

Prof. NEŞET VOLKAN ASAR

Personal Information

Office Phone: [+90 532 392 1891](tel:+905323921891)

Fax Phone: [+90 00 000](tel:+9000000)

Email: nvolkan@gazi.edu.tr

Web: <https://avesis.gazi.edu.tr/nvolkan>

Address: nvolkan@gazi.edu.tr

International Researcher IDs

ScholarID: a-rXqJMAAAAJ

ORCID: 0000-0003-4936-2144

Publons / Web Of Science ResearcherID: AHE-14550- 2022

ScopusID: 36627925800

Yoksis Researcher ID: 133590

Education Information

Doctorate, Gazi University, Sağlık Bilimleri Enstitüsü, Protetik Diş Tedavisi Anabilim Dalı, Turkey 1999 - 2006

Undergraduate, Gazi University, Diş Hekimliği Fakültesi, Turkey 1993 - 1998

Foreign Languages

English, C1 Advanced

Research Areas

Health Sciences, Dentistry

Academic Titles / Tasks

Professor, Gazi University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2021 - Continues

Associate Professor, Gazi University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2014 - 2021

Assistant Professor, Gazi University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2013 - 2014

Lecturer, Gazi University, Diş Hekimliği Fakültesi, Klinik Bilimler, 2010 - 2013

Advising Theses

ASAR N. V., Çeşitli simanlar kullanılarak farklı yükseklik ve genişlikteki abutmentlere simante edilen implant destekli kronların retansiyonlarının in-vitro değerlendirilmesi, Dental Specialty, E.AYÇA(Student), 2019

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Antimicrobial effects of nano titanium dioxide and disinfectants on maxillofacial silicones**
Çevik P., Akca G., Asar N. V., Avci E., Kiat-Amnuay S., Yılmaz B.
Journal of Prosthetic Dentistry, 2023 (SCI-Expanded)
- II. **Effects of abutment length and platform size on the retention of implant-supported CAD/ CAM crowns using six different cements**
Kirman E. A., Asar N. V., Erdem B., Türkyılmaz İ.
Journal Of Dental Sciences, vol.17, pp.601-603, 2022 (SCI-Expanded)
- III. **Analysis of the relationship between the surface topography of prepared tooth surfaces and data quality of digital impressions from an intraoral scanner**
Asar N. V., Yun S., Schwarz S., Turkyilmaz I.
Journal Of Dental Sciences, vol.17, pp.545-550, 2022 (SCI-Expanded)
- IV. **Evaluation of Efficacy of Various Surface Conditioning Methods on the Repair Bond Strength of Composite to Different Fracture Types of Zirconia Ceramics**
Polat S., Tokar E., Asar N. V., Kirmali O.
SCANNING, vol.2021, 2021 (SCI-Expanded)
- V. **Evidence-Based Clinical Outcomes of Immediate and Early Loading of Short Endosseous Dental Implants: A Meta-analysis**
Kulkarni V., Uttamani J. R., Asar N. V., Nares S., Tozum T. F.
INTERNATIONAL JOURNAL OF ORAL & MAXILLOFACIAL IMPLANTS, vol.36, no.1, pp.59-69, 2021 (SCI-Expanded)
- VI. **Eighteen-Month Outcomes of Titanium Frameworks Using Computer-Aided Design and Computer-Aided Manufacturing Method**
Turkyilmaz I., Asar N. V.
IMPLANT DENTISTRY, vol.26, no.3, pp.480-484, 2017 (SCI-Expanded)
- VII. **AN INVESTIGATION OF THE EFFECT OF SCALING-INDUCED SURFACE ROUGHNESS ON BACTERIAL ADHESION IN COMMON FIXED DENTAL RESTORATIVE MATERIALS**
Checketts M. R., Turkyilmaz I., Volkan N. V.
JOURNAL OF PROSTHETIC DENTISTRY, vol.112, no.5, pp.1265-1270, 2014 (SCI-Expanded)
- VIII. **Evaluation of Mandibular Lingual Foramina Related to Dental Implant Treatment With Computerized Tomography: A Multicenter Clinical Study**
Yıldırım Y. D., Güncü G. N., Galindo-Moreno P., Velasco-Torres M., Juodzbaly G., Kubilius M., Gervickas A., Al-Hezaimi K., Al-Sadhan R., Yılmaz H. G., et al.
IMPLANT DENTISTRY, vol.23, no.1, pp.57-63, 2014 (SCI-Expanded)
- IX. **Influence of various metal oxides on mechanical and physical properties of heat-cured polymethyl methacrylate denture base resins**
Asar N. V., Albayrak H., Korkmaz T., Turkyilmaz İ.
JOURNAL OF ADVANCED PROSTHODONTICS, vol.5, no.3, pp.241-247, 2013 (SCI-Expanded)
- X. **Primary Stability/Mobility of 1-Stage and 2-Stage Dental Implants: A Comparative In Vitro Study**
Gulay G., Asar N. V., Tulunoglu I., Turkyilmaz I., Wang H., Tozum T. F.
IMPLANT DENTISTRY, vol.21, no.6, pp.461-466, 2012 (SCI-Expanded)
- XI. **DELAYED LINEAR DIMENSIONAL CHANGES OF FIVE HIGH STRENGTH GYPSUM PRODUCTS USED FOR THE FABRICATION OF DEFINITIVE CASTS**
Michalakis K. X., Asar N. V., Kapsampeli V., Magkavali-Trikka P., Pissiotis A. L., Hirayama H.
JOURNAL OF PROSTHETIC DENTISTRY, vol.108, no.3, pp.189-195, 2012 (SCI-Expanded)
- XII. **The effect of wollastonite incorporation on the linear firing shrinkage and flexural strength of dental aluminous core ceramics: A preliminary study**
Asar N. V., Korkmaz T., Gul E. B.
MATERIALS & DESIGN, vol.31, no.5, pp.2540-2545, 2010 (SCI-Expanded)
- XIII. **Clinical study on the insertion torque and wireless resonance frequency analysis in the assessment of torque capacity and stability of self-tapping dental implants**
Kahraman S., Bal B., Asar N. V., Turkyilmaz I., Tozum T. F.
JOURNAL OF ORAL REHABILITATION, vol.36, no.10, pp.755-761, 2009 (SCI-Expanded)

