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I. EDUCATION

PROFESSOR

Worked at “Erciyes University, Faculty of Medicine, Department of Ophthalmology” between 1997-2019. She worked as a professor in ophthalmology between 2013-2019.

Currently working at Acibadem University Atakent Hospital and Acibadem Kayseri Hospital.

Also, a candidate of PhD in stem cell program in GENKOK (Genome and Stem Cell Center)

RESIDENCY

School	Erciyes University, Faculty of Medicine Department of Ophthalmology
Date of Entrance	June 1997
Date of Graduation	March 2002
Thesis	Pattern Electroretinographic findings in patients with different degrees of myopia.

MEDICAL STUDENT

School	Cukurova University Faculty of Medicine
Date of Entrance	September 1990
Date of Graduation	June 30, 1996

II. MEDICAL EXPERIENCE ABROAD

- Worked as an observer in the department of Ophthalmology at Katolic University of Leuven in Leuven-Belgium and worked with Prof. Anita Leys between 1st and 31th July of 2006.

II. FOREIGN LANGUAGES

English - Able to communicate at professional level both written and orally
IELTS score: 6.5

III. COMPUTER SYSTEMS

Proficient in Windows, Microsoft Word, Photoshop / Excel, Power Point, SPSS.

IV: ORAL PRESENTATIONS

1. Mirza G.E, Karaküçük S, **Oner A**, Baykal E, Haytoğlu T. Comparison of Rimexolone %1 ophthalmic suspension with dexamethasone 0.1 % in control of postcataract surgery inflammation. XIII. Congress of the European Society of Ophthalmology, 269, İstanbul, Turkey, 2001.

2: Mirza G.E., Karaküçük S, Er M., Haytoğlu T, **Ozturk (Oner) A**. Evaluation of Additive effects of 0.5 % Apraclonidine Hydrochloride on IOP in patients with POAG and OH who have been using selective and non-Selective Beta Adrenergic Blockers and comparison of the ocular and systemic side effects. (sözlü teblig). IV. International Glaucoma Symposium , 19-22.Mart. 2003, Barselona, İspanya.

3: **Oner A**. Kekec Z.,Karaküçük S., İkizceli İ., Sozuer E.M. Eye Trauma in Turkey. The Second Mediterranean emergency medicine Congress, 225, Barcelona, Spain September 13-17, 2003.

4: **Oner A**, Baskol G, Karakucuk S, Ozkiris A, Mirza E. Serum Paraoxanase activity is decreased in type 2 diabetic patients with retinopathy. Mediterranean Retina Meeting 25-27 June, 2004, Antalya Turkey.

5: Karakucuk S, Mazicioglu M, **Oner A**. Effects of high altitude on color vision of middle aged climbers during expedition to Mt. Agrı (Ararat). WONCA 2004, 81, Orlando, USA.

