

CURRICULUM VITAE

EFSTATHIOS T. DETORAKIS

Professor of Ophthalmology

University of Crete

January 2025

PERSONAL INFORMATION

SURNAME: Detorakis

NAME: Efstathios

DATE OF BIRTH: 26/07/1967

PLACE OF BIRTH: Heraklion Crete

HOME ADDRESS: Solonos 228, 71500

Heraklion Crete

HOME TELEPHONES: 2810-234177

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CURRENT POSITION: Professor of Ophthalmology

University of Crete

Director, Laboratory of Vision and Optics

University of Crete

Senior Ophthalmic Surgeon

University Hospital of Heraklion

Email: detorakis@hotmail.com

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MARITAL STATUS: Married, father of 3 children

CURRICULUM VITAE SUMMARY CHRONOLOGICALLY

1985-1991:	Student in Medicine, Department of Medicine of the University of Athens. Graduation with General Grade "Excellent" (9.03)-Reading of the Hippocratic Oath.
5/11/1991:	License to practice medicine in Greece.
1991-1992:	Rural service at the Health Station of Episkopi, Heraklion, Crete.
6/1993-2/1994:	Army service, Cadet Lieutenant in the Military Hospital of Myrina, Lemnos.
3/1994-12/1994:	Resident Ophthalmologist at the Ophthalmology Clinic of the 401 General Military Hospital of Athens.
1/1995-12/1995:	Paid scientific associate of the Ophthalmology Clinic of the University of Crete (Vardionoyannion Eye Institute of Crete, VEIC).
6/1996-8/1999:	Resident Ophthalmologist at the Ophthalmology Clinic of the University Hospital of Heraklion.
30/9/2000:	Award of specialty title in Ophthalmology.

- 1996-1999: PhD thesis on molecular genetic alterations in ophthalmic pterygium. Awarded a PhD title from the Medical Department of the University of Crete (21/12/1999).
- 8/1999-7/2000: Research associate of the Laboratory of Clinical Virology of the University of Crete.
- 2/2000-3/2000: Visiting Doctor at the Department of Oculoplastic Surgery of the Radcliffe Infirmary Hospital in Oxford, UK.
- 7/2000-1/2001: Clinical fellowship in Oculoplastic Surgery at the University Hospital of Southampton and the Regional Hospital of Salisbury, UK, supported by a scholarship from the "Kontoleonos Grant" of the University of Athens.
- 6/2001-5/2002: Clinical and research specialization (International fellowship) in Ophthalmic Oncology at the Jules Stein Ophthalmological Institute, UCLA (University of California, at Los Angeles) supported by a scholarship from the "Lilian Voudouri" Foundation.

10/2002-5/2006:	Lecturer at the Ophthalmology Clinic of the University Hospital of Alexandroupolis, Thrace, Greece.
6/2006 to 2013:	Consultant ophthalmic surgeon at the Ophthalmology Clinic of the University Hospital of Heraklion.
6/2009	Visiting physician at the Department of Ophthalmic Oncology of Jules Gonin Hospital in Lausanne
4/2010:	Unanimous election to the position of Assistant Professor of Ophthalmology at the University of Crete and scientific director in the departments of Oculoplastic Surgery, Glaucoma and Ophthalmic Oncology at the Ophthalmology Clinic of the University Hospital of Heraklion.
2013	Acquisition of the title of Fellow European Board Ophthalmology (FEBO) after participating as an examiner for 3 consecutive years in the relevant examinations.
5/2015	Appointment as head surgeon and scientific director for ophthalmological Ru-106 brachytherapy for the treatment of

	intraocular tumors, at the University Hospital of Heraklion
1/2017-3/2017	Visiting faculty at the Department of Oculoplastic Surgery at Moorfields Eye Hospital in London
2/2018-2/2022	Unanimous election and service as Associate Professor of Ophthalmology at the University of Crete and the University Hospital of Heraklion.
2/2022–present day	Unanimous election and service as Professor of Ophthalmology, at the University of Crete and the University Hospital of Heraklion.

