

Personal Information

Name: Efsthios (Stathis)

Surname: Detorakis

Date of birth: 26 July 1967

Place of birth: Heraklion, Crete, Greece

Marital status: Married, 3 children

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University Hospital of Heraklion,
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Medical Degree

Medical School, University of Athens, Greece (1985)

Honorary Awards

1. Greek National Scholarship (IKY) grant (1985-1988)
2. Excellence award from the Medical School University of Athens (1991).
3. Papadakis Foundation Scholarship-University of Athens (1988-1991).
4. Kontoleon Scholarship-University of Athens (2000).
5. Lilian Voudouri Foundation Scholarship (2002-2002)
6. Aristotle Onassis Foundation Scholarship (2002)

Basic Training in Ophthalmology

- 401 General Military Hospital in Athens, during service in Greek Army, 1993-1994
- Vardinoyannion Eye Institute of Crete (Head: Professor Ioannis G. Pallikaris), 1995
- Department of Ophthalmology, University Hospital of Heraklion, Crete, Greece (Head: Professor Ioannis G. Pallikaris), 1996-1999

PhD Thesis

Medical School, University of Crete (1999). PhD Thesis entitled: “*Molecular Genetic Alterations and Viral Presence in Ophthalmic Pterygium*”. Supervisors: Professors Ioannis G. Pallikaris, Demetrios A. Spandidos and Miltiadis K. Tsilimbaris.

Fellowships

- Clinical fellowship in Oculoplastic Surgery (mainly focused on eyelid and lacrimal surgery) at Salisbury District Hospital (supervisor Mr. AG Tyers) and Southampton University Hospital (supervisor Mrs. R Manners), in UK (2000-2001).
- International fellowship in Ocular Oncology at the Jules Stein Eye Institute, UCLA, in Los Angeles, USA. Supervisor: Professor Bradley R. Straatsma (2001-20

Grants

- Straatsma retinal research fund (Los Angeles, USA, 2001) for the study of iris neovascularization following I-125 brachytherapy.
- Pythagoras grant (Alexandroupolis, Greece, 2004) for the development of new technologies in early glaucoma diagnosis.

Professional appointments

- Clinical lecturer in Ophthalmology, Democritus university of Thrace (2002-2006)
- Consultant Ophthalmic Surgeon, University Hospital of Heraklion, Crete, Greece (2006-present day)

Peer-reviewed Publications

1. Pallikaris I, McDonald MB, Siganos D, Klonos G, **Detorakis S**, Frey R, Downes R, Gauthier CA Tracker-assisted photorefractive keratectomy for myopia of -1 to -6 diopters. *J Refract Surg* 1996;12:240-247
2. Kanellopoulos AJ, Pallikaris IG, Donnenfeld ED, **Detorakis S**, Koufala K, Perry HD Comparison of corneal sensation following photorefractive keratectomy and laser in situ keratomileusis. *J Cataract Refract Surg* 1997;23:34-38
3. Kozobolis VP, **Detorakis ET**, Vlachonikolis IG, Pallikaris IG Endothelial corneal damage after neodymium:YAG laser treatment: pupillary membranectomies, iridotomies, capsulotomies. *Ophthalmic Surg Lasers* 1998;29:793-802
4. **Detorakis ET**, Sourvinos G, Tsampralakis J, Spandidos DA Evaluation of loss of heterozygosity and microsatellite instability in human pterygium: clinical correlations. *Br J Ophthalmol* 1998;82:1324-1328
5. **Detorakis ET**, Siganos DS, Houlakis VM, Kozobolis VP, Pallikaris IG Microbiological examination of bandage soft contact lenses used in laser refractive surgery. *J Refract Surg* 1998;14:631-635

6. **Detorakis ET**, Siganos DS, Kozobolis VP, Pallikaris IG Corneal epithelial wound healing after excimer laser photorefractive and photoastigmatic keratectomy (PRK and PARK). *Cornea* 1999;18:25-28
7. Kozobolis VP, **Detorakis ET**, Sourvinos G, Pallikaris IG, Spandidos DA. Loss of Heterozygosity in pseudoexfoliation syndrome. *Invest Ophthalmol Vis Sci*. 1999;40:1255-1260.
8. 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;117:664-669.
9. Kozobolis VP, **Detorakis ET.**, Tsopakis GM, Pallikaris IG. Evaluation of tear secretion and tear film stability in pseudoexfoliation syndrome. *Acta Ophthalmol* 1999;77:406-409.
10. Kozobolis VP, **Detorakis ET**, Tsilimbaris M, Siganos DS, Vlachonikolis IG, Pallikaris J. Crete, Greece glaucoma study. *J Glaucoma* 2000;9:143-9.
11. **Detorakis ET**, Drakonaki EE, Spandidos DA. Molecular Genetic Alterations and Viral Presence in Ophthalmic Pterygium (Review). *Int. J. Mol. Med.* 2000;6:35-41.
12. **Detorakis ET**, Sourvinos G, Spandidos DA. Detection of Herpes Simplex Virus and Human Papilloma Virus in ophthalmic pterygium. *Cornea* 2001;20:164-167
13. Aslanides IM, De Souza S, Wong DT, Giavedoni LR, Altomare F, **Detorakis ET**, Kymionis GD, Pallikaris IG. Oral valacyclovir in the treatment of acute retinal necrosis (ARN) syndrome. *Retina* 2002;22:352-354.