- 6:** Karakucuk S, Goktas S, Aksu M, Demirci S, Mirza E, **Oner A**, Ulusal H, Erdogan N. Glaucoma prevalence and ocular blood flow in patients with obstructive sleep apnea. Oxford Ophthalmological Congress, 3-6 Temmuz 2005, Oxford, England.
- 7:** **Oner A**, Gumus K, Arda H, Karakucuk S, Mirza E. Pattern electroretinographic results after photodynamic treatment with and without intravitreal bevacizumab for choroidal neovascularization in age related macular degeneration. EURETINA – 2007, May 17–20, Monte Carlo.
- 8.** **Oner A**, Arda H, Gumus K, Karakucuk S, Mirza E. Multifocal electroretinogram for assessing sun damage following the solar eclipse of 29 March 2006: Multifocal electroretinography in solar maculopathy. EURETINA-2007, Mayıs 17–20, Monte Carlo.
- 9.** Karakucuk S, Yuce Y, Ulusal H, **Oner AO**, Gumus K, Mirza E. Effects of antiglaucomatous topical medications on retinal ganglion cell apoptosis in an experimental rat model. VI. International Glaucoma Symposium-I.G.S., 2007, March 28-31, Athens, Greece.
- 10.** Mirza GE, Karaman B, **Oner A**, Karakucuk S. The Comparison of PERG, FM 100 Hue test, HRT II and C/D ratio results with controls in the diagnosis of glaucoma. VI. International Glaucoma Symposium-I.G.S., 2007, March 28-31, Athens, Greece.
- 11.** Gumus K, Yurci A, Mirza E, Arda H, **Oner A**, Karakucuk S. Evaluation of ocular surface damage and dry eye status in chronic hepatitis C. IX. International Dacriology and Dry Eye Congress, Istanbul, Turkey, May 16-18, 2008.
- 12.** Güven A, Durmuş U, Latifoğlu F, **Öner A**. Analysis of denoised and original electroretinogram signals using artificial neural networks. International Symposium on Innovations in Intelligent Systems and Applications. 21-24 June 2010; Kayseri, Turkey.
- 13.** **Oner A**, Sinim N, Polat OA. Central choroidal and macular thickness in healthy Turkish subjects measured using spectral- domain optical coherence tomography. The 3rd Congress on Controversies In Ophthalmology. 22-24 March 2012; İstanbul, Turkey.
- 14.** **Oner A**, Arda H, Gumus K, Karakucuk S, Mirza E. Central choroidal thickness in eyes with central serous retinopathy measured using spectral-domain optical coherence tomography. The 3rd Congress on Controversies In Ophthalmology. 22-24 March 2012; İstanbul, Turkey.
- 15.** Kılıç R, **Oner A**, Polat OA, Agadayı A, Baran B, Sırakaya E. Perflourodecalin residue in the anterior chamber: Two cases reports. 16th Afro-Asian Congress Of Ophthalmology 13-16, June, 2012; İstanbul- Turkey.
- 16.** **Oner A**, Akarsu C. Electrophysiologic changes after panretinal argon laser photocoagulation in patients with diabetic retinopathy. 12th Euretina Congress 6-9 September 2012; Milan, Italy.
- 17.** **Oner A**, Polat O. Ocular findings in paintball trauma. 12th Euretina Congress 6-9 September 2012; Milan, Italy.

- 18. Öner A**, Agadayi A, Sinim N, Karaca C. Differentiating optic disc edema from optic nerve head drusen with spectral domain optical coherence tomography. 13th Euretina Congress 26-29 September 2013; Hamburg, Germany.
- 19. Öner A**, Sinim N, Karaca C, Polat O. Central macular and choroidal thickness in myopic subjects measured using spectral domain optical coherence tomography. 13th Euretina Congress 26-29 September 2013; Hamburg, Germany.
- 20. Öner A**, Polat OA, Sinim N. Choroidal Thickness in Dry Age- Related Macular Degeneration. 14th Euretina Congress 10-14 September 2014; London, UK.
- 21. Mirza E, Öner A**, Keskin M. Management of high intraocular pressure after intravitreal dexamethasone implantation. AURORA VI Meeting 24-26 April 2015 Berlin Germany.
- 22. Öner A**. Sinim N, Demirel S. The Effects Of Half- Influence Photodynamic Therapy to Central Choroidal Thickness in Chronic Central Serous Chorioretinopathy Patients. ASRS Annual Meeting. 10-13 July 2015 Vienne- Austria.
- 23. Öner A**, Gönen ZB, Sinim N, Çetin M, Özkul Y. Subretinal adipose-tissue derived mesenchymal stem cell implantation in advanced stage retinitis pigmentosa: A Phase I clinical safety study. 16th Euretina Congress 8-12 September 2016; Copenhagen, Denmark.
- 24. Öner A**, Kahraman N, Özdamar S, Balcıoğlu E. To compare the effect of intravitreal anti-vascular endothelial growth factor (VEGF) and dexamethasone in an experimental posterior penetrating eye injury. 16th Euretina Congress 8-12 September 2016; Copenhagen, Denmark.
- 25. Öner A**, The effects of Anti-VEGF drugs on retinal pigment epithelial cell culture. ASRS 9-14 August 2017; Boston, USA.
- 26. Öner A**, Evaluation of retina with optical coherence tomography in patients with retinitis pigmentosa. Euretina, 7-10 September 2017, Barcelona, Spain.
- 27. Öner A**, The Effects of Anti-VEGF Drugs on Retinal Pigment Epithelial Cell Culture. Euretina, 7-10 September 2017, Barcelona, Spain.
- 28. Öner A**, Gonen ZB, Sevim DG, Sinim N, Cetin M, Ozkul Y. Complications may occur in stem cell based therapies of retinitis pigmentosa. European Vitreoretinal Society (EVRs) Meeting, 30 August- 2 September 2018, Prague, Czech Republic. (Sözlü Bildiri).
- 29. Öner A**, Gonen ZB, Sevim DG, Sinim N, Cetin M, Ozkul Y. First year results of subretinal adipose tissue derived mesenchymal stem cell implantation in advanced stage retinitis pigmentosa. 18th Euretina Congress, 20-23 September 2018, Vienna, Austria (Sözlü Bildiri)
- 30. Öner A**, Kahraman NS, Gönen ZB. Suprachoroidal mesenchymal stem cell implantation in optic atrophy. 3 rd ISSCA stem cell congress 12-14 April 2019. İstanbul/Turkey
- 31. Öner A**, Kahraman NS, Gönen ZB. Mesenchymal stem cell implantation in advanced stage retinitis pigmentosa: 4 year follow-up results of two cases. 3 rd ISSCA stem cell congress 12-14 April 2019. İstanbul/Turkey