XIV. Comparative evaluation of bond strength of various metal-ceramic restorations

Korkmaz T., Asar V.

MATERIALS & DESIGN, vol.30, no.3, pp.445-451, 2009 (SCI-Expanded)

Articles Published in Other Journals

- I. **Effects of Crest Morphology on Lingual Concavity in Mandibular Molar Region: an Observational Study**
Çimen T., Asar N. V., Goyushov S., Duruel O., Tözüm T. F.
JOURNAL OF ORAL & MAXILLOFACIAL RESEARCH, vol.14, no.1:e3, pp.1-6, 2023 (Peer-Reviewed Journal)
- II. **Assessment of Radiodensity at Mandibular Periapical Bone Sites using Three-Dimensional Cone-Beam Computed Tomography**
Goyushov S., Asar N. V., Tözüm T. F.
JOURNAL OF ORAL & MAXILLOFACIAL RESEARCH, vol.14, no.1:e2, pp.1-8, 2023 (Peer-Reviewed Journal)
- III. **Tooth-implant supported fixed prostheses**
Kurtoğlu C., Asar N. V.
Current research in dental sciences (Online), vol.33, no.1, pp.50-57, 2023 (Peer-Reviewed Journal)
- IV. **Inferior alveolar nerve topography and its bifurcation features: a cone beam computed tomography evaluation.**
Asar N. V., Çimen T., Duruel O., Goyushov S., Karabulut E., Tözüm T. F.
Minerva dental and oral science, vol.71, no.3, pp.149-154, 2022 (ESCI)
- V. **İmplant Destekli Sabit Protezlerde Simantasyon**
Asar N. V., Kirman E. A.
Uluslararası Diş Hekimliği Bilimleri Dergisi, vol.2, pp.71-80, 2018 (Peer-Reviewed Journal)
- VI. **Zirkonya-rezin siman bağlantısını güçlendirmede kullanılan yüzey işlemleri**
ASAR N. V., ÇAKIRBAY TANIŞ M.
Acta Odontologica Turcica, vol.30, no.3, pp.162-168, 2013 (Peer-Reviewed Journal)
- VII. **Removal of a Fractured Locator Abutment Screw Fragment**
Türkyılmaz İ., Vierra M. J., Asar N. V.
The Journal of Contemporary Dental Practice, vol.14, no.5, pp.975-979, 2013 (Peer-Reviewed Journal)
- VIII. **Peripheral Giant Cell Granuloma Related To A Dental Implant A Clinical Report**
Bozkaya S., Asar N. V., Barış E.
Journal of Dental & oro-facial Research, vol.9, no.1, pp.52-54, 2013 (Peer-Reviewed Journal)
- IX. **A Technique for fabricating a milled titanium complete arch framework**
Türkyılmaz İ., Asar N. V.
Texas Dental Journal, vol.130, pp.586-592, 2013 (Peer-Reviewed Journal)
- X. **Güncel Gingival Retraksiyon Uygulamaları**
KURT M., ASAR N. V., TURHAN BAL B.
Ankara Dişhekimleri Odası Klinik Bilimler Dergisi, vol.6, no.1, pp.1095-1104, 2012 (Peer-Reviewed Journal)