14. **Detorakis ET**, Kozobolis VP, Pallikaris IG, Spandidos DA. Detection of Herpes Simplex Virus in Pseudoexfoliation Syndrome and Exfoliation Glaucoma. *Acta Ophthalmologica Scandinavica* 2002;80:612-616.
15. **Detorakis ET**, Engstrom RE, Straatsma BR, Demer JL. Functional Anatomy of the Anophthalmic Socket: Insights from Magnetic Resonance Imaging. *Invest Ophthalmol Vis Sci* 2003;44:4307-313
16. VP Kozobolis, EV Christodoulakis, II Naoumidi, CS Siganos, **ET Detorakis**, IG Pallikaris. Study of conjunctival goblet cell morphology and tear film stability in pseudoexfoliation syndrome. *Graefes Arch Clin Exp Ophthalmol*. 2004;242:478-483
17. **Detorakis ET**, Zafiropoulos A, Arvanitis DA, Spandidos DA. Detection of pont mutations at codon 12 of Ki-ras in ophthalmic pterygium. *Eye* 2005;19:210-214
18. **Detorakis ET**, Drositis I, Drakonaki E, Panagiotaki E, DeVille J. Pneumocephalus and Presumed Meningitis Following Inconspicuous Penetrating Periocular Trauma. *Acta Ophthalmol Scand*. 2004;82:603-605
19. **Detorakis ET**, Ioannakis K, Kozobolis VP. Corneal Topography in Involutional Ectropion of the Lower Eyelid: Preoperative and Postoperative Evaluation. *Cornea* 2005;24:431-434
20. **Detorakis ET**, Engstrom RE., Jr, Wallace R, Straatsma BR.. Iris and Anterior Chamber Angle Neovascularization Following I-125 Brachytherapy for Uveal Melanoma. *Ophthalmology* 2005;112:505-510.
21. Kozobolis VP, **Detorakis ET**, George Maskaleris, Stavroula C. Koukoula, Nikitas Fountoulakis, Fotios Chrysochoou, Anastasios G. Konstas. Corneal Sensitivity

Changes Following the Instillation of Latanoprost, Bimatoprost and Travoprost Eye Drops. *Am J Ophthalmol* 2005;139:742-743

22. **Detorakis ET**, Ioannakis K, Drakonaki EE, Ganasouli D, Kozobolis VP. Processed Fascia Lata as an Alternative Implant Material in Evisceration. *Ophthalm Plast Reconstr Surg* 2005;21:133-137.
23. Achtaropoulos AK., Mitsos AP, **Detorakis ET.**, Georgakoulis NV, Drakonaki EE, Kozobolis VP.. Late Isolated Brain Metastasis Following Enucleation for Choroidal Melanoma. *Ophthalmic Surgery Lasers & Imaging* 2005;36:151-154
24. **Detorakis ET**, Koukoula S, Chrisohoou F, Konstas AG, Kozobolis VP. Central Corneal Mechanical Sensitivity in Pseudoexfoliation Syndrome. *Cornea* 2005;24:688-691
25. Karapantzos I, **Detorakis ET.**, Drakonaki EE., Ganasouli DL, Danielides V, Kozobolis VP. Ethmoidal Osteoma with Intraorbital Extension: Excision through a Transcutaneous Paranasal Incision. *Acta Ophthalmologica Scandinavica* 2005;83:392-394
26. **Detorakis ET**, Zissimopoulos A, Katernellis G, Drakonaki EE., Ganasouli DL., Kozobolis VP. Lower Eyelid Laxity in Functional Acquired Epiphora: Evaluation with Quantitative Scintigraphy. *Ophthalm Plast Reconstr Surg* 2006;22:25-29
27. Kalyvianaki MI, Katsanevaki VJ, Kavroulaki DS, Kounis GA, **Detorakis ET**, Pallikaris IG. Comparison of corneal sensitivity and tear function following Epi-LASIK or laser in situ keratomileusis for myopia. *Am J Ophthalmol.* 2006;142:669-671
28. **Detorakis ET**, Achtaropoulos AK, Drakonaki EE, Kozobolis VP.. Hemodynamic Evaluation of the Posterior Ciliary Circulation in Exfoliation Syndrome and