- 32:** Kahraman NS, **Oner A.** A new therapeutic option for retinitis pigmentosa: Subtenon injection of autologous platelet-rich plasma. *19th Euretina Congress* 4-8 September 2019; Paris, France.
- 33:** Kahraman NS, Hekmatullah Hekmat, Unlu M, **Oner A.** Correlation between Optical Coherence Tomography and Multifocal Electroretinogram Findings in Patients with Chronic Central Serous Chorioretinopathy Who Underwent Photodynamic Therapy. *19th Euretina Congress* 4-8 September 2019; Paris, France.
- 34:** Kahraman NS, **Oner A,** Gonen ZB, Sevim DG, Unlu M. Mesenchymal stem cell implantation in advanced stage retinitis pigmentosa: 6 month results of a phase 2 study. *19th Euretina Congress* 4-8 September 2019; Paris, France.
- 35:** **Oner A,** Sinim N, Gonen ZB, Sevim DG, Unlu M. Mesenchymal stem cell implantation in patients with optic atrophy. *19th Euretina Congress* 4-8 September 2019; Paris, France.
- 36:** Kahraman NS, **Oner A,** Sevim DG. Delivery of Stem Cells to the Retina: Findings from our studies. *WOC 2020* 29-29 June 2020; Cape Town, South Africa.
- 37:** Kahraman NS, **Oner A,** Sevim DG. Cross-Validation of the Turkish Version of the 28-Item Impact of Vision Impairment Profile (IVI) test. *WOC 2020* 29-29 June 2020; Cape Town, South Africa.
- 38:** **Oner A,** Kahraman NS. Retinitis Pigmentosalı Olgularda Suprakoroidal Umbilikal Kord Derive Mezenkimal Kök Hücre Uygulaması: Faz 3 Çalışmanın 6 Aylık Sonuçları. İstinye Üniversitesi Kök Hücre ve Doku Mühendisliği Sempozyumu. 27-28 Şubat. Online
- 39:** Kahraman NS, **Öner A.** Optik atrofili olgularda umbilikal kord derive mezenkimal kök hücre implantasyonu İstinye Üniversitesi Kök Hücre ve Doku Mühendisliği Sempozyumu. 27-28 Şubat. Online

V. PUBLISHED ARTICLES IN NATIONAL JOURNALS AND POSTER PRESENTATIONS IN NATIONAL CONGRESSES.

I have got 67 published articles in national journals and 113 poster presentations that were published in the congress book in different National Ophthalmology Congresses.

VI. PUBLISHED ARTICLES

- 1. Oner A,** Ferahbas A, Karakucuk S, Utas S, Karaman B, Kutlugun C, Somdas M, Mirza E. Ocular side effects associated with systemic isotretinoin. *Journal of Toxicology Cutaneous and Ocular Toxicology.* 23,139-185, 2004.

