

## **Prof. NEŞET VOLKAN ASAR**

### **Personal Information**

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### **International Researcher IDs**

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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 simant 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., Yilmaz 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., Turkyilmaz 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., Juodzbalys G., Kubilius M., Gervickas A., Al-Hezaimi K., Al-Sadhan R., Yilmaz 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 Olgı 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**  
Kirman 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., Kavasoğlu 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 severly worn dentition**  
ÇAKIRBAY TANIŞ M., kavasoğlu 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., kavasoğlu 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: 48  
 Citation (WoS): 224  
 Citation (Scopus): 261  
 H-Index (WoS): 7  
 H-Index (Scopus): 7

## Non Academic Experience

University, Chicago University, 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  
 Aristotle University of Thessaloniki, Faculty of Dentistry