

Assoc. Prof. Nazmiye ŐEN

Personal Information

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Education Information

Doctorate, Istanbul University, Faculty Of Dentistry, Division Of Clinical Sciences, Turkey 2011 - 2016

Undergraduate, Aristotle University of Thessaloniki , Faculty of Dentistry, Erasmus Student Exchange Program, Greece 2007 - 2008

Undergraduate, Gazi University, Faculty of Dentistry, Dentistry, Turkey 2003 - 2008

Foreign Languages

English, C1 Advanced

Dissertations

Doctorate, Evaluation of the Surface Properties of Resin Nano Ceramic Materials , Istanbul University, Protetik DiŐ Tedavisi, 2016

Research Areas

Health Sciences, Dentistry, Clinical Sciences, Oral, Maxillofacial and Surgery, Oral Diseases, Oral Implantology, Prosthetic Dentistry

Academic Titles / Tasks

Associate Professor, Istanbul University, Faculty of Dentistry, Division of Clinical Sciences, 2020 - Continues

Research Assistant PhD, Istanbul University, Faculty Of Dentistry, Division Of Clinical Sciences, 2016 - 2020

Research Assistant, Istanbul University, Faculty of Dentistry, Division of Clinical Sciences, 2011 - 2016

Academic and Administrative Experience

Courses

DiŐ Anatomisi ve Morfolojisi, Undergraduate, 2020 - 2021

SCIENTIFIC RESEARCH TECHNIQUES AND PUBLICATION ETHICS, Doctorate, 2020 - 2021

Dental Anatomy and Morphology, Undergraduate, 2020 - 2021

DENTAL MATERIALS, Undergraduate, 2020 - 2021
Advanced Materials Knowledge, Undergraduate, 2020 - 2021
Dental Materials, Undergraduate, 2020 - 2021
2OS1 ORAL SIMULATION 1, Undergraduate, 2020 - 2021
MADDELER BİLGİSİ, Undergraduate, 2020 - 2021
CROWN and BRIDGE PROSTHESIS I, Doctorate, 2020 - 2021

Advising Theses

Şen N., The effect of various surface treatments on the mechanical properties of high-translucency zirconia ceramics,,
Doctorate, E.Aktan(Student), Continues

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- I. **Microstructural, physical, and optical characterization of high-translucency zirconia ceramics**
ŞEN N., İŞLER S.
JOURNAL OF PROSTHETIC DENTISTRY, vol.123, no.5, pp.761-768, 2020 (Journal Indexed in SCI)
- II. **Fatigue survival and failure resistance of titanium versus zirconia implant abutments with various connection designs**
Sen N., Us Y. O.
JOURNAL OF PROSTHETIC DENTISTRY, vol.122, no.3, 2019 (Journal Indexed in SCI)
- III. **Sealing capability and marginal fit of titanium versus zirconia abutments with different connection designs**
Sen N., Sermet I. B. , Gurler N.
JOURNAL OF ADVANCED PROSTHODONTICS, vol.11, no.2, pp.105-111, 2019 (Journal Indexed in SCI)
- IV. **Multidisciplinary Management of a Severe Maxillary Midline Diastema: A Clinical Report.**
Sen N., Isler S.
Journal of prosthodontics : official journal of the American College of Prosthodontists, vol.28, no.3, pp.239-243, 2019 (Journal Indexed in SCI Expanded)
- V. **Surface deterioration of monolithic CAD/CAM restorative materials after artificial abrasive toothbrushing**
Sen N., Tuncelli B., Göller G.
JOURNAL OF ADVANCED PROSTHODONTICS, vol.10, no.4, pp.271-278, 2018 (Journal Indexed in SCI)
- VI. **Mechanical and optical properties of monolithic CAD-CAM restorative materials**
Sen N., US Y. O.
JOURNAL OF PROSTHETIC DENTISTRY, vol.119, no.4, pp.593-599, 2018 (Journal Indexed in SCI)
- VII. **Effect of coloring and sintering on the translucency and biaxial strength of monolithic zirconia**
Sen N., Sermet I. B. , Cinar S.
JOURNAL OF PROSTHETIC DENTISTRY, vol.119, no.2, 2018 (Journal Indexed in SCI)

Articles Published in Other Journals

- I. **Evaluation of the effect of different digital impression systems on the impression accuracy of dental implant**
Şen N.
Ege Üniversitesi Dış Hekimliği Fakültesi Dergisi, vol.41, no.2, pp.77-82, 2020 (National Refreed University Journal)
- II. **Managing emerging challenges of Coronavirus disease 2019 (COVID-19) in dentistry**
Ak G., Yurtseven Günay A., Olley R. C. , Şen N.