2. Ozkiriş A, Evereklioglu C, Kontaş O, **Oner OA**, Erkilic K. Determination of non-toxic concentrations of piperacillin/tazobactam for intravitreal application: An electroretinographic, histopathologic and morphometric analysis. *Ophthalmic Research* 36,139-144, 2004
3. Karakucuk S, **Oner A**, Goktas S, Siki E, Kose O. Color vision changes in young subjects acutely exposed to 3,000 m altitude. *Aviation, Space, and Environmental Medicine* 5, 364-366, 2004.
4. Karakucuk S, Baskol G, **Oner AO**, Baskol M, Mirza E, Ustdal M. Serum paraoxanase activity is decreased in the active stage of Behcet disease. *B J Ophthalmology* 88,1256-1258, 2004.
5. Narin F, Narin N, **Oner AO**, Halıcı C, Dogan H, Karakucukcu M. Is elevated plasma homocysteine level a risk factor for retinal artery occlusive disease? *Annals of Saudi Medicine* 24,124-126, 2004.
6. **Oner A**, Coskun M, Evereklioglu C, Dogan H. Pattern VEP is a useful technique in monitoring the effectiveness of occlusion therapy. *Documenta Ophthalmologica*. 109,223-227, 2004. -1090.
7. Ozkiris A, Evereklioglu C, **Oner A**, Erkilic K. Pattern electroretinogram for monitoring the efficacy of intravitreal triamcinolone injection in diabetic macular edema. *Documenta Ophthalmologica*. 109, 139-145, 2004.
8. **Oner A**, Ozkiris A, Dogan H, Erkilic K, Karakucukcu M. Bilateral macular hemorrhage associated with autoimmune hemolytic anemia. *Retina* 2005 ; 25: 1089
9. **Oner A**, Karakucuk S, Mirza E, Erkilic K. Electrooculography after photodynamic therapy. *Documenta Ophthalmologica*. 2005; 111:83-86.
10. **Oner A**, Karakucuk S, Mirza E, Erkilic K. The Changes Of Pattern Electroretinography at The Early Stage Of Photodynamic Therapy. *Documenta Ophthalmologica*. 2005; 111:107-11.
11. Karakucuk S, Soyuer S, **Oner AO**, Soyuer I, Yaray K, Mirza E, Baskol G, Akin A. Experimental posterior perforating ocular injury in rabbit eyes: Effects of radiotherapy with or without intravitreal cyclosporin on vitreous proliferation. *Ophthalmologica*. 2006;220:6-11
12. Kara S, Güven A, **Öner A**. Utilization of artificial neural networks in the diagnosis of optic nerve disease. *Computers in biology and medicine*. 2006;36:428-437.
13. Baskol G, Karakucuk S, **Oner AO**, Baskol M, Kocer D, Mirza E, Saraymen R, Ustdal M. Serum paraoxonase 1 activity and lipid peroxidation levels in patients with age related macular degeneration. *Ophthalmologica*, 2006;220:12-16.
14. **Oner A** Kecec Z, Karakucuk S, Ikizceli I, Sözüer EM. Ocular trauma in Turkey: a 2-year prospective study. *Adv Ther*. 2006 ;23:274-83.
15. **Oner A**, Akal A, Erdogan N, Dogan H, Oner M. Color Doppler imaging of ocular hemodynamic changes in Behçet disease and uveitis patients with different etiologies. *Curr Eye Res*. 2006;31:519-23

