

MILTADIS K. TSILIMBARIS

**SHORT CURRICULUM VITAE**



DATE OF BIRTH	May 21 1962
PLACE OF BIRTH	Corfu, Greece
CURRENT POSITION	Professor of Ophthalmology
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**STUDIES AND WORKING POSTS HELD**

1974-1980	High school (Corfu, Greece)
1980-1986	Patras University Medical School, Patras, Greece
Jan 1987	Medical Degree (Ptychio Iatrikes)
Feb 1987	Licence to practice Medicine
Apr 1987 - Jan 1989	Greek Army Service ( Camp Doctor )

Jan 1989- Dec 1989	Practicing General Medicine
Dec 1989- Apr 1990	Assistant in the Eye Clinic of the Prefectural Hospital of Corfu, Greece
Apr. 1990- Apr 1994	Resident in University Eye Clinic, Heraclion, Crete, Greece (Director.:Prof. I.Tsamparlakis MD)
May 1991- Apr 1994	Elaboration of a PhD Thesis on the subject: "Photodynamic thrombosis of corneal neovascularization using phthalocyanine and a diode laser" (Medical School of Heraklion, Crete, Greece).
Sept 1994	Board certification in Ophthalmology
Oct -Nov 1994	Visitor in the Vitreoretinal Service, University Eye Clinic of Bonn, Germany (Dir: Prof. M. Spitznas)
Dec 1994- Apr 1995	Greek Ophthalmological Center "Orasis" (Dir: J. Lambros, MD)
May - June 1995	Visitor in the Retina Service, Mass. Eye and Ear Infirmary, Harvard University Medical School (Dir: Prof. E. Gragoudas, MD)
July 1995 – Jun 2000	Lecturer in Ophthalmology, University of Crete Medical School.
Jun 2000 – May 2010	<b>Assist Prof of Ophthalmology, University of Crete Medical School.</b>
May 2010 – Nov. 2015	<b>Assoc. Prof of Ophthalmology, University of Crete Medical School.</b>
Dec 2015 - today	<b>Professor of Ophthalmology, University of Crete Medical School.</b>
Sept. 2004 – Sept. 2011	<b>Director of the University Eye Clinic of Heraklion, Crete</b>
July 1995 – today	Consultant Ophthalmologist, University Eye Clinic Of Heraklion, Crete. Since July 1995 my special clinical and surgical interests are focused in posterior segment diseases. <b>Director of the Retina Service</b> of the Clinic and perform all kind of posterior segment surgery, such

as conventional retinal detachment surgery, pneumatic retinopexy, vitrectomies for complicated regmatogenous retinal, diabetic retinal detachments and vitreous haemorrhages as well as laser surgery treatment of patients with a variety of pathologies (diabetic retinopathy, retinal vasculopathies, SRNV, retinal tears).

- Sept. 1990- today Member of the research team of the Vardinoyannion Eye Institute of Crete (Director: Assoc. Prof. I. G. Pallikaris, MD). Research areas of interest: Laser applications in ophthalmology, Photodynamic vascular occlusion, Vitreoretinal Surgery, Vascular diseases of the retina, Novel pharmacological therapies of the macular diseases, Mechanical properties of the human eye, Ophthalmic imaging.
- Sept – Oct 1997 Laboratory of Physics, University of Dijon, France. Investigation of ophthalmic applications of femtosecond laser. Application of AFM in ophthalmic imaging.
- June 1998 Visitor in the Vitreoretinal Dept of the Institute of Ocular Microsurgery of Barcelona, (IMO) Spain (Dir: Dr. B. Corcostegui).
- January 1999 Laboratory of Physics, University of Dijon, France. Application of AFM in ophthalmic imaging.
- Jan - July 2001 **Sabbatical:** Laser Lab., Mass. Eye and Ear Infirmary, Harvard University Medical School. Research in vascular microsurgery, in collaboration with Prof. DJ D’Amico.
- Sept. 2005 – Sept. 2014 **Acting Director** of the Postgraduate Program “Optics and Vision”
- Jan. 2009 – July 2009 **Visiting Professor**, University of Geneva Medical School, Dept of Ophthalmology. Research in retinal vascular diseases in collaboration with Prof. CJ Pournaras.

