

## **CURRICULUM VITAE**

**Full Name: MEHMET ORHAN**

**Date of Birth: 1963**

**Place of Birth: ANKARA**

## **EDUCATIONAL STATUS**

**1980-1987:** School of Medicine, Hacettepe University

**1987:** Medical Practitioner

**1987-1990:** Resident

Ophthalmology Department, School of Medicine, Hacettepe University

**1992-1993:** Cleveland Clinic Visiting Fellow,

## **JOB EXPERIENCE**

**1987-1990:** Resident

Ophthalmology Department, School of Medicine, Hacettepe University

**1991-1996:** Assistant Professor, Hacettepe University

**1996- 2002:** Associate Professor

Ophthalmology, School of Medicine, Hacettepe University

**2002 – December 2013:** Professor

Ophthalmology, School of Medicine, Hacettepe University

**2014-:** Ankara Güven Hospital

## **SCIENTIFIC ORGANIZATION MEMBERSHIPS**

Turkish Ophthalmological Association

American Academy of Ophthalmology

## **RESIDENCY DISSERTATION STUDY**

Quantitative Lacrimal Scintigraphy in Obstructed Lacrimal Ducts. 1990; Hacettepe

## **FIELDS OF RESEARCH - INTEREST**

Anterior segment, cornea and lens diseases, Glaucoma, Contact Lens

Prof. Mehmet Orhan, M.D., List of Studies (SCI – SCI Expanded )

1. Kocabeyoglu S, Uzun S, Mocan MC, Bozkurt B, Irkeç M, Orhan M.  
Comparison of visual field test results obtained through Humphrey matrix frequency doubling technology perimetry versus standard automated perimetry in healthy children. *Indian J Ophthalmol.* 2013 Oct;61(10):576-9
2. Kocabeyoglu S, Cem Mocan M, Irkeç M, Pinar A, Bozkurt B, Orhan M. Serum vitamin D deficiency and its association with systemic disease in exfoliation syndrome. *Eur J Ophthalmol.* 2013 ; 23(4):526-31.
3. Kasım B, İrkeç M, Alikışıfođlu M, Orhan M, Mocan MC, Aktaş D. Association of LOXL1 gene polymorphisms with exfoliation syndrome/glaucoma and primary open angle glaucoma in a Turkish population. *Mol Vis.* 2013;19:114-20.
4. Kocabeyoglu S, Mocan MC, Irkeç M, Orhan M, Karakaya J. Conjunctivochalasis as a Contributing Factor for the Development of Ocular

Surface Disease in Medically Treated Glaucoma Patients. J Glaucoma. 2013 .

5. Kasım B, Irkeç M, Alikışıfođlu M, Orhan M, Mocan MC, Aktaş D. Association of LOXL1 gene polymorphisms with exfoliation syndrome/glaucoma and primary open angle glaucoma in a Turkish population. . Mol Vis. 2013;19:114-20.

6. Mocan MC, Irkeç M, Mikropoulos DG, Bozkurt B, Orhan M, Konstas AG. In Vivo Confocal Microscopic Evaluation of the Inflammatory Response in Non-epithelial Herpes Simplex Keratitis.. Curr Eye Res. 2012 ;37(12):1099-1106.

7. Keser A G , Topaloglu R, Orhan M , Bilginer Y, Baskin E, Akova Y Lyme Borreliosis with Ophthalmologic Presentation. Open Journal of Rheumatology and Autoimmune Diseases, 2012, 2, 85-87.

8. Sekeroglu MA, Irkeç M, Mocan MC, Ileri E, Dikmenoglu N, Seringec N, Karaosmanoglu D, Orhan M. The association of ocular blood flow with haemorheological parameters in primary open-angle and exfoliative glaucoma. Acta Ophthalmol. 2011, 89(5):429-34.

9. Mocan MC, Bozkurt B, Irkeç M, Orhan M. Urrets-Zavalía syndrome following iatrogenic pupil dilation in eyes with pigment dispersion. Can J Ophthalmol. 2009, ;4(2):216-7.

10. Erdogan-Poyraz C, Mocan MC, Bozkurt B, Gariboglu S, Irkeç M, Orhan M. Elevated tear interleukin-6 and interleukin-8 levels in patients with conjunctivochalasis. Cornea. 2009 , 28(2):189-93.

11. Mocan MC, Yilmaz PT, Irkeç M, Orhan M. In vivo confocal microscopy for the evaluation of corneal microstructure in keratoconus. Curr Eye Res. 2008, 33(11):933-9.

12. Kocabeyoglu S, Bozkurt B, Bilen O, Irkeç M, Orhan M. Serum allergen specific immunoglobulin E levels in patients with allergic conjunctivitis. Eur J Ophthalmol. 2008 , 18(5):675-9.

