

Deniz Oral, MD

Email: Deniz.Oral@utsouthwestern.edu, Deniz.Oral@va.gov

EMPLOYMENT HISTORY:

- **Staff Ophthalmologist** May 2014 - Current
Employer: Dallas VA Medical Center
Dallas, Texas

Working as full-time staff general ophthalmologist.

- **Associate Professor** October 2013 - May 2014
Employer: University of Texas Southwestern Medical Center
Dallas, Texas

Worked full-time at Dallas VA Medical Center ophthalmology clinic.

- **Anterior Segment, Refractive and Oculoplastic Surgeon** September 2012 - August 2013
Employer: Dunya Eye Hospital
Istanbul, Turkey

Worked full-time as anterior segment, refractive and oculoplastic surgeon in a private eye hospital with twenty staff ophthalmologists in Istanbul. Provided clinical and surgical care for patients with cataract, corneal diseases, eyelid and orbital problems also patients seeking laser refractive surgery.

- **Assistant Professor** September 2006 - April 2012
Associate Professor April 2012 - August 2012

Employer: Yeditepe University Faculty of Medicine
Department of Ophthalmology
Anterior Segment, Cornea & Refractive Surgery and
Oculoplastic Surgery Divisions
Istanbul, Turkey

Worked full-time in the ophthalmology department of a private medical school as a member of thirteen faculty team providing care in the university eye center. Involved in the care of oculoplastic and orbital surgery patients as well as patients with corneal pathologies. Performed cataract and laser refractive surgeries. Lectured medical students during their ophthalmology rotation and involved in resident teaching in the clinic and staffed surgeries. Designed and conducted clinical research studies and published results in peer reviewed journals and presented them at local and international meetings.

- **General Ophthalmologist** January 2005 - August 2006
Employer: Anadolu Medical Center
Kocaeli, Turkey

Worked as full-time staff comprehensive ophthalmologist in a private general hospital near Istanbul. Accepted patients within the hospital and in a satellite clinic. Performed eye surgeries half day a week.

EDUCATION:

- **UT Southwestern Medical Center at Dallas** **Dallas, TX**
Oculoplastics and Neuro-Ophthalmology Fellowship
July 2003 – July 2004
Preceptors: Kamel Itani, MD
John McHenry, MD
- **UT Southwestern Medical Center at Dallas** **Dallas, TX**
Cornea, External Disease and Keratorefractive
Surgery Fellowship
July 2001 – July 2003
Preceptors: James P. McCulley, MD
H.Dwight Cavanagh, MD
R.Wayne Bowman, MD
Steven M.Verity, MD
- **Ankara University Faculty of Medicine** **Ankara, Turkey**
Department of Ophthalmology
Ophthalmology Residency
October 1996 – December 2000
- **Hacettepe University Hospital** **Ankara, Turkey**
Undergraduate Internship
July 1995 – July 1996
- **Hacettepe University Faculty of Medicine** **Ankara, Turkey**
Doctor of Medicine
October 1990 – July 1996

PUBLICATIONS:

Imamoglu S, Kaya V, **Oral D**, Perente I, Basarir B, Yilmaz OF. Corneal wavefront-guided customized laser in situ keratomileusis after penetrating keratoplasty. J Cataract Refract Surg. 2014; 40(5): 785-92.

Gorgun E, Yenerel NM, Dinc UA, Oncel B, Kucumen RB, **Oral D**, Ciftci F. Comparison of non-contact methods for the measurement of central corneal thickness. Ophthalmic Surg Lasers Imaging. 2011; 42(5): 400-7.

Yenerel NM, Gorgun E, Kucumen RB, **Oral D**, Dinc UA, Ciftci F. Corneal biomechanical properties of patients with pseudoexfoliation syndrome. Cornea. 2011; 30(9): 983-6.

Oral D, Kaya V. Topography-guided conductive keratoplasty for keratoconus. American Journal of Ophthalmology. 2011; 151(6):1102-1103. Letter to the Editor.

Kucumen RB, Yenerel NM, Gorgun E, **Oral D**, Altunsoy M, Utine CA, Ciftci F. AS-OCT as a tool for flap thickness measurement after femtosecond-assisted LASIK. Ophthalmic Surg Lasers Imaging. 2011; 42(1): 31-6.

Kaya V, **Oral D**. Collagen cross-linking. Ophthalmology. 2010; 117(10): 2040-1. Letter to the Editor.