June 2011	<b>Erasmus Fellow</b> (Faculty Mobility) in the University Eye Clinic of Geneva, Switzerland
October 2014 – today	<b>Director</b> , University Eye Clinic of Heraklion.
October 2014 – today	<b>Director of Studies</b> , Postgraduate Program «Optics and Vision».

### **TITLES-AWARDS**

1. Scholarships of IKY for my performance in the 3rd, 4th, 5th and 6th year of my university studies.
2. I passed successfully the exam of the Educational Commission for Foreign Medical Graduates of the United States (FMGMS Examination Certificate, May. 1989)
3. Travel Grant by FI.BEMMO for my participation in ARVO meetings, Sarasota Florida, 1992 and 1993.
4. Travel Grant from the University of Crete for my participation in the ARVO meeting, Fort Lauderdale, Florida, 1996
5. Travel Grant from the University of Crete for my participation in the annual meeting of the American Academy of Ophthalmology, New Orleans, 1998.
6. Travel Grant from the University of Crete for my participation in the ARVO meeting, Fort Lauderdale, Florida, 2000
7. Awards in 3 presentation in the 38th Panhellenic Ophthalmological Congress, Mykonos, 2005
7. Travel Grand for the annual conference EVER, Slovenia, 2008
8. Chosen as national representative to participate in the 3-years Leadership in Ophthalmology Program of the European Society of Ophthalmology, 2009-2012.
9. Award for best free paper, 27th International Conference EEEDCH, Athens, February 2013

10. Award for Best Poster, 46th Panhellenic Ophthalmological Congress, Pylos, Messinia, May 2013

## **MEMBERSHIP**

- Association for Research in Vision and Ophthalmology (ARVO)
- American Academy of Ophthalmology
- The American Association of Retina Specialists
- Member of Members-in-Training Committee, ARVO (2005 - 2008).
- Club Jules Gonin.
- Euretina
- The European Vision and Eye Research (EVER)
- Panhellenic Ophthalmological Society
- Greek Vitreoretinal Society (member of the Board 2008- )
- Cretan Ophthalmologic Society (President 2008- , Secretary General, 1996-1999)
- New York Academy of Sciences (1988 - 1989)
- General Medical Council (UK)

## **PUBLICATIONS**

### **Chapters in Books**

1. Lydataki S, Tsilimbaris M, Lesniewska E, Bron A, Pallikaris I: Tissue Observed by Atomic Force Microscopy στο βιβλίο Atomic Force Microscopy. Barga PC, Ricci D (eds) της σειράς Methods in Molecular Biology, Humana Press, Totowa, NJ, 2004

2. Miltiadis K Tsilimbaris, Chrysanthi Tsika, Vasilios Diakonis, Aleksandra Karavitaki and Ioannis Pallikaris: Chapter 22: Macular Edema and Cataract

Surgery in *Cataract Surgery*, by Farhan Husain Zaidi, (ed.), InTech, February 2013, ISBN 978-953-51-0975-4,

3. Miliadis Tsilimbaris, Efstathios Detorakis, George Kontadakis: Cataract surgery and monofocal IOLs: refractive and presbyopia considerations in *Presbyopia. Origins, Effects, and Treatment*, by I Pallikaris, S Plainis WN Charman (eds.). SLACK Inc. NJ, USA, 2012

4. Miltiadis K Tsilimbaris, Chrysanthi Tsika, George Kontadakis, Athanassios Giarmoukakis: Surgical management of epiretinal membrane in *Eye Surgery*, by P. A. Pacheco (ed.), InTech, 2015

5. Tsilimbaris M., Anastasakis A: The blood-retina barrier and the suspension of its operation in *Common diseases of the macula*, S. Dimitrakos (ed.), Novartis, Athens 2012, pp.18-24

