#### Prof. BERNA ASLAN

#### **Personal Information**

Office Phone: +90 312 296 5614

Web: https://avesis.ankara.edu.tr/100287

International Researcher IDs ORCID: 0000-0002-4673-7791 ScopusID: 26656492400

Yoksis Researcher ID: 5398

### **Education Information**

Doctorate, Ankara University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, Turkey 1986 - 1992 Undergraduate, Ankara University, Diş Hekimliği Fakültesi, Diş Hekimliği Pr., Turkey 1981 - 1986

### Foreign Languages

English, B2 Upper Intermediate

### **Dissertations**

Doctorate, Cam İyonomer Simanların Çürük Önleyici Etkilerinin Araştırılması, Ankara University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 1992

#### Research Areas

**Health Sciences** 

## **Academic Titles / Tasks**

Professor, Ankara University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2003 - Continues Associate Professor, Ankara University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 2000 - 2003 Research Assistant, Ankara University, Diş Hekimliği Fakültesi, Klinik Bilimler Bölümü, 1987 - 2000

## Academic and Administrative Experience

Ankara University, 2015 - 2018

### **Courses**

Devital Bleaching, Undergraduate, 2022 - 2023

Endodontic and periodontal interrelationships, Doctorate, 2022 - 2023, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001

Root Canal Medicaments, Doctorate, 2022 - 2023

Endodontic Materials, Undergraduate, 2021 - 2022

Endodontic and periodontal interrelationships, Undergraduate, 2021 - 2022

Vital Pulp Therapy, Doctorate, 2017 - 2018

Histology of Pulp Tissue, Undergraduate, 2016 - 2017, 2015 - 2016

Vital Pulp Therapy, Undergraduate, 2015 - 2016

Histology of Periradicular Tissues, Undergraduate, 2014 - 2015, 2013 - 2014, 2012 - 2013, 2011 - 2012, 2010 - 2011, 2009 - 2010, 2008 - 2009, 2007 - 2008, 2006 - 2007, 2005 - 2006, 2004 - 2005, 2003 - 2004, 2002 - 2003, 2001 - 2002, 2000 - 2001

## **Advising Theses**

Aslan B., Comparison of Fracture Resistance of Roots Prepared with Ni-Ti Rotary Canal Instruments with Different Sizes and Taper Angles, Filled with Resin and Bioceramic Based Root Canal Sealers, Dental Specialty, B.SAYAR(Student), 2023 Aslan B., In vitro comparison of radicular penetration of hydrogen peroxide from different intracoronal bleaching agents, Dental Specialty, S.FARAJI(Student), 2020

Aslan B., A comparative evaluation of dentinal defects after root canal preparation with different rotary and reciprocal instrumentation, Dental Specialty, E.ÖKTEN(Student), 2019

Aslan B., In vitro evaluation of the effects of various intracoronal bleaching agents on the fracture resistance of tooth, Doctorate, B.KOCATÜFEK(Student), 2013

Aslan B., Comparison of cytotoxicity and antimicrobial effects of different root canal sealers, Doctorate,

M.ŞAHİN(Student), 2012

Aslan B., Comparison of the homogeneity of root canals obturated by using different root canal systems , Doctorate, E.DELVE(Student), 2009

Aslan B., Comparison of coronal leakage of various root canal obturation techniques, Doctorate, G.AKYÜZ(Student), 2005

Aslan B., In vitro evaluation of resistance to fracture of endodontically treated premolars, Doctorate, B.SAĞSEN(Student), 2003

## Articles Published in Other Journals

I. A comparative evaluation of dentinal defects after root canal preparation with different rotary and reciprocal systems

Yakın E., Aslan B., Odabaşı Tezer E.

Northwestern Medical Journal, vol.3, no.3, pp.147-155, 2023 (Peer-Reviewed Journal)

II. A comparative evaluation of dentinal defects after root canal preparation with different rotary and reciprocal systems

YAKIN E., ASLAN B., ODABAŞI TEZER E.

Northwestern Medical Journal, 2023 (Peer-Reviewed Journal)

III. Sealing ability of three different materials to repair furcation perforations using computerized fluid filtration method

Koç C., Aslan B., Ulusoy Z., Oruçoğlu H.

Journal of Dental Research, Dental Clinics, Dental Prospects, vol.15, no.3, pp.183-187, 2021 (Scopus)

IV. Post boşluğunun hazırlanma tekniklerinin apikal sızdırmazlığa etkileri

SONAT B., ASLAN B.

Ankara Üniversitesi Diş Hekimliği Fakültesi Dergisi, vol.23, no.2, pp.167-173, 1996 (Peer-Reviewed Journal)

# **Activities in Scientific Journals**

Türkiye Klinikleri Diş Hekimliği Bilimleri Dergisi, Editor, 2004 - Continues

## **Metrics**

Publication: 49
Citation (WoS): 47
Citation (Scopus): 60
H-Index (WoS): 2
H-Index (Scopus): 3