Utine CA, **Oral D**, Altunsoy M, Basar D, Alimgil LM. In vivo confocal microscopy in presumed central cloudy dystrophy of François. Ophthalmic Surgery, Lasers & Imaging. 2010; 41:1-4.

Utine CA, Tatlıpınar S, Altunsoy M, **Oral D**, Basar D, Alimgil LM. Autofluorescence imaging of pingueculae. British Journal of Ophthalmology. 2009; 93(3): 396-9.

Kaya V, Utine CA, Altunsoy M, **Oral D**, Yilmaz OF. Evaluation of corneal topography with Orbscan II in first degree relatives of keratoconus patients: Cornea. 2008; 27(5): 531-4.

Aronowicz JD, Shine WE, **Oral D**, Vargas JM, McCulley JP. Short term oral minocycline treatment of meibomianitis: British Journal of Ophthalmology. 2006; 90(7): 856-860.

Liang D, Alvarado TP, **Oral D**, Vargas JM, Denena MM, McCulley JP. Ophthalmic examination of the captive western lowland gorilla (*Gorilla gorilla gorilla*): Journal of Zoo and Wildlife Medicine. 2005; 36(3): 430-433.

Awwad ST, Haithcock KK, **Oral D**, Bowman RW, Cavanagh HD, McCulley JP. A Comparison of induced astigmatism in conventional and wavefront-guided myopic LASIK using LADARVision4000 and VISX S4 platforms: Journal of Refractive Surgery. 2005; 21(6): S792-S798.

Oral D, Awwad ST, Seward MS, Bowman RW, McCulley JP, Cavanagh HD. Hyperopic laser in situ keratomileusis in eyes with previous radial keratotomy: Journal of Cataract and Refractive Surgery. 2005; 31(8): 1561-1568.

Oral D, Bowman RW, Cavanagh HD, El-Agha MS, Seward MS, McCulley JP. Hyperopic laser-assisted in situ keratomileusis results with LADARVision, Visx Star S2 and Visx Star S3: Eye & Contact Lens. 2004; 30 (1): 49-53.

McCulley JP, Shine WE, Aronowicz J, **Oral D**, Vargas J. Presumed hyposecretory/hyperevaporative KCS: tear characteristics. Transactions of the American Ophthalmological Society. 2003; 101: 141-54.

Seward MS, **Oral D**, Bowman RW, El-Agha MS, Cavanagh HD, McCulley JP. Comparison of LADARVision and Visx S3 laser in situ keratomileusis outcomes in myopia and hyperopia: Journal of Cataract and Refractive Surgery. 2003; 29(12): 2351-2357.

Atila H, **Oral D**, Coşkun S, Erkam N. Poor correlation between “fix-follow-maintain” monocular/binocular fixation pattern evaluation and presence of functional amblyopia: Binocular Vision and Strabismus Quarterly. 2001 Summer; 16 (2):85-90.

Kanpolat A, **Oral D**. Types of contact lenses applied in astigmatic cases: Contactologia 2000;22:42-45.

PRESENTATIONS:

Lectures

Aberrations of Different Contact Lens Materials and Designs: Wavefront Guided Production of Refractive Lenses. 41st ECLSO European Contact Lens Meeting, September 2011, Istanbul.

Contact Lens Induces Changes in Tear Function. World Ophthalmology Congress 2012, February 2012, Abu Dhabi.

Free Papers

Oral D, Utine CA, Altunsoy M, Ciftci F. Evaluation of Daily Tear Osmolarity Changes with Hydrogel and Silicone Hydrogel Contact Lenses. 40th ECLSO European Contact Lens Meeting, September 2010, Warsaw.

Oral D, Ciftci FO, Bıkcıgil M, Öztürk V. Tear Function Tests and Conjunctival Cytology in Rheumatoid Arthritis: A Comparison with Healthy Subjects. 9th Congress of the International Society of Dacryology and Dry Eye, May 2008, Istanbul.

Oncel B, Utine CA, Altunsoy M, **Oral D**, Kucumen B, Basar D, Oncel M. Comparison of LASIK Flap Thicknesses Created by IntraLase Femtosecond Laser and Zyoptix XP Mechanical Keratome. AAO Annual Meeting, November 2007, New Orleans.