6. Tsilimbaris M., Anastassakis A: Interesting cases: Age-related macular degeneration. Occult membrane – RPE detachment in *Common diseases of the macula*, S. Dimitrakos (ed.), Novartis, Athens 2012, pp. 112-114

7. Tsilimbaris M., Anastassakis A .: Interesting cases: exudative age-related macular degeneration, in *Common diseases of the macula*, S. Dimitrakos (ed.), Novartis, Athens 2012, pp. 115-117

8. Anastassakis A., Tsilimbaris M: Interesting cases: retinal vein occlusion and hypercoagulability syndrome in *Common diseases of the macula*, S. Dimitrakos (ed.), Novartis, Athens 2012, pp. 198-199

#### **Articles in peer-review Journals**

1. Tsilimbaris MK, Vlahonikolis IG, Siganos D, Makridakis G, Pallikaris IG: Comparison of keratometric readings as obtained by Javal ophthalmometer and Corneal Analysis System J Corn Ref Surg 7:368-373, 1991
2. Pallikaris I, Papatzanaki M, Siganos D, Tsilimbaris M: "A corneal flap technique for Laser in situ keratomileusis : Human studies" Arch Ophthalmol, 145: 1699-1702, 1991
3. Tsilimbaris MK, Pallikaris IG : "Clinical applications of Corneal Topography" (in Greek) Gr Ann Ophthalmol 29(3):277-287, 1992 .
4. Pallikaris I, Tsilimbaris M, Papatzanaki M, Siganos D, Goles K : "Paraformaldehyde induced keratitis after PRK" Am J Ophthalmol 114 : 339-344, 1992
5. Siganos DS, Tselentis IG, Papatzanaki ME, Tsilimbaris MK, Pallikaris IG: "Achromobacter Xylosoxidans keratitis following penetrating keratoplasty" Corn Refr Surg 9(1): 71-73, 1993
6. Naoumides L, Tsilimbaris MK, Georgiades A, Pallikaris IG : "A slitlamp-mounted diode laser for ophthalmic photodynamic applications of phthalocyanine" Am J Ophthalmol 115(1):111-112, 1993
7. Pallikaris I, Tsilimbaris M, Iliaki O, Naoumidi I, Georgiades A, Panagopoulos I: "Effectiveness of corneal neovascularization photothrombosis using phthalocyanine and a diode laser (675nm). Lasers Surg Med 13:197-203;1993
8. Tsilimbaris MK, Pallikaris IG: Transient myopia following Septrin forte injection". Gr Ann Ophthalmol 30(1-2):107-109;1993
9. Tsilimbaris MK, Pallikaris IG, Naoumidi II, Vlahonikolis IG, Tsakalof AK, Lydataki SE: "Phthalocyanine mediated photodynamic thrombosis of experimental corneal neovascularization. Effect of phthalocyanine dose and irradiation onset time on vascular occlusion rate." Lasers Surg Med 15:19-31, 1994

10. Pallikaris IG, Tsilimbaris MK: "Photodynamic therapy, Photothrombosis. A review with emphasis on ophthalmic applications" (in Greek) *Gr Ann Ophthalmol* 31(1):25-38; 1994
11. Tsilimbaris MK, Pallikaris IG, Lydataki S, : "Photothrombosis using two different phthalocyanine administration routes: Continuous i.v. infusion *versus* bolus i.v. injection" *Photochem Photobiol*, 62(3):535-541;1995
12. Tsilimbaris MK, Pallikaris IG: "Corneal neovascularization: Pathophysiology and Therapy". (in Greek) *Gr Ann Ophthalmol* 32(2):201-213;1995
13. Iliaki OE, Naoumidi II, Tsilimbaris MK, Pallikaris IG: "Photothrombosis of retinal and choroidal vessels in rabbit eyes using chloroaluminum sulfonated phthalocyanine and a diode laser" *Lasers Surg Med*, 19:311-323;1996
14. Pallikaris IG, Margaritis VN, Naoumdi II, Naoumidis LP, Tsilimbaris MK, Panagopoulos JA, Tsampralakis IC: Histological evaluation of phthalocyanine mediated photodynamic occlusion of corneal neovascularization enhanced by hyperbaric oxygenation. *J Refract Surg* 12:S313-S316;1996
15. Tsilimbaris MK, Naoumidi II, Naoumidis LP, Papageorgiou E, Pallikaris IG: Transscleral ciliary body PDT using phthalocyanine and a diode laser. Functional and morphological implications in albino rabbits. *Ophthal Surg Lasers* 28:483-494;1997.
16. Tsilimbaris MK, Tsopakis GM, Pallikaris IG: Adenoviral keratoconjunctivitis: Correlation between anterior corneal surface alterations and transient visual acuity reduction. (in Greek) *Gr Ann Ophthalmol* 34(2):189-196;1997
17. Tsilimbaris MK, Karabekios S, Kozobolis V, Velegrakis G, Pallikaris IG: Needle entrance into the maxillary sinus during retrobulbar anesthesia. *Ophthal Surg Lasers* 29(7):602-605;1998.