16. **Oner A**, Karakucuk S, Serin S. Nasolacrimal endometriosis. A case report. *Ophthalmic Res.* 2006;38:313-4.
17. **Oner A** Ilhan O, Dogan H. Bilateral extensive persistent pupillary membranes. *J Pediatr Ophthalmol Strabismus.* 2007 ;44:57-8.
18. Arda H, **Oner A**, Mutlu S, Köse Z, Gumus K, Karakucuk S, Mirza E. Multifocal electroretinogram for assessing sun damage following the solar eclipse of 29 March 2006: multifocal electroretinography in solar maculopathy. *Doc Ophthalmol.* 2007 ;114:159-62.
19. Evereklioglu C, **Oner A**, Somdaş MA, Ketenci I, Dogan H, Mirza E, Ilhan O. Figure-of-eight vertical mattress suture technique for anterior flap suspension to overlying tissues in external dacryocystorhinostomy. *Am J Ophthalmol.* 2007;143:328-333.
20. Tanriverdi F, Karaca Z, **Oner A**, Durak AC, Selcuklu A, Unluhizarci K, Kelestimur F. Complete surgical resolution of bilateral total ophthalmoplegia without visual field defect in an acromegalic patient presented with pituitary apoplexy. *Endocr J.* 2007;54:681-4.
21. Mirza E, Gumus K, Evereklioglu C, Arda H, **Oner A**, Canoz O, Karakucuk S. Invasive squamous cell carcinoma of the conjunctiva firstly misdiagnosed as a pterygium: a clinicopathologic case report. *Eye Contact Lens* 2008; 34. 188-190.
22. Karakucuk S, Goktas S, Aksu M, Erdogan N, Demirci S, **Oner A**, Arda H, Gumus K. Ocular blood flow in patients with obstructive sleep Apnea (OSAS). *Graefes Arch Clin Exp Ophthalmol.* 2008; 246(1): 129-34.
23. Baskol G, Gumus K, **Oner A**, Arda H, Karakucuk S. The role of advanced oxidation protein products and total thiols in diabetic retinopathy. *Eur J Ophthalmol.* 2008;18(5):792-8.
24. Oner M, **Oner A**, Güney A, Halici M, Arda H, Bilal O. Evaluation of visual functions in elderly patients with femoral neck fracture. *Ekleml Hastalik Cerrahisi.* 2009;20(3):143-8. Turkish.
25. Arda H, **Oner A**, Gumus K, Karakucuk S, Mirza E. The results of electrophysiological tests in Unilateral extensive peripapillary myelinated nerve fibers: report of three cases. *Doc Ophthalmol.* 2009;119 (3):225-8.
26. Gumus K, Yurci A, Mirza E, Arda H, **Oner A**, Topaktas D, Karakucuk S. Evaluation of ocular surface damage and dry eye status in chronic hepatitis C at different stages of hepatic fibrosis. *Cornea.* 2009;28(9):997-1002.
27. **Oner A**, Gumus K, Arda H, Karakucuk S, Mirza E. Pattern electroretinographic recordings in eyes with myopia. *Eye Contact Lens.* 2009 ;35(5):238-41.
28. **Oner A**, Gumus K, Arda H, Yuce Y, Karakucuk S, Mirza E. Pattern electroretinographic results after photodynamic therapy alone and photodynamic therapy in combination with intravitreal bevacizumab for choroidal neovascularization in age-related macular degeneration. *Doc Ophthalmol.* 2009;119(1):37-42.