CURRICULUM VITAE BRIEF

UNDERGRADUATE UNIVERSITY STUDIES

DOCTORAL DISSERTATION

DISTINCTIONS-SCHOLARSHIPS

FOREIGN LANGUAGES

CLINICAL EXPERIENCE

PRIMARY HEALTH CARE

SECONDARY HEALTH CARE

SPECIALTY

SPECIALIZATION IN FOREIGN CENTERS AFTER RECEIVING THE SPECIALTY

PROFESSIONAL EXPERIENCE

SCIENTIFIC WORK

FOREIGN LANGUAGE ORIGINAL PUBLICATIONS (PubMed)

RESEARCH EXPERIENCE

PAPERS & BOOK CHAPTERS

GREEK PUBLICATIONS

PAPERS IN INTERNATIONAL CONFERENCES

PRESENTATIONS IN GREEK CONFERENCES

ASSIGNMENT AWARDS

INVITED SPEECHES

PARTICIPATION OR COORDINATION IN ROUND TABLES

REVIEWER IN PEER-REVIEWED JOURNALS

MEMBER OF THE EDITORIAL BOARD OF JOURNALS

SUBSIDIZED RESEARCH PROGRAMS

PATENT

EDUCATIONAL WORK

UNDERGRADUATE TEACHING

TEACHING IN POSTGRADUATE PROGRAMS

SUPERVISION OF POSTGRADUATE THESES

SUPERVISION OF DOCTORAL DISSERTATIONS-MAINLY SUPERVISOR

SUPERVISION OF DOCTORAL DISSERTATIONS-CO-SUPERVISORS

CLINICAL TEACHING

ADMINISTRATIVE WORK

CONFERENCE ORGANIZING COMMITTEE

GREEK SCIENTIFIC SOCIETIES

INTERNATIONAL SCIENTIFIC SOCIETIES

A. UNDERGRADUATE UNIVERSITY STUDIES

Admission to the Medical Department of the School of Health Sciences of the University of Athens, after Panhellenic Examinations (1985) and graduation (1991) with General Grade "Excellent" (9.03)-Higher score among graduates of 1991 and Reading of the Hippocratic Oath.

B. DOCTORAL DISSERTATION

PhD thesis entitled: "*Molecular Genetic Analysis of Microsatellite DNA Sequences in Ocular Fin Tissues*", Laboratory of Clinical Virology and Ophthalmology Clinic of the University of Crete (1996-1999). Awarded a PhD title on December 21, 1999 with a grade of "Excellent", unanimously.

C. DISTINCTIONS-SCHOLARSHIPS

1. Scholarship of the State Scholarships Foundation for academic performance during the years 1985-1988.
2. Honor, Medical School, University of Athens (October 1991).
3. Papadakis Endowment Scholarship of the University of Athens, awarded after examinations for undergraduate studies (1988-1991).
4. Scholarship of the Kontoleon University of Athens Bequest, which is awarded after examinations only to excellent graduates of the Departments of Medicine and Dentistry for further training abroad (2000).

5. Scholarship from the "Lilian Voudouri" Bequest for the specialization in Ophthalmic Oncology at the "Jules Stein" Ophthalmological Institute of UCLA (University of California at Los Angeles), USA (2002-2002)
6. Scholarship from the Aristotle Onassis Foundation for postgraduate training in Oculoplastic Surgery in the United Kingdom (2002)

D. FOREIGN LANGUAGES

1. English (Proficiency, University of Cambridge)
2. French (Certificate of Primary Studies, French Institute of Athens)
3. Spanish (Initial, Instituto Cervantes)

E. CLINICAL EXPERIENCE

PRIMARY HEALTH CARE

Rural service at the Health Station of **Episkopi, Heraklion, Crete** (1991-1993).

SECONDARY HEALTH CARE

Service as a lieutenant at the **Military Hospital of Myrina, Lemnos** (1993-1994).

SPECIALTY

1. Specialized in **Ophthalmology Clinic of the 401 General Military Hospital of Athens** (March-December 1994).
2. Specialization in **Ophthalmology Clinic of the University Hospital of Heraklion** (May 1996-August 1999).