18. Kozobolis VP, Detorakis ET, Tsilimbaris MK, Vlachonikolis IG, Tsambarlakis IC, Pallikaris IG. Correlation between age-related macular degeneration and pseudoexfoliation syndrome in the population of Crete (Greece). *Arch Ophthalmol*. 1999 May;117(5):664-9.
19. Tsilimbaris MK, Lesniewska E, Lydataki S, Le Grimellec C, Goudonnet JP, Pallikaris IG. The use of atomic force microscopy for the observation of corneal epithelium surface. *Invest Ophthalmol Vis Sci*. 2000 Mar;41(3):680-6.
20. Kozobolis VP, Detorakis ET, Tsilimbaris MK, Vlachonikolis IG, Tsambarlakis IC, Pallikaris IG. Correlation between age-related macular degeneration and pseudoexfoliation syndrome in the population of Crete (Greece). *Arch Ophthalmol*. 1999 May;117(5):664-9.
21. Christodoulakis M, Tsilimbaris M, Pallikaris I: Epidemiology risk factors of age related macula degeneration. *Gr Ann Ophthalmol* 1:57-61; 2001
22. Papadaki Th, Mastrodomos V, Tsilimbaris M, Pallikaris I: Orbital mucormycosis. *Iatriki* 79(1):74-78;2001
23. Tsilimbaris M, Ghinis H, Kounis G, Kimionis G, Pallikaris I.: Attenuation of ocular wall pulsation in eyes containing a gas bubble after vitrectomy. *Curr Eye Res*. 2002 Mar;24(3):202-5.
24. Tsagaraki DP, Evangelidou AE, Tsilimbaris M, Spilioti MG, Mihailidou EP, Lionis C, Pallikaris I.: The significance of ophthalmologic evaluation in the early diagnosis of inborn errors of metabolism: the Cretan experience. *BMC Ophthalmol*. 2002 Apr 11;2(1):2.
25. Lit ES, Tsilimbaris M, Gotzaridis E, D'Amico DJ.: Lamina puncture: pars plana optic disc surgery for central retinal vein occlusion. *Arch Ophthalmol*. 2002 Apr;120(4):495-9.
26. Lydataki S, Lesniewska E, Tsilimbaris MK, Panagopoulou S, Le Grimellec C, Pallikaris IG: Excimer laser ablated cornea observed by atomic force microscopy. *Single Mol*. 3(2002) 2-3, 141-147