Kucumen RB, Yenerel NM, Gorgun E, Altunsoy M, **Oral D**, Bayraktar P. Can OCT Visante Be a Tool for Flap Thickness Measurement After Femtosecond Assisted Laser in Situ Keratomileusis. XXV.Congress of the ESCRS, September 2007, Stockholm.

Altunsoy M, Utine CA, Basar D, **Oral D**, Kucumen B, Oncel B, Orge F, Oncel M. Visante Anterior Segment OCT in a Case with Gas Bubbles in the Anterior Chamber after Femtosecond Laser Corneal Flap Creation. XXV.Congress of the ESCRS, September 2007, Stockholm.

Utine CA, Altunsoy M, Oncel B, **Oral D**, Kucumen B, Oncel M. Comparison of the LASIK Flap Thicknesses by IntraLase Femtosecond Laser and Zyoptix XP Mechanical Keratome. XXV.Congress of the ESCRS, September 2007, Stockholm.

Oral D, Seward MS, Bowman RW, McCulley JP, Cavanagh HD. Results of LASIK in Patients with Previous RK: ASCRS Symposium on Cataract,IOL and Refractive Surgery, April 2003, San Francisco.

Oral D, Seward MS, McCulley JP, Bowman RW, Cavanagh HD. Comparison of Results with the LadarVision, VISX S2 and VISX S3 in Hyperopic LASIK: ASCRS Symposium on Cataract,IOL and Refractive Surgery, April 2003, San Francisco.

Liang D, Alvarado TP, **Oral D**, Vargas JM, McCulley JP. Eye Findings in Western Lowland Gorilla: ASCRS Symposium on Cataract,IOL and Refractive Surgery, April 2003, San Francisco.

Seward MS, **Oral D**, McCulley JP. Comparison of LADARVision and VISX S3 Outcomes in Myopia and Hyperopia: ASCRS Symposium on Cataract,IOL and Refractive Surgery, June 2002, Philadelphia.

Oral D, Turaclı ME, Karel F, Dogan S. The Effect of Cataract Surgery and Combined Surgery on Cornea: 30th Congress of the ECLSO, September 2000, Antalya.

Kanpolat A, **Oral D**. Types of Contact Lenses Applied in Astigmatic Cases: 29th Congress of the ECLSO, September 1999, Geneva.

Posters

Oral D, Kohen MC, Yenerel M, Görgün E, Ziyhan Ş, Çiftçi F. The Impact of New Generation Aspherical Soft Contact Lenses on Quality of Vision: A Comparison with Spherical Contact Lenses and Spectacle Correction. 41st ECLSO Congress, September 2011, Istanbul.

Ciftci F, **Oral D**, Marangoz D. Results of Self-Retaining Bicanaliculus Intubation for Proximal Lacrimal System Stenosis. 29th European Society of Ophthalmic Plastic and Reconstructive Surgery Meeting, September 2011, Cernobbio.

Ziyhan S, **Oral D**, Kucumen RB, Gorgun E, Ciftci F. Is there any improvement in sensory and motor functions after surgery in neurologically impaired children? 34th Meeting of the European Strabismological Association, September 2011, Bruges.

Orge F, **Oral D**, Kucumen B, Orge Y. Comparison of Videoretinoscope, Hand-held and Classic Autorefractometry with Cycloplegic Manifest Refraction. World Congress of Paediatric Ophthalmology and Strabismus, September 2009, Barcelona.

Orge F, **Oral D**, Dinc U, Orge Y. The Comparison of The Keratometric Measurements of Optical Biometer, Hand-held Autokeratometer, Classic Autokeratometer and Corneal Topography Device. World Congress of Paediatric Ophthalmology and Strabismus, September 2009, Barcelona.

Oral D, Ciftci F, Ucan G, Yazici B. Pentagonal Wedge Resection for Floppy Eyelid Syndrome. 2009 ESOPRS Meeting, September 2009, Marseilles.

Utin CA, Tatlipinar S, Altunsoy M, **Oral D**, Basar D, Alimgil L. Autofluorescence Imaging of Pingueculae. XXVI Congress of the ESCRS, September 2008, Berlin.

Altunsoy M, Utin CA, **Oral D**, Basar D, Alimgil L. In Vivo Confocal Microscopy in Central Cloudy Dystrophy of François. XXVI Congress of the ESCRS, September 2008, Berlin.

Oral D, Dinc UA, Altunsoy M, Utin CA, Alimgil L. Treatment of Presumed Adenoviral Subepithelial Infiltrates with 0.05% Cyclosporine Emulsion. 9th Congress of the International Society of Dacryology and Dry Eye, May 2008, Istanbul.

