslararası Diş Hekimliği Kongresi, İstanbul, Turkey, 21 - 24 April 2017
- XVI. **Dental Public Health curriculum at dental schools in Turkey A pilot study**
GALLAGHER J., ŞEN B., KARGÜL B.
21st Congress of the European Association of Dental Public Health, Budapest, Hungary, 29 September - 01 October 2016
- XVII. **Child Oral Impacts on Daily Performance Child OIDP in children attending dental school A pilot study**
KANBEROĞLU E., ŞEN B., MURATOĞLU B., KARGÜL B.
21st Congress of the European Association of Dental Public Health, Budapest, Hungary, 29 September - 01 October 2016
- XVIII. **Clinical consequences of untreated dental caries in children A pilot study**
ŞEN B., KANBEROĞLU E., MURATOĞLU B., KARGÜL B.
21st Congress of the European Association of Dental Public Health, Budapest, Hungary, 29 September - 01 October 2016
- XIX. **Oral Health Knowledge Among Parents of Children Attending the Dental School Istanbul**
SARI H., DUYGU E., ŞEN B., KARGÜL B.
21st Congress of the European Association of Dental Public Health, Budapest, Hungary, 29 September - 01 October 2016
- XX. **Türkiye'deki Eczacıların Oral Hijyen Ürünleriyle İlgili Bilgi ve Tutumlarının Değerlendirilmesi**
ŞEN B., KANBEROĞLU E., TANBOĞA Ş. İ.
Türk Pedodonti Derneği'nin 23. Bilimsel Kongresi, Aydın, Turkey, 24 - 28 September 2016

- XXI. The Comparison of Oral Health Evaluations of Special Athletes Attending Special Smile Program in Turkey by Years**
ŞEN B., ŞAR E. E., YAZICI B., YAŞAR D., TANBOĞA Ş. İ.
23rd IADH Congress, 28th SCDA Annual Meeting, Chicago, United States Of America, 14 - 17 April 2016, vol.17, pp.28-29
- XXII. Oral Health in Home Ventilated Children A pilot Study**
BAŞ İKİZOĞLU N., GÜNYÜZ E., KARADAĞ B. T., ÖZBAY G., KULAN P., ŞEN B., KARGÜL B.
23rd IADH Congress, SCDA 28th Annual Meeting, Chicago, United States Of America, 14 - 17 April 2016, vol.17, pp.28
- XXIII. Ev Ventilatorlü Hastaların Ağız ve Diş Sağlığının Değerlendirilmesi Pilot Çalışma**
GÜNYÜZ E., BAŞ İKİZOĞLU N., ŞEN B., GÖKDEMİR Y., KARADAĞ B. T., ÖZBAY G., KULAN P., KARGÜL B.
5. PUADER Kongresi, İzmir, Turkey, 10 - 14 April 2016, pp.125-126

Metrics

Publication: 40

Citation (WoS): 2

Citation (Scopus): 5

H-Index (WoS): 1

H-Index (Scopus): 2

Awards

Gallagher J., Şen Yavuz B., Kargül B., Travel grant, The European Association Of Dental Public Health (Eadph), September 2019

Kanberoğlu E., Şen Yavuz B., Muratoğlu B., Kargül B., Travel grant, The European Association Of Dental Public Health, October 2016

Sarı H. D., Duygu E., Şen Yavuz B., Kargül B., Travel grant, European Association Of Dental Public Health, October 2016

Şen Yavuz B., Kanberoğlu E., Muratoğlu B., Kargül B., Travel grant, The European Association Of Dental Public Health (Eadph), October 2016