27. Tsilimbaris, M. K.; Ghinis, H.; Kounis, G.; Kimionis, G.; Pallikaris, I. G.: Attenuation of ocular wall pulsation in eyes containing a gas bubble after vitrectomy. *Current Eye Research* 24(3):202-205;2002
28. Papadaki, T.; Tsilimbaris, M.; Thermos, K.; Karavellas, M.; Samonakis, D.; Papadakis, A.; Linardakis, M.; Kouromalis, E.; Pallikaris, I.: The role of lanreotide in the treatment of choroidal neovascularization secondary to age-related macular degeneration - A pilot clinical trial. *Retina* 23(6):800-807;2003
29. Lydataki, S.; Lesniewska, E.; Tsilimbaris, M. K.; Le Grimellec, C.; Rochette, L.; Goudonnet, J. P.; Pallikaris, I. G.: Observation of the posterior endothelial surface of the rabbit cornea using atomic force microscopy. *Cornea* 22(7):651-664;2003
30. Lydataki, S.; Tsilimbaris, M. K.; Lesniewska, E. S.; Bron, A.; Pallikaris, I. G.: Corneal tissue observed by atomic force microscopy. *Methods Mol Biol* 242:69-83;2004
31. Vasilaki A, Papadaki T, Notas G, Kolios G, Mastrodimou N, Hoyer D, Tsilimbaris M, Kouroumalis E, Pallikaris I, Thermos K.: Effect of somatostatin on nitric oxide production in human retinal pigment epithelium cell cultures. *Invest Ophthalmol Vis Sci*. 2004 May;45(5):1499-506.
32. Tsilimbaris M, Lit ES, Christoforidis JB, D'Amico DJ.: In vivo rabbit eyecup preparation for use in retinal research. *Invest Ophthalmol Vis Sci*. 2004 Mar;45(3):906-9.
33. Tsilimbaris M, Lit E, D'Amico D.: Retinal Microvascular Surgery - A feasibility study. *Invest Ophthalmol Vis Sci*. 2004 Jun;45(6):1963-8.
34. G D. Kymionis, M K. Tsilimbaris, O E. Iliaki, E V. Christodoulakis, C S. Siganos, I G. Pallikaris: Treatment of atopic eyelid disease using topical tacrolimus following corticosteroid discontinuation in a patient with open angle glaucoma. *Cornea*. 2004 Nov;23(8):828-30.

35. Pallikaris IG, Kymionis GD, Ginis HS, Kounis GA, Tsilimbaris MK. : Ocular rigidity in living human eyes. *Invest Ophthalmol Vis Sci.* 2005 Feb;46(2):409-14.
36. Husain D, Kim I, Gauthier D, Lane AM, Tsilimbaris MK, Ezra E, Connolly EJ, Michaud N, Gragoudas ES, O'Neill CA, Beyer JC, Miller JW.: Safety and efficacy of intravitreal injection of ranibizumab in combination with verteporfin PDT on experimental choroidal neovascularization in the monkey. *Arch Ophthalmol.* 2005 Apr;123(4):509-16.
37. Charakidas A, Kalogeraki A, Tsilimbaris M, Koukoulomatis P, Brouzas D, Delides G.: Lens epithelial apoptosis and cell proliferation In human age-related cortical cataract. *Eur J Ophthalmol.* 2005 Mar-Apr;15(2):213-20.
38. Pallikaris A, Skondra D, Tsilimbaris M. Intraobserver repeatability of macula measurements by confocal scanning laser tomography. *Am J Ophthalmol.* 2005 Apr;139(4):624-30.
39. Kymionis GD, Naoumidi TL, Aslanides IM, Kumar V, Astyrakakis NI, Tsilimbaris M, Pallikaris IG. Intraocular pressure measurements after conductive keratoplasty. *J Refract Surg.* 2005 Mar-Apr;21(2):171-5.
40. Verteporfin Roundtable Participants.: Guidelines for using verteporfin (Visudyne) in photodynamic therapy for choroidal neovascularization due to age-related macular degeneration and other causes: update. *Retina.* 2005 Feb-Mar;25(2):119-34.
41. Kymionis GD, Tsilimbaris MK, Christodoulakis EB, Pallikaris IG.: Late onset branch retinal artery occlusion following coronary angiography. *Acta Ophthalmol Scand.* 2005 Feb;83(1):122-3. No abstract available.
- 42: Pallikaris IG, Kymionis GD, Ginis HS, Kounis GA, Christodoulakis E, Tsilimbaris MK. Ocular rigidity in patients with age-related macular degeneration. *Am J Ophthalmol.* 2006 Apr;141(4):611-5.