29. Goktas A, Topaktas D, **Oner A**, Arda H. Posterior Ischaemic Optic Neuropathy after Uneventful Cataract Extraction. *Neuro-ophthalmology*, 2011; 35(4), 210–13.
30. Karakucuk S, Mujdeci M, Baskol G, Arda H, Gumus K, **Oner A**. Changes in Central Corneal Thickness, Intraocular Pressure, and Oxidation/Antioxidation Parameters at High Altitude. *Aviat Space Environ Med* 83:1044-8, 2012.
31. Arda H, Mirza E, Gumus K, **Oner A**, Karakucuk S, Sirakaya E. Orbital apex syndrome in herpes zoster ophthalmicus. *Case Rep Ophthalmol Med*. 2012 published online July 9 doi:10.1155/2012/854503, 2012.
32. Gumus K, Topaktas D, Göktaş A, Karakucuk S, **Oner A**, Mirza GE. The change in ocular higher-order aberrations after pterygium excision with conjunctival autograft: a 1-year prospective clinical trial. *Cornea*. 31:1428-31, 2012. doi: 10.1097/ICO.0b013e3182431465.
33. Arda H, Birer S, Aksu M, Ismailogullari S, Karakucuk S, Mirza E, Gumus K, Oner A. Obstructive sleep apnoea prevalence in non-arteritic anterior ischaemic optic neuropathy. *Br J Ophthalmol*. 2013 Feb;97(2):206-9. doi: 10.1136/bjophthalmol-2012-302598. Epub 2012 Nov 30.
34. Gumus K, Karakucuk S, Mirza GE, Akgun H, Arda H, Oner AO. Overexpression of vascular endothelial growth factor receptor 2 in pterygia may have a predictive value for a higher postoperative recurrence rate. *Br J Ophthalmol*. 2013 Feb 1. [Epub ahead of print]
35. Karaca C, Oner AO, Mirza E, Polat OA, Sahiner M. Bilateral effect of unilateral bevacizumab injection in retinopathy of prematurity. *JAMA Ophthalmol*. 2013 Aug;131(8):1099-101. doi: 10.1001/jamaophthalmol.2013.400.
36. Kiraz A, Gökahmetoğlu S, Özüberk O, **Öner A**. Investigation of adenoviruses in patients with conjunctivitis by various method. *Eur J Basic Med Sci* 2013;3(4): 83-89.
37. Kibar M, Cakır L, **Oner A**, Gumussoy KS, Kutsal O. Surgical removal of a luxated lens in a common buzzard (*Buteo, buteo*). *Revue de Medecine Veterinaire*. 2014; 165: 89-92.
38. Gumus K, Karakucuk S, Mirza GE, Akgun H, Arda H, **Oner AO**. Overexpression of vascular endothelial growth factor receptor 2 in pterygia may have a predictive value for a higher postoperative recurrence rate. *Br J Ophthalmol*. 2014; 98: 796-800.
39. Cölgecen E, Ozyurt K, Ferahbas A, Borlu M, Kulluk P, Ozturk A, **Oner AO**, Gun I, Ascioğlu O. The prevalence of Behçet's disease in a city in Central Anatolia in Turkey. *Int J Dermatol*. 2015; 54(3):286-9. doi: 10.1111/ijd.12173. Epub 2014 Jul 11.
40. Arda H, Mirza GE, Polat OA, Karakucuk S, **Oner A**, Gumus K. Effects of chronic smoking on color vision in young subjects. *Int J Ophthalmol*. 2015 Feb 18;8(1):77-80. doi:10.3980/j.issn.2222-3959.2015.01.14. e Collection 2015.
41. Karaca C, Karaca Z, Kahraman N, Sirakaya E, **Oner A**, Mirza GE. Is there a role of ACTH in increased choroidal thickness in Cushing Syndrome?. *Retina*. 2016 Jul 14. [Epub ahead of print]