- European Oral Research, vol.54, no.2, pp.101-107, 2020 (International Refereed University Journal)
- III. **Managing emerging challenges of Coronavirus disease 2019 (COVID-19) in dentistry**
Ak G., Yurtseven A., Olley R. C. , Şen N.
EUROPEAN ORAL RESEARCH, vol.54, no.2, pp.101-107, 2020 (Journal Indexed in ESCI)
- IV. **Investigation of the Retention Properties of Implant Supported All Ceramic Crowns**
Şen N., Türkoğlu P.
Türkiye Klinikleri Dii Hekimliği Bilimleri Dergisi, vol.26, pp.51-57, 2019 (Other Refereed National Journals)
- V. **Effect of Surface Treatments on the Bond Strength of Resin Cement to Zirconia Ceramics with Different Light Transmission Properties**
Şen N., İşler S.
Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, vol.25, pp.283-290, 2019 (Refereed Journals of Other Institutions)
- VI. **Investigation of the Surface Topography and Bacterial Adhesion in Current All Ceramic Systems**
Şen N., Özcan E.
Türkiye Klinikleri Dii Hekimliği Bilimleri Dergisi, vol.26, pp.212-218, 2019 (Other Refereed National Journals)
- VII. **Evaluation of the Effect of Monolithic Zirconia Thickness on the Light Transmission**
Şen N., Çınar Ş.
Türkiye Klinikleri Dii Hekimliği Bilimleri Dergisi, vol.24, pp.163-168, 2018 (Other Refereed National Journals)
- VIII. **Abutment Selection for Implant Supported Fixed Prosthodontic Restorations**
Şen N., Ölçer Us Y.
TÜRKİYE KLİNİKLERİ Dİİ HEKİMLİĞİ BİLİMLERİ DERGİSİ, vol.25, pp.104-112, 2018 (Other Refereed National Journals)
- IX. **Materials Used for CAD/CAM Restorations: Review**
Şen N., Tuncelli F. B.
Türkiye Klinikleri Dii Hekimliği Bilimleri Dergisi, vol.23, no.2, pp.109-115, 2017 (Other Refereed National Journals)
- X. **Monolitik Zirkonya**
ŞEN N., Ölçer Us Y., TURP V., ŞEN D.
Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, vol.3, no.2, pp.127-132, 2017 (Other Refereed National Journals)

Refereed Congress / Symposium Publications in Proceedings

- I. **Hidrotermal Yaşlandırma ve Ytria Konsantrasyonunun Monolitik Zirkonyanın Mekanik Özelliklerine Etkisi**
ŞEN N.
25. TDB Uluslararası Dişhekimliği Kongresi, İstanbul, Turkey, 4 - 07 September 2019, pp.11
- II. **Using DSD and Prosthetically Guided All-On-4 Surgery for the Esthetic and Functional Rehabilitation of Edentulous Maxilla**
Türkoğlu P., Şen N., Aktaş K., Selvi F.
ICP & EPA Joint Meeting 2019 (Poster), Amsterdam, Netherlands, 4 - 07 September 2019, pp.28
- III. **Amelogenesis İmperfekta'nın Multidisipliner Yaklaşımla Estetik ve Fonksiyonel Rehabilitasyonu**
ŞEN N., İŞLER S.
25. TDB Uluslararası Dişhekimliği Kongresi, İstanbul, Turkey, 4 - 07 September 2019, pp.25
- IV. **Effect of Implant Abutment and Cement Color on the Final Color of Monolithic Zirconia Crowns**
Türkoğlu P., Şen N.
ICP & EPA Joint Meeting 2019, Amsterdam, Netherlands, 4 - 07 September 2019, pp.29
- V. **Effect of cement type and CAD/CAM material on the retention of ceramic crowns supported by zirconia abutments.**
ŞERMET İ. B. , ÖZCAN E., ŞEN N., ÖNGÜL D.
IADR/AADR/CADR 97th General Session & Exhibition, Vancouver, Canada, 19 - 22 June 2019, pp.105
- VI. **Farklı Yüzey Dezenfeksiyon Prosedürlerinin Monolitik Zirkonyanın Reçine Simanla Bağlanma Dayanımına Etkisi**

Türkoğlu P., Şen N., Çakan U.

Marmara Üniversitesi II. Uluslararası Diş Hekimliği Sempozyumu, İstanbul, Turkey, 29 - 30 April 2019, pp.9

VII. **implantlar ile desteklenen sabit protetik restorasyonların sağkalım ve başarı oranlarının retrospektif analizi.**

AK G., İŞLER S., ŞEN N.