43: Tsilimbaris MK, Charisis SK, Naoumidi T, Panteleontidis V, Skondra D, Christodoulakis E, Naoumidi I. Contact transscleral ciliary body photodynamic therapy in pigmented rabbits using verteporfin and diode laser: evaluation of treatment parameters. *Curr Eye Res.* 2006 Jul-Aug;31(7-8):577-85.

44: Ntimenou V, Mourtas S, Christodoulakis EV, Tsilimbaris M, Antimisiaris SG. Stability of protein-encapsulating DRV liposomes after freeze-drying: a study with bsa and t-PA. *J Liposome Res.* 2006;16(4):403-16.

45: Kymionis GD, Panagiotoglou TD, Yoo SH, Tsiklis NS, Christodoulakis E, Hajithanasias GC, Tsilimbaris MK, Pallikaris IG. Central corneal thickness in patients with neovascular age-related macular degeneration. *Cornea.* 2007 Feb;26(2):182-4.

46: Tsilimbaris MK, Gotzaridis S, Charisis SK, Kymionis G, Christodoulakis EV. Spontaneous closure of macular holes developed after pars plana vitrectomy. *Semin Ophthalmol.* 2007 Jan-Mar;22(1):39-42.

47: Halkiadakis I, Iliaki O, Kalyvianaki MI, Tsilimbaris MK. Occlusion therapy of unilateral amblyopia with botulinum toxin induced ptosis. *Semin Ophthalmol.* 2007 Jan-Mar;22(1):55-7.

48: Plainis S, Anastasakis AG, Tsilimbaris MK. The value of contrast sensitivity in diagnosing central serous chorioretinopathy. *Clin Exp Optom.* 2007 Jul;90(4):296-8.

49: Tsilimbaris MK, Panagiotoglou TD, Charisis SK, Anastasakis A, Krikonis TS, Christodoulakis E. The use of intravitreal etanercept in diabetic macular oedema. *Semin Ophthalmol.* 2007 Apr-Jun;22(2):75-9.

50: Christodoulakis EV, Tsilimbaris MK. The role of vitrectomy assisted rt-PA injection for the management of branch retinal vein occlusion: case report. *Semin Ophthalmol.* 2007 Apr-Jun;22(2):89-93.

51: Plainis S, Tzatzala P, Orphanos Y, Tsilimbaris MK. A modified ETDRS visual acuity chart for European-wide use. *Optom Vis Sci.* 2007 Jul;84(7):647-53.

52: Kymionis GD, Panagiotoglou T, Tsilimbaris MK. The effect of intense, short-term topical dexamethasone disodium phosphate eyedrops on blood glucose level in diabetic patients. *Ophthalmologica.* 2007;221(6):426-9.

53: Kounis GA, Tsilimbaris MK, Kymionis GD, Ginis HS, Pallikaris IG. Estimating variability in placido-based topographic systems. *Optom Vis Sci.* 2007 Oct;84(10):962-8.

54: Kymionis GD, Diakonis VF, Kounis G, Charisis S, Bouzoukis D, Ginis H, Yoo S, Tsilimbaris M, Pallikaris IG. Ocular rigidity evaluation after photorefractive keratectomy: an experimental study. *J Refract Surg.* 2008 Feb;24(2):173-7.

55. Detorakis ET, Maris T, Papadaki E, Tsilimbaris MK, Karantanas AH, Pallikaris IG. Evaluation of the position and function of aqueous drainage implants with magnetic resonance imaging. *J Glaucoma.* 2009 Aug;18(6):453-9.

56. Detorakis ET, Drakonaki EE, Bizakis I, Papadaki E, Tsilimbaris MK, Pallikaris IG. MRI evaluation of lacrimal drainage after external and endonasal dacryocystorhinostomy. *Ophthal Plast Reconstr Surg.* 2009 Jul-Aug;25(4):289-92.