Utin CA, Altunsoy M, Basar D, **Oral D**, Kucumen B, Oncel B, Orge F, Oncel M. Visante Anterior Segment OCT in a Case with Gas Bubbles in the Anterior Chamber after Femtosecond Laser Corneal Flap Creation. AAO Annual Meeting, November 2007, New Orleans.

Utin CA, Altunsoy M, **Oral D**, Oncel B, Basar D, Oncel M. Corneal Endothelial Cell Analyses by Noncontact Specular Microscope and Scanning Confocal Microscope. XXV.Congress of the ESCRS, September 2007, Stockholm.

Oncel B, Dinc UA, Gorgun E, Yenerel NM, **Oral D**, Orge F, Oncel M. Diurnal Variation of Ocular Hysteresis in Normal Subjects. 50th Anniversary Congress of SOE, June 2007, Vienna.

Gorgun E, Yenerel NM, Dinc UA, Oncel B, Kucumen B, **Oral D**, Oncel M. Comparison of Central Corneal Thickness Measurements with Galilei Dual Scheimplug Analyzer and Standard Ultrasonic Pachymeter. 50th Anniversary Congress of SOE, June 2007, Vienna.

Dinc UA, Yenerel NM, Gorgun E, **Oral D**, Oncel B, Oncel M. A Case with Bilateral Optic Nerve Atrophy Associated with Isotretinoin Treatment for Acne Vulgaris. 8th European Neuro-Ophthalmology Meeting, May 2007, Istanbul.

Komaromy K, Awwad ST, **Oral D**, Bowman WR, Cavanagh DH, McCulley JP. A Comparison of Induced Astigmatism in Conventional and Wavefront-Guided Laser in situ Keratomileusis: ARVO Annual Meeting, May 2005, Fort Lauderdale.

McHenry JG, Scheufele T, **Oral D**. Optic Disc Appearance in Sleep Apnea Associated Optic Neuropathy: ARVO Annual Meeting, April 2004, Fort Lauderdale.

Aronowicz JD, Shine W, **Oral D**, Surratt G, Vargas JM, McCulley JP. Effect of oral minocycline treatment on meibomianitis: ARVO Annual Meeting, April 2004, Fort Lauderdale.

Oral D, McCulley JP, Bowman RW, Cavanagh HD, El-Agha MSH, Seward MS. Hyperopic LASIK Results with LadarVision, Visx S2 and Visx S3: ARVO Annual Meeting, May 2003, Fort Lauderdale.

Vargas JM, Aronowicz WE, Shine WE, **Oral D**, McCulley JP. Short-Term Treatment of Chronic Blepharitis with Oral Minocycline: ARVO Annual Meeting, May 2003, Fort Lauderdale.

Shine WE, Aronowicz J, **Oral D**, Vargas JP, McCulley JP. Characterization of KCS in Patients with Chronic Blepharitis: ARVO Annual Meeting, May 2003, Fort Lauderdale.

Liang D, Alvarado TP, **Oral D**, Vargas JM, McCulley JP. Western Lowland Gorilla Ophthalmic Findings: ARVO Annual Meeting, May 2003, Fort Lauderdale.

Oral D, Vargas JM, Seward MS, Bowman WR, McCulley JP, Cavanagh DH.
Results of LASIK after Radial Keratotomy: ARVO Annual Meeting, May 2002,
Fort Lauderdale.

AWARD:

Best Oral Presentation. Evaluation of Daily Tear Osmolarity Changes with
Hydrogel and Silicone Hydrogel Contact Lenses. 40th ECLSO European
Contact Lens Meeting, September 2010, Warsaw.

ACCREDITATIONS:

Physician Full Permit
Texas Medical Board
License # P3559
Expiration Date 05-31-2015

American Heart Association
BLS for Health Care Providers Certificate
Expiration Date 11-2014

ECFMG Certificate
Certificate # 0-589-373-0, Issued on January 14,1999

USMLE Step 3
Taken on June 27, 2011 - Score: 209

USMLE Step 2 CS
Taken on January 11,2011 - Passed

USMLE Step 1
Taken on June 10,1998 - Score: 216
Retaken December 25,2011 - Score: 212

USMLE Step 2 CK
Taken on March 4,1998 - Score: 196
Retaken on November 20,2011 - Score:220