- 42. Öner A,** Gönen ZB, Sinim N, Çetin M, Özkul Y. Subretinal adipose-tissue derived mesenchymal stem cell implantation in advanced stage retinitis pigmentosa: A Phase I clinical safety study. *Stem Cell Research and Therapy*, 2016;7:178.
- 43: Ünlü M,** Gülmez Sevim D, Gültekin M, Baydemir R, Karaca Ç, **Öner A.** "Changes in retinal vessel diameters in migraine patients during attack-free period".*International Journal of Ophthalmology*. 2017;10: 439-444.
- 44: Oner A,** Sevim DG. Complications of stem cell based therapies in retinal diseases. *Stem Cell Research Open Library*, Vol 1, pp 1-7, 2017.
- 45: Oner A.** Recent Advancements in Gene Therapy for Hereditary Retinal Dystrophies. *Turk J Ophthalmol* 2017;47:338-343. DOI: 10.4274/tjo.41017
- 46: Sevim DG, Oner AO,** Unlu M, Mirza GE. Ocular complications after cosmetic periocular diode laser application to the eyelids. *Journal of Cosmetic and Laser Therapy*. 20 Feb 2018. 20:1-2. Doi: 10. 1080/14764172.2018:1427872
- 47: Unlu M,** Sevim DG, Karaca C, Duzgun B, **Oner AO,** Mirza E. Evaluation of the effect of fluorescein angiography on retinal vessel diameter: an optical coherence tomography study.*Int Ophthalmol*. 2018 Feb, 38(1): 75-82. Epub 2016 Dec 30. doi: 10.1007/s10792-016-0425-y. [Epub ahead of print]
- 48: Oner A.** Stem Cell Treatment in Retinal Diseases: Recent Developments. *Turk J Ophthalmol*. 2018 Feb;48(1):33-38. doi: 10.4274/tjo.89972. Epub 2018 Feb 23.
- 49: Oner A,** Kahraman N, Ozdamar S, Balcioğlu E. Comparison of the effects of intravitreal bevacizumab and dexamethasone in experimental posterior penetrating eye injury. *Int J Ophthalmol* 2018; 11(4):575-579
- 50: Gulmez Sevim D,** Unlu M, Sonmez S, Gultekin M, Karaca C, **Ozturk Oner A.** Retinal vessel diameter obtained by optical coherence tomography is spared in Parkinson's disease. *Int Ophthalmol*. 2018 Feb 28. doi: 10.1007/s10792-018-0873-7. [Epub ahead of print] PMID: 29492727
- 51: Şahiner M,** Bahar D, **Öner A,** Gonen ZB, Unlu M, Gülmez Sevim D, Karaca C, Mirza GE. The Effects of Anti-Vascular Endothelial Growth Factor Drugs on Retinal Pigment Epithelial Cell Culture", *Turkish Journal of Ophthalmology*. 2018; 48: 190-195.
- 52: Oner A,** Gonen ZB, Sevim DG, Sinim N, Unlu M. Suprachoroidal adipose tissue derived mesenchymal stem cell implantation in patients with dry type age-related macular degeneration and Stargardt's macular dystrophy: 6 month follow-up results of a phase 2 study. *Cellular Reprogramming*. 20(6):329-336. DOI: 10.1089/cell.2018.0045
- 53: Kahraman NS, Öner A.** Stem Cell Treatment in Degenerative Retinal and Optic Nerve Diseases. *Trakya University Journal of Natural Sciences*, 20(Special Issue): S11-S16, 2019

54: Oner A, Gonen ZB, Sevim DG, Sinim N, Unlu M. Six-month results of suprachoroidal adipose tissue derived mesenchymal stem cell implantation in patients with optic atrophy: A phase 1/2 study. *Int Ophthalmology*. 2019 Jul 15. doi: 10.1007/s10792-019-01141-5.

55: Oner A, Gonen ZB, Sevim DG, Sinim N, Cetin M, Ozkul Y. First-Year Results of Subretinal Mesenchymal Stem Cell Implantation in Severe Retinitis Pigmentosa. *J Stem Cell Res Ther* 9:454. doi: 10.35248/2155-6156.19.9.454

56: Kahraman NS, Sevim DG, **Oner A**. Cross-Validation of the Turkish Version of the 28-Item Impact of Vision Impairment Profile test. *Open Journal of Ophthalmology*. 2019, 9, 194-202

57: Kahraman NS, **Oner A**. Subtenon Injection of Autologous Platelet-Rich Plasma in Retinitis Pigmentosa: Is It a New Therapeutic Option? *Open Journal of Ophthalmology* 10(01):77-88
DOI: [10.4236/ojoph.2020.101010](https://doi.org/10.4236/ojoph.2020.101010)

A58: Kahraman NS, **Oner A**. Effect of Transcorneal Electrical Stimulation on Patients with Retinitis Pigmentosa. *J Ocul Pharmacol Ther*. 2020 May 19. doi: 10.1089/jop.2020.0017. Epub ahead of print. PMID: 32429728.

A59: Yaylacioglu Tuncay F, Guntekin Ergun S, **Oner A**, Turan A, Ozmert E, Ergun MA, Ozdek S. Inherited ocular diseases in Turkey: Current approaches and future directions. *American Journal of Medical Genetics Part C: Seminars in Medical Genetics*. (In press)
<https://doi.org/10.1002/ajmg.c.31829>

A60: Kahraman NS, **Oner A**. Umbilical Cord Derived Mesenchymal Stem Cell Implantation in Patients with Retinitis Pigmentosa: A 6-month Follow-up Results of a Phase 3 Trial. *Int J Ophthalmol*. 2020 Sep 18;13(9):1423-1429. doi: 10.18240/ijo.2020.09.14. PMID: 32953582; PMCID: PMC7459232.