6. Uluslararası Türk Prostodonti ve İmplantoloji Derneği Dicle Sempozyumu, Diyarbakır, Turkey, 2 November - 04 December 2018, pp.284-85

VIII. **Yeni geliştirilen zirkonya seramiklerin optik özelliklerinin incelenmesi**

ŞEN N., İŞLER S., AK G.

6. Uluslararası Türk Prostodonti ve İmplantoloji Derneği Dicle Sempozyumu, Diyarbakır, Turkey, 2 November - 04 December 2018, pp.89

IX. **Zirkonya Altyapı İle Üstyapı Seramiğinin Bağlantı Dayanımını Etkileyen Faktörler**

Ölçer Us Y., ŞEN N.

TDB 23. Uluslararası Dişhekimliği Kongresi, İstanbul, Turkey, 21 - 24 September 2017, pp.161

X. **The Use of CAD/CAM Technology for Fabricating Bridge Restorations**

ŞEN N.

European Prosthodontics Association 37th Annual Congress, Turku, Finland, 21 - 23 August 2013, pp.5

XI. **Esthetic Complications of Implant Prosthodontics and Treatment Alternatives**

ŞEN N.

European Prosthodontics Association 36th Annual Congress, Rotterdam, Netherlands, 6 - 08 September 2012, pp.25

Supported Projects

Şen N., Project Supported by Higher Education Institutions, Masking ability of monolithic CAD-CAM restorative materials, 2021 - 2022

ŞEN N., Project Supported by Higher Education Institutions, Farklı dijital ölçü sistemlerinin dental implantların ölçü netliğine etkisinin incelenmesi., 2019 - 2020

ŞEN N., İŞLER S., Project Supported by Higher Education Institutions, Soğuk atmosferik plazma teknolojisi ile yüzey aktivasyonunun translüsent zirkonya seramiklerin reçine siman ile bağlanma dayanımına etkisinin incelenmesi, 2019 - 2020

ŞERMET İ. B. , ÖNGÜL D., ŞEN N., Project Supported by Higher Education Institutions, Siman çeşidinin farklı monolitik CAD/CAM materyallerinden hazırlanan kuronların tutuculuğuna etkisi., 2018 - 2020

ŞEN N., ŞERMET İ. B. , Project Supported by Higher Education Institutions, Farklı bağlantı tasarımına sahip zirkonya ve titanyum abutmentlarda marjinal uyum ve mikrobiyal sızdırmazlığın incelenmesi, 2018 - 2019

Şen N., Project Supported by Higher Education Institutions, Evaluation of the surface properties of resin nanoceramic materials., 2014 - 2016

Patent

Şen N., Practice and test simulator for digital intraoral scanners, Patent, CHAPTER B Implementation of Operations; Transport, The Invention Registration Number: 2019/14003 , Initial Registration, 2020

Şen N., Electrical Toothbrushing Simulator, Patent, CHAPTER B Implementation of Operations; Transport, The Invention Recourse Number: 2018/11545 , Initial Registration, 2018

Memberships / Tasks in Scientific Organizations

International Association of Dental Research, Member, 2015 - Continues

European Prosthodontic Association, Member, 2012 - Continues

TPİD, Member, 2011 - Continues

Turkish Dental Association, Member, 2008 - 2011, Turkey

Scientific Refereeing

The Journal of Advanced Prosthodontics, SCI Journal, February 2020

Journal of Esthetic and Restorative Dentistry, SCI Journal, February 2020

The Journal of Advanced Prosthodontics, SCI Journal, January 2020

Journal of Prosthodontics, SCI Journal, November 2019

Brazilian Dental Journal, SCI Journal, September 2019

Brazilian Dental Journal, SCI Journal, August 2019

Journal of Prosthodontics, SCI Journal, August 2019

International Journal of Applied Ceramic Technology, SCI Journal, May 2019

International Journal of Applied Ceramic Technology, SCI Journal, March 2019

Citations

Total Citations (WOS):79

h-index (WOS):4

Scholarships

Ph.D. Scholarship for Tubitak Priority Areas, TUBITAK, 2014 - 2016

Awards

Şen N., Awarded reviewer of The American Ceramic Society journals., The American Ceramic Society Journals., December 2020

Şen N., 2008 Graduation with the best degree of Ankara Gazi University Faculty of Dentistry / Valedictorian, Ankara Gazi Üniversitesi Diş Hekimliği Fakültesi, July 2008

Şen N., 2008 Dentsply Student Research Program; The First Place Winner Of Turkey, Dentsply, June 2008