- XI. **İmplant Destekli Kanatlı Köprülerin Farklı Kemik Tiplerindeki Stres Dağılımına Etkisinin Değerlendirilmesi**
ASAR N. V., BURGAZ Y.
Acta Odontologica Turcica, vol.26, no.1, pp.47-58, 2009 (Peer-Reviewed Journal)
- XII. **İmplant Destekli Yüz Protezleri**
ASAR N. V., YAZICIOĞLU H., YALUĞ Ö. S., YILMAZ C.
Acta Odontologica Turcica, vol.25, no.1, pp.41-49, 2008 (Peer-Reviewed Journal)
- XIII. **Ektodermal Displazi ve Protetik Tedavi Seçenekleri**
TURHAN BAL B., Bal C., ASAR N. V., Sönmez N. Ş.
ADO Klinik Bilimler Dergisi, vol.1, no.3, pp.66-72, 2007 (Peer-Reviewed Journal)
- XIV. **Cerrahi Rezeksiyon Sonrası Oluşan Fasiyal Defektin Geçici Olarak Restorasyonu Olgu Bildirimi**

KORKMAZ T., ASAR N. V., Coşkun A.

Cumhuriyet Dental Journal, vol.7, no.2, pp.25-29, 2004 (Scopus)

XV. Orbital rezeksiyon Yapılmış Hastada Epitez Uygulaması

YAZICIOĞLU H., YALUĞ Ö. S., ASAR N. V.

Gazi Üniversitesi Diş Hekimliği Fakültesi, vol.18, no.3, pp.143-146, 2001 (Peer-Reviewed Journal)

XVI. Mandibulektomi Yapılmış Hastada Rehber Aparey Uygulaması Olgu Bildirimi

YAZICIOĞLU H., YALUĞ Ö. S., ASAR N. V.

Gazi Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.17, no.3, pp.37-40, 2000 (Peer-Reviewed Journal)

Books & Book Chapters

I. Dental İmplantlarda Stabilite

ASAR N. V., TÖZÜM T. F.

in: Periodontoloji ve İmplantoloji, Prof. Dr. Gürhan Çağlayan, Editor, Quintessence Publishing, İstanbul, pp.1095-1103, 2018

Refereed Congress / Symposium Publications in Proceedings

I. Çeşitli Simanlar Kullanılarak Farklı Yükseklik ve Genişlikteki Abutmentlere Simante Edilen İmplant Destekli Kronların Retansiyonlarının İn-Vitro Değerlendirilmesi

Kırman E. A., ASAR N. V.

Türk Diş Hekimliği Birliği 25. Uluslararası Dişhekimliği Kongresi, İstanbul, Turkey, 4 - 07 September 2019

II. Maksiller santral diş bölgesindeki çekim soketine immediat implant yerleştirilmesi ve geçici restorasyon kullanılarak yapılan erken yüklemenin klinik ve estetik sonuçları Vaka Raporu

BOZKAYA S., Okur B., ÇAKIR M., ASAR N. V.

Turkish Association of Oral and Maxillofacial Surgeons 23th International Scientific Congress, Muğla, Turkey, 26 - 30 May 2016, pp.215

III. Osteointegre standart çaplı dental implantta izlenen boyun kırığı ve tedavisi Vaka raporu

BOZKAYA S., Okur B., ÇAKIR M., ASAR N. V.