57: Mendrinou E, Tsilimbaris MK, Tsoka P, Pournaras CJ. Immunohistochemical analysis of internal limiting membrane by confocal microscopy in a case of stage 4 idiopathic macular hole. *Eye (Lond).* 2009 Oct 23. [Epub ahead of print]

58: Charisis SK, Naoumidi II, Ginis HS, Detorakis ET, Tsilimbaris MK. Contact Transcleral Ciliary Body Photodynamic Therapy with Verteporfin in Pigmented Rabbits: Effect of Repeated Treatments. *Photochem Photobiol.* 2009 Nov 12.

59: Tsilimbaris MK, Pandeledonidis V, Panagiotoglou T, Arvanitaki V, Fragiskou S, Eleftheriadou M, Tsika C, Papadaki T. Intravitreal combination of triamcinolone acetonide and bevacizumab (Kenacort-Avastin) in diffuse diabetic macular edema. *Semin Ophthalmol.* 2009 Nov-Dec;24(6):225-30.

60: Kymionis GD, Grentzelos MA, Kalyvianaki MI, Detorakis ET, Kounis GA, Tsilimbaris MK, Pallikaris IG. Fifteen-year follow-up after anterior chamber phakic intraocular lens implantation in one and LASIK in the fellow eye. *Semin Ophthalmol.* 2009 Nov-Dec;24(6):231-3. PubMed PMID: 19954372.

61: Krikonis TS, Panagiotoglou TD, Tsika C, Alegakis A, Pallikaris IG, Tsilimbaris MK. Endophthalmitis after cataract extraction: incidence, treatment, and outcome in Crete, Greece, during period 2000-2008. *Semin Ophthalmol.* 2009 Nov-Dec;24(6):234-8.

62: Fragiskou S, Papadaki T, Minos E, Panteleontidis V, Tsilimbaris M. Lamellar retinal hole formation following routine cataract surgery. *Semin Ophthalmol.* 2009 Nov-Dec;24(6):239-40.

63: Detorakis ET, Drakonaki E, Kymionis G, Pallikaris IG, Tsilimbaris MK. Clinical and imaging findings in multifocal orbital vascular lesions: a case series. *Semin Ophthalmol.* 2009 Nov-Dec;24(6):241-4.

64: Papadaki T, Vitanova V, Zacharopoulos I, Tsilimbaris M. Central retinal vein occlusion after uncomplicated glaucoma filtering procedure combined with phacoemulsification. *Semin Ophthalmol.* 2009 Nov-Dec;24(6):254-5.

65: Detorakis ET, Tsilimbaris MK. Successful conservative management of expanded polytetrafluoroethylene band exposure in frontalis suspension. *Ophthalm Plast Reconstr Surg.* 2009 Sep-Oct;25(5):416-7.

66: Detorakis ET, Tsilimbaris MK. Dacryocystectomy for the treatment of nasolacrimal obstruction in elderly patients treated with beta-blockers. *Ophthalmol.*

Plast Reconstr Surg. 2009 Sep-Oct;25(5):417.

67: Detorakis ET, Tsilimbaris MK. Watery epiphora after uncomplicated phacoemulcification. *Ophthal Plast Reconstr Surg*. 2010 Jan-Feb;26(1):68.

68: Detorakis ET, Drakonaki EE, Tsilimbaris MK, Pallikaris IG, Giarmenitis S. Real-time ultrasound elastographic imaging of ocular and periocular tissues: a feasibility study. *Ophthalmic Surg Lasers Imaging*. 2010 Jan-Feb;41(1):135-41.

69. Panteleontidis V, Detorakis ET, Pallikaris IG, Tsilimbaris MK. Latanoprost-Dependent Cystoid Macular Edema Following Uncomplicated Cataract Surgery in Pseudoexfoliative Eyes. *Ophthalmic Surg Lasers Imaging*. 2010 Mar 9:1-5.

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71. Detorakis ET, Drakonaki EE, Papadaki E, Tsilimbaris MK, Pallikaris IG. Evaluation of globe position within the orbit: clinical and imaging correlations. *Br J Ophthalmol*. 2010 Jan;94(1):135-6.