A61: Kahraman NS, Gonen ZB, Sevim DG, **Oner A**. First Year Results of Suprachoroidal Adipose Tissue Derived Mesenchymal Stem Cell Implantation in Degenerative Macular Diseases. *Int J Stem Cells*. 2020 Oct 31. doi: 10.15283/ijsc20025. Epub ahead of print. PMID: 33122468.

A62: Kahraman NS, **Öner A**. Umbilical cord-derived mesenchymal stem cell implantation in patients with optic atrophy. *Eur J Ophthalmol*. 2020 Dec 14:1120672120977824. doi: 10.1177/1120672120977824. Epub ahead of print. PMID: 33307808.

A63: Oner A, Kahraman, N.S. Does Stem Cell Implantation Have an Effect on Severity of Retinitis Pigmentosa: Evaluation with a Classification System? *Open Journal of Ophthalmology*. 2021; 11, 36-48.

A 64: Kahraman, N.S. and **Oner, A**. (2021) The Evaluation of Vision Related Quality of Life in Patients with Retinitis Pigmentosa after Suprachoroidal Umbilical Cord Derived Mesenchymal Stem Cell Treatment. *Open Journal of Ophthalmology*, 11, 203-213

A65: Sener H, Sevim DG, **Oner A**, Erkilic K. Correlation between Optical Coherence Tomography Angiography and Multifocal Electroretinogram Findings in Patients with Diabetes Mellitus. *Photodiagnosis Photodyn Ther*. 2021 Sep 28:102558. doi: 10.1016/j.pdpdt.2021.102558. Epub ahead of print. PMID: 34597834.

A 66: Oner A & Kahraman NS. (2021) Comparison of Suprachoroidal and Subtenon Stem Cell Delivery Methods in Patients with Retinitis Pigmentosa. J Stem Cell Ther Res, 1(1): 1-8.

VII. BOOK CHAPTERS and TRANSLATIONS

I have got 14 book chapters that were published in Turkey. I am also the editor of ‘Ocular Electrophysiology’ book which is published in 2021.

VIII. ACHIEVEMENTS and REWARDS

- 1- Graduated from Cukurova University, Faculty of Medicine (Turkish section) with a seventh degree.
- 2- Second prize for best poster in “March Symposium of Turkish Ophthalmology Society” for the study “Choroidal Thickness in dry age-related macular degeneration” March 2014
- 3- First prize for best scientific report of Retina Vitreous Journal Nov 2015
- 4- Special reward of ISSCA Stem cell society April 2019.

IX. CERTIFICATES and BOARDS

- 1- Investigator Training Program (ITP) Certificate (Date: 2004)
- 2- European Board of Ophthalmology (EBO) (Date: May 2008)

X. PROFESSIONAL MEMBERSHIPS

- 1- Turkish Society of Ophthalmology (Division of Surgical and Medical Retina and Electrophysiology)
- 2- Fellow of European Board of Ophthalmology
- 3- Membership of Euroretina.
- 4- Membership of American Academy
- 5- Membership of Stem Cell Society
- 6- International Society of Stem Cell Applications

XI. FACULTY LECTURES

- 1- Patient Examination In ophthalmology – 1 hour / 3 weeks (2006-2009 Academic Year, Department of Ophthalmology, School of Medicine, Erciyes University, Kayseri, Turkey)
- 2- Age Related Macular Degeneration – 2 hours / 3 weeks (2006-2019 Academic Year, Department of Ophthalmology, School of Medicine, Erciyes University, Kayseri, Turkey)
- 3- Hipertension Related Eye Disease – 2 hours / 3 weeks (2006-2009 Academic Year, Department of Ophthalmology, School of Medicine, Erciyes University, Kayseri, Turkey)
- 4- Age Related Macular Degeneration – 2 hours / 3 weeks (2009-2019 Academic Year, Department of Ophthalmology, School of Medicine, Erciyes University, Kayseri, Turkey)

XII. HOBIES

- 1- Painting
- 2- Reading books
- 3- Cinema and theatres
- 4- Sports: Playing tennis, swimming.