CLINICAL AND SURGICAL SPECIALIZATION

1. **Clinical fellowship** in Oculoplastic Surgery as a scholar of the University of Athens (Kontoleonos Bequest) at the University Hospital of Southampton and the Regional Hospital of Salisbury, UK (2000-2001). This specialization program included training in eyelid, orbital and lacrimal tract surgery, officially recognized by the Royal College of Ophthalmologists of Great Britain (Royal College of Ophthalmologists) and was supported by a scholarship from the Kontoleonos bequest of the University of Athens.
2. **Clinical and research specialization (International fellowship)** in Ophthalmic Oncology at Jules Stein Eye Institute, University of California, Los Angeles (UCLA) in the USA (2001-2002). This program included training in Ophthalmic Oncology with emphasis on choroidal melanoma as well as participation in relevant research protocols and was supported by a scholarship from the "Lilian Voudouri" Foundation.
3. **Clinical observership** at the Department of Oculoplastic Surgery of the "Radcliffe Infirmary" Hospital in Oxford, Great Britain (February-April 2000).

4. **Visiting faculty** at the Department of Ophthalmic Oncology, Jules Gonin Hospital in Lausanne, Switzerland-Director: Professor Leonidas Zografos (June 2009)
5. **Visiting faculty** at the Department of Oculoplastic Surgery, Moorfields Eye Hospital Director: Professor Geoffrey Rose (January-March 2017).

ATTENDING CLINICAL SEMINARS AND PROGRAMS

1. "19th Seminar of Continuing Medical Education", under the auspices of the Ministry of Health-Welfare and Social Insurance and with a grant from the EEC, on Primary Medical Care and the introduction of technology in this field (6/4-17/4 1992).
2. "2nd International Course and skill transfer workshop on LASIK" organized at VEMMO, in Heraklion, Crete and related to the LASIK (Laser In Situ Keratomileusis) technique for the correction of ametropia (11-12/2/1995).
3. «REFRACTIVE Surgery Diploma Certificate Course», organized by VEMMO and ESCRS and related to the placement of intrathalamic lenses (Heraklion, Crete, 12-13 June 1998).
4. "Course on Lacrimal Surgery", conducted at Ipswich Hospital, UK, on diarrheal endoscopic lacrimal surgery (11/2000).
5. Artisan® IOL training session (organized by Ophtec). December 11, 2004, Groningen, The Netherlands

PROFESSIONAL SERVICE

1. **Scientific associate of the Vardinoyannion Eye Insitute of Crete (VEIC)**, for the support of preoperative control, operations and postoperative control in refractive surgery (January-December 1995).
2. **Research associate of the Laboratory of Virology of the University of Crete** (February-March 2000)
3. **Lecturer of Ophthalmology at the Ophthalmology Clinic of the University Hospital of Alexandroupolis** (2002-2006) with active participation in the organization and operation of both the University Ophthalmology Clinic of the Democritus University of Thrace, after its relocation to the new University Hospital of Alexandroupolis, and the Hellenic Center for Research & Treatment of Eye Diseases (EKLETHOP) of the Democritus University of Thrace, which also operates in Alexandroupolis.
4. **Consultant ophthalmic surgeon at the Ophthalmology Clinic of the University Hospital of Heraklion** (June 2006 to 2013), responsible for the operation of the departments of Glaucoma, Oculoplastic Surgery and Ophthalmic Oncology and corresponding clinical, educational and research activities.
5. **Assistant Professor of Ophthalmology at the University of Crete** (2013-2015) with full clinical work and responsibilities for the operation of the departments of Glaucoma, Oculoplastic Surgery and Ophthalmic Oncology and corresponding clinical, educational and research activities.
6. Head surgeon and scientific director for Ru-106 treatments for intraocular tumors at the University Hospital of Heraklion (2015 to date), which is the only

public hospital in Greece offering this treatment modality, with cases referred to PAGNI from all over Greece, as a reference center for the respective conditions.

7. **Associate Professor of Ophthalmology at the University of Crete** (2018-2022) with full clinical work and responsibilities for the operation of the departments of Glaucoma, Oculoplastic Surgery and Ophthalmic Oncology and corresponding clinical, educational and research activities.
8. **Full Professor of Ophthalmology at the University of Crete** (2018-2022) with full clinical work and responsibilities for the operation of the departments of Glaucoma, Oculoplastic Surgery and Ophthalmic Oncology and corresponding clinical, educational and research activities.