- Exfoliation Glaucoma. *Graefes Arch Clin Exp Ophthalmol* 2006 Nov 17; [Epub ahead of print]
29. Dardabounis D, Ioannakis K, **Detorakis E**, Afendoulidis E, Kozobolis VP.. Late Onset of Acute Angle-Closure Glaucoma Following Neodymium:YAG Laser Posterior Capsulotomy. In press, *Ophthalm Surg Lasers Imaging*
 30. **Detorakis ET**, Achtaropoulos AK, Drakonaki EE, Kozobolis VP. Hemodynamic evaluation of the posterior ciliary circulation in exfoliation syndrome and exfoliation glaucoma. *Graefes Arch Clin Exp Ophthalmol*. 2007;245:516-21. Epub 2006 Nov 17.
 31. **Efstathios T. Detorakis**, Konstantinos Ioannakis, Doukas Dardabounis, Vassilios P. Kozobolis. Prolonged Exposure of Intraocular Lens Implant with Preservation of Globe Integrity and Visual Function. *Ophthalmic Surgery, Lasers, Imaging Ophthalmic Surg Lasers Imaging* 2007;38:508-510
 32. **Detorakis ET.**, Ioannakis K, Giatromanolaki A, Sivridis E, Drakonaki E, Kozobolis VP.. Sebaceous Gland Carcinoma of the Lower Eyelid with Orbital Infiltration: Selective Removal. *Ophthalmic Surgery, Lasers, Imaging* 2007;38:413-416
 33. Kozobolis VP., **Detorakis ET.**, Konstas AG., Achtaropoulos AK., Diamandides ED.. Retrobulbar Blood Flow and Ophthalmic Perfusion in Maximum Dynamic Exercise. *Clin Experiment Ophthalmol* 2008;36:123-129.
 34. **Detorakis ET**, Chrysoschoou F, Paliobei V, Konstas AG., Daniilidis V, Balatsouras D, Kefalidis G, Kozobolis VP. Evaluation of the Acoustic Function in Pseudoexfoliation Syndrome and Exfoliation Glaucoma: Audiometric and Tympanometric Findings. *Eur J Ophthalmol* 2008;18:71-76

35. **Detorakis ET**, Spandidos DA. Pathogenetic mechanisms and treatment options for ophthalmic pterygium: Trends and perspectives (Review). *Int J Mol Med*. 2009;23:439-447.
36. **Detorakis ET**, Maris T, Papadaki E, Tsilimbaris MK., Karantanis AH, Pallikaris IG. Evaluation of the Position and Function of Aqueous Drainage Implants with Magnetic Resonance Imaging. *Journal of Glaucoma* 2009;18:453-459
37. **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;25:289-292
38. **Detorakis ET**, Arvanitaki V, Pallikaris IG, Kymionis G, Tsilimbaris MK. Applanation Tonometry Versus Dynamic Contour Tonometry in Eyes Treated With Latanoprost. *J Glaucoma*. 2009 Jul 9. [Epub ahead of print]
39. **Detorakis ET**, Papadaki T, Panteleontidis V, Pallikaris IG, Tsilimbaris MK. Anterior staphyloma following an intravitreal injection of triamcinolone for the treatment of diabetic macular edema. *Can J Ophthalmol*. 2009;44:473-474
40. **Efstathios T. Detorakis**, Miltiadis K. Tsilimbaris. Successful Conservative Management of Expanded Polytetrafluoroethylene Band Exposure in Frontalis Suspension. *Ophthalm Plast Reconstr Surg* 2009;25:416-417
41. **Efstathios T. Detorakis**, Miltiadis K. Tsilimbaris. Dacryocystectomy for the Treatment of Nasolacrimal Obstruction in Elderly Patients Treated with b-blockers. *Ophthalm Plast Reconstr Surg* 2009; 25:417
42. 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.

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43. **Efstathios T. Detorakis**, Eleni E. Drakonaki, Efrosini Papadaki,, Miltiadis K. Tsilimbaris, Ioannis G. Pallikaris. Evaluation of Globe Position within the Orbit: Clinical and Imaging Correlations. In press, *Br J Ophthalmol*
44. **Efstathios T. Detorakis**, Miltiadis K. Tsilimbaris. Watery Epiphora following Uncomplicated Phacoemulcification. In press, *Ophthalm Plast Reconstr Surg*
45. **Efstathios T Detorakis**, Eleni E. Drakonaki, Miltiadis K. Tsilimbaris, Ioannis G. Pallikaris, Spiridon Giarmenitis. Real-Time Ultrasound Elastographic Imaging of Ocular and Periocular Tissues: A Feasibility Study. In press, *Ophthalmic Surgery, Lasers, Imaging*
46. Vassilios Panteleontidis, **Efstathios T. Detorakis**, Ioannis G Pallikaris, Miltiadis K Tsilimbaris. Latanoprost-dependent Cystoid Macular Edema Following Uncomplicated Cataract Surgery. In press, *Ophthalmic Surgery, Lasers, Imaging*
47. **Efstathios T. Detorakis**, Elena Drakonaki, George Kymionis, Ioannis G. Pallikaris, Miltiadis K. Tsilimbaris. Clinical and Imaging findings in MultifocalOrbital Vascular Lesions; A case series. In press, *Seminars in Ophthalmology*

Reviewer in journals

1. American Journal of Ophthalmology
2. Ophthalmology
3. Cornea
4. Medical Science Monitor
5. Molecular Vision
6. Indian Journal of Ophthalmology
7. Ophthalmic Surgery, Lasers & Imaging
8. Ophthalmic Plastic & Reconstructive Surgery