Turkish Association of Oral and Maxillofacial Surgeons, 23th International Scientific Congress, Muğla, Turkey, 26 - 30 May 2016, pp.214

IV. Removal of a fractured abutment screw a clinical report

ASAR N. V., BOZKAYA S.

FDI Annual world dental congress, İstanbul, Turkey, 28 - 31 August 2013, pp.769

V. Peripheral Giant Cell Granuloma around dental implant A clinical report

BOZKAYA S., ASAR N. V., BARIŞ E.

FDI Annual World Dental Congress, İstanbul, Turkey, 28 - 31 August 2013, vol.63, pp.784

VI. Rehabilitation of a patient with severely worn dentition

Çakırbay M., Kavasoglu M., ASAR N. V.

18th congress of the Balkan Stomatological Society (BaSS), Üsküp, Macedonia, 25 - 28 April 2013, pp.66

VII. Rehabilitation of a patient with severely worn dentition

ÇAKIRBAY TANIŞ M., kavasoglu m., ASAR N. V.

18th Congress of the Balcan Stomological Society (Bass), 25 - 28 April 2013

VIII. The stability of implants and microbiologic results following LLLT application

BOZKAYA S., URAZ A., ASAR N. V., KAHRAMAN S., TURHAN BAL B., FİDAN PARLAK A.

91st IADR General Session, 20 - 23 March 2013

IX. Application of attachment-retained partial denture and mandibular tooth supported overdenture

ÇAKIRBAY TANIŞ M., ASAR N. V., kavasoglu m.

36th Annual Conference of the European Prosthodontic Association, 06 September 2011 - 09 September 2012

- X. **Tam Dişsiz Hastada İmplant Destekli Overdenture Uygulaması**
Çakırbay M., ASAR N. V.
Türk Diş Hekimleri Birliği 19. Uluslararası Diş Hekimliği Kongresi, İstanbul, Turkey, 31 May - 02 June 2012, pp.344-345
- XI. **Tam dişsiz hastada implant destekli overdenture uygulaması**
ÇAKIRBAY TANIŞ M., ASAR N. V.
TDB 19. Uluslararası Diş Hekimliği Kongresi, 31 May - 02 June 2012
- XII. **Assessment of correlation between insertion torque and wireless resonance frequency values of self tapping dental implants**
KAHRAMAN S., TURHAN BAL B., ASAR N. V., Türkyılmaz İ., TÖZÜM T. F.
91st Annual Meeting of American Association Oral And Maxillofacial Surgeons, Toronto, Canada, 12 - 17 October 2009, vol.67, pp.1
- XIII. **The effect of wollastonite incorporation on linear firing shrinkage and flexural strength of dental aluminous core ceramics A preliminary study**
KORKMAZ T., ASAR N. V., GÜL E. B.
33rd Annual Congress European Prosthodontic Association, Innsbruck, Austria, 1 - 03 October 2009
- XIV. **Influence of Angled Abutments on Stress Distribution In Various Bone Types**
ASAR N. V., Ataman H., BURGAZ Y., Dinçer C.
29th Annual Conference, European Prosthodontic Association, Varşova, Poland, 1 - 04 September 2005
- XV. **Microleakage of metal enamel and dentine bonding systems in resin bonded bridges**
Atlı Y., ASAR N. V., BURGAZ Y.
7th Congress of the Balkan Stomatological Society, Kuşadası/İzmir, Turkey, 28 - 30 March 2002
- XVI. **Orbital Protez Yapılmış Hastada Epitez Uygulaması**
Yazıcıoğlu H., YALUĞ Ö. S., ASAR N. V.
Gazi Üniversitesi Diş Hekimliği Fakültesi 2. Uluslararası Bilimsel Kongresi, Ankara, Turkey, 4 - 06 June 2001

Metrics

Publication: 49

Citation (WoS): 224

Citation (Scopus): 270

H-Index (WoS): 7

H-Index (Scopus): 8

Non Academic Experience

University, University of Illinois at Chicago, College of Dentistry, Department of Periodontics

University, The University of Texas Health Science Center at San Antonio, Dental School, Implant Clinic, Department of Comprehensive Dentistry

University, Aristotle University of Thessaloniki, School of Dentistry, Department of Fixed and Removable Prosthetics