72. Panagiotoglou TD, Ganotakis ES, Kymionis GD, Moschandreas JA, Fanti GN, Charisis SK, Malliaraki NE, Tsilimbaris MK. Atorvastatin for diabetic macular edema in patients with diabetes mellitus and elevated serum cholesterol. *Ophthalmic Surg Lasers Imaging*. 2010 May-Jun;41(3):316-22.

73. Papadaki T, Tsilimbaris M, Pallikaris I, Thermos K. Somatostatin receptor activation (sst(1)-sst(5)) differentially influences human retinal pigment epithelium cell viability. *Acta Ophthalmol*. 2010 Jul 13.

74: Grammenandi E, Detorakis ET, Pallikaris IG, Tsilimbaris MK. Differences

between Goldmann Applanation Tonometry and Dynamic Contour Tonometry in pseudoexfoliation syndrome. *Clin Experiment Ophthalmol*. 2010 Jul;38(5):444-8.

75: Detorakis ET, Grammenandi E, Pallikaris IG, Tsilimbaris MK. Differences between Goldmann Applanation Tonometry and Dynamic Contour Tonometry following Trabeculectomy. *J Ophthalmol*. 2010;2010. pii: 357387. Epub 2010 Jul 13. PubMed

76: Detorakis ET, Tsilimbaris MK. Watery Epiphora Following DCR: The Role of the Lacrimal Sac. *Ophthal Plast Reconstr Surg*. 2010 Aug 9. [Epub ahead of print]

77: Detorakis ET, Drakonaki E, Papadaki E, Pallikaris IG, Tsilimbaris MK. Watery eye following patent external DCR: an MR dacryocystography study. *Orbit*. 2010 Oct;29(5):239-43.

78: Detorakis ET, Drakonaki E, Papadaki E, Pallikaris IG, Tsilimbaris MK. Effective orbital volume and eyeball position: an MRI study. *Orbit*. 2010 Oct;29(5):244-9. Epub 2010 Sep 2.

79: Detorakis ET, Tsilimbaris MK, Pallikaris IG. Blepharoptosis and floppy eyelid. *Ophthalmology*. 2010 Nov;117(11):2237.e1; author reply 2238.

80. Plainis S, Petratou D, Giannakopoulou T, Atchison DA, Tsilimbaris MK. Binocular summation improves performance to defocus-induced blur. *Invest Ophthalmol Vis Sci*. 2011 Apr 25;52(5):2784-9. Print 2011 Apr.

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82: Mendrinou E, Petropoulos IK, Mangioris G, Tsilimbaris MK, Papadopoulou DN, Geka A, Pournaras CJ. Vasomotor effect of intravitreal juxta-arteriolar injection of L-lactate on the



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## **BOOK REVIEW**

134. THERAPY FOR OCULAR ANGIOGENESIS: PRINCIPLES AND PRACTICE.  
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## **EDITORIAL**

135. Petros E. Carvounis, Thomas A. Albini, Andrew J. Barkmeier, and Miltiadis Tsilimbaris, "Advances in Retinal Therapeutics," *Journal of Ophthalmology*, vol. 2015, Article ID 515193, 1 pages, 2015. doi:10.1155/2015/515193

## **PATENTS AND COPYRIGHTS**

1. COMPRESSIBLE IMPLANT FOR INCREASING OPHTHALMIC ELASTICITY AND PREVENTION OF AGE-RELATED MACULAR DEGENERATION. Pallikaris I, Tsilimbaris M, Ginis X. (In Greece and USA).
2. DEVICE FOR IRRADIATION OF THE CILIARY BODY OF THE EYE. Tsilimbaris M, Naoumidis L, Pallikaris I (In Greece).
3. OPTOTYPES WITH CHARACTERS LEGIBLES FROM INDIVIDUALS RECOGNIZING LATIN, CYRILIK OR GREEK ALPHABETS. Tsilimbaris M, Plainis S and Pallikaris I. (Copy right on sets of characters used).