13. Mocan MC, Yilmaz PT, Irkeç M, Orhan M. The significance of Vogt's striae in keratoconus as evaluated by in vivo confocal microscopy. Clin Experiment Ophthalmol. 2008,36(4):329-34.

14. Sekeroglu MA, Bozkurt B, Irkeç M, Ustunel S, Orhan M, Saracbası O. Systemic associations and prevalence of exfoliation syndrome in patients scheduled for cataract surgery. Eur J Ophthalmol. 2008, 18(4):551-5.

15. Mocan MC, Bozkurt B, Orhan M, Irkeç M. Chandler syndrome manifesting as ectropion uvea following laser in situ keratomileusis. J Cataract Refract Surg. 2008 , 34(5):871-3.

16. Mocan MC, Erdogan-Poyraz C, Erdener U, Orhan M, Irkeç M. Comparison of the outcomes of internal-fixation versus bolster-suture tarsorrhaphy. *Ophthal Plast Reconstr Surg.* 2007 , 23(3):222-4.

17. Erdogan-Poyraz C, Mocan MC, Irkeç M, Orhan M. Delayed tear clearance in patients with conjunctivochalasis is associated with punctal occlusion. *Cornea.* 2007, 26(3):290-3.

18. Mocan MC, Durukan I, Irkeç M, Orhan M. Morphologic alterations of both the stromal and subbasal nerves in the corneas of patients with diabetes. *Cornea.* 2006 , 25(7):769-73.

19. Dadaci Z, Bozkurt B, Irkeç MT, Orhan M, Arslan U. Relationship between short wavelength perimetry and central corneal thickness values in ocular hypertensive subjects. *Eur J Ophthalmol.* 2006, 16(5):667-73.

20. Mocan MC, Irkeç M, Orhan M. Evidence of Waite-Beetham lines in the corneas of diabetic patients as detected by in vivo confocal microscopy. *Eye ,* 2006, 20(12):1488-90.

21. Gumus K, Bozkurt B, Sonmez B, Irkeç M, Orhan M, Saracbası O. Diurnal variation of intraocular pressure and its correlation with retinal nerve fiber analysis in Turkish patients with exfoliation syndrome. *Graefes Arch Clin Exp Ophthalmol.* 2006,244(2):170-6.

22. Sonmez B, Bozkurt B, Atmaca A, Irkeç M, Orhan M, Aslan U. Effect of glycemic control on refractive changes in diabetic patients with hyperglycemia. *Cornea* 2005, 24(5):531-7.

23. Alanay Y, Boduroglu K, Sönmez B, Orhan M. Oculo-palato-cerebral syndrome: a third case supporting autosomal recessive inheritance. *Am J Med Genet A.* 2004, 15;130A(1):92-5.

24. Akar Y, Bozkurt B, Irkeç M, Orhan M, Karağaoglu E. Effect of scan repetition on the reproducibility of optic nerve head topographic measurements with the Topss? *Clin Experiment Ophthalmol.* 2004, 32(2):142-6.

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26. Akar Y, Orhan M, Irkeç M, Karağaoglu E. Major determinants of optic nerve head topographic characteristics in a normal Turkish population. *Clin Experiment Ophthalmol.* 2004, 32(1):9-13.

27. Beden U, Irkeç M, Orhan D, Orhan M. The roles of T-lymphocyte subpopulations (CD4 and CD8), intercellular adhesion molecule-1 (ICAM-1), HLA-DR receptor, and mast cells in ethiopathogenesis of pterygium. *Ocul Immunol Inflamm.* 2003 , 11(2):115-22.
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29. Gürdal C, Erdener U, Irkeç M, Orhan M. Incidence of sympathetic ophthalmia after penetrating eye injury and choice of treatment. *Ocul Immunol Inflamm.* 2002 , 10(3):223-7.
30. Bozkurt B, Irkeç M, Orhan M, Karağaoğlu E. Thickness of the retinal nerve fiber layer in patients with anisometropic and strabismic amblyopia. *Strabismus.* 2003 , 11(1):1-7.
31. Akar Y, Orhan M, Irkeç M. Reproducibility of the measurements of the optic nerve head topographic variables with a confocal scanning laser ophthalmoscope. *Jpn J Ophthalmol.* 2003 , 47(2):173-7.
32. Gürdal C, Erdener U, Orhan M, Irkeç M. Autogenous versus allograft fascia lata in frontal sling surgery --long-term results. *Eur J Ophthalmol.* 2003, 13(2):202-6.
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47. Tatlipinar S, Gedik S, Mocan MC, Orhan M, Irkeç M. Polarimetric nerve fiber analysis in patients with peripapillary myelinated retinal nerve fibers. *Acta Ophthalmol Scand*. 2001 , 79(4):399-402.
48. Tatlipinar S, Gedik S, Irkeç M, Orhan M, Erdener U. Ocular ferning during the menstrual cycle in healthy women. *Eur J Ophthalmol*. 2001 , 11(1):15-8.
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