F. SCIENTIFIC WORK (JANUARY 2025)

PUBMED PUBLICATIONS.....	131
CITATIONS/SCOPUS.....	2040
H-INDEX/SCOPUS:.....	27
CITATIONS/GOOGLE SCHOLAR..	3482
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FOREIGN LANGUAGE PUBLICATIONS IN PEER-REVIEWED

JOURNALS (PUBMED): 132

First author: 58 publications

Second author: 15 publications

Last author: 28 publications

- 1: Chondrozoumakis G, Verigos K, **Detorakis** E. Visual Improvement Following Stereotactic Radiosurgery for Orbital Apex Vascular Tumor. Cureus. 2024 Dec 14;16(12):e75702. doi: 10.7759/cureus.75702. PMID: 39807454; PMCID: PMC11727812.
- 2: Tsoucalas G, **Detorakis** ET, Manios A. Paccianon the Neglected Galenic Drug for Ophthalmic Lesions. Cureus. 2024 Nov 27;16(11):e74605. doi: 10.7759/cureus.74605. PMID: 39735022; PMCID: PMC11677022.
- 3: Koumaki D, Evangelou G, Marazaki F, Petrou D, Gorgomiti M, Gregoriou S, Ioannou P, Koumaki V, **Detorakis** ET, Chalkia A, Vavouranaki M, Krasagakis K. A cluster of early syphilis cases with ocular manifestations on the island of Crete. J Eur Acad Dermatol Venereol. 2024 Sep 18. doi: 10.1111/jdv.20345. Epub ahead of print. PMID: 39291909.
- 4: Douglas KA, Drakonaki EE, Douglas VP, **Detorakis** ET. Shear-wave elastographic imaging in choroidal melanomas: clinical and hemodynamic correlations. Jpn J Ophthalmol. 2024 Sep;68(5):523-530. doi: 10.1007/s10384-024-01086-y. Epub 2024 Aug 1. PMID: 39088115.
- 5: Kyriakaki EDO, **Detorakis** ET, Bertias AK, Tsakalis NG, Karageorgiou I, Chlouverakis G, Symvoulakis EK. Clinical and Social Features of Patients with Eye Injuries Admitted to a Tertiary Hospital: A Five-Year Retrospective Study from Crete, Greece. Healthcare (Basel). 2023 Mar 18;11(6):885. doi: 10.3390/healthcare11060885. PMID: 36981542; PMCID: PMC10048775.
- 6: Kyriakaki EDO, **Detorakis** ET, Bertias AK, Markakis G, Tsakalis NG, Volkos P, Spandidos DA, Symvoulakis EK. Ocular trauma, visual acuity related to time of referral and psychosocial determinants, during COVID-19 pandemic: A prospective study. Exp Ther Med. 2023 Feb 8;25(3):130. doi: 10.3892/etm.2023.11829. PMID: 36845962; PMCID: PMC9947913.
- 7: Koutsiaris AG, Batis V, Liakopoulou G, Tachmitzi SV, **Detorakis** ET, Tsironi EE. Optical Coherence Tomography Angiography (OCTA) of the eye: A review on basic principles, advantages, disadvantages and device specifications. Clin Hemorheol Microcirc. 2023;83(3):247-271. doi: 10.3233/CH-221634. PMID: 36502308.

- 8: Liakopoulos DA, Perisinakis K, Solomou G, Kouvidakis A, Drakonaki EE, Bontzos G, Papadaki E, **Detorakis** ET. Individualized dosimetry in Ru-106 ophthalmic brachytherapy based on MRI-derived ocular anatomical parameters. *Brachytherapy*. 2022 Nov-Dec;21(6):904-911. doi: 10.1016/j.brachy.2022.07.001. Epub 2022 Aug 20. PMID: 35995724.
- 9: Bontzos G, Gkiala A, Karakosta C, Maliotis N, **Detorakis** ET. COVID-19 in Ophthalmology. Current Disease Status and Challenges during Clinical Practice. *Maedica (Bucur)*. 2021 Dec;16(4):668-680. doi: 10.26574/maedica.2020.16.4.668. PMID: 35261670; PMCID: PMC8897783.
- 10: Bontzos G, Papadaki E, Mazonakis M, Maris TG, Tsakalis NG, Drakonaki EE, **Detorakis** ET. Extraocular Muscle Volumetry for Assessment of Thyroid Eye Disease. *J Neuroophthalmol*. 2022 Mar 1;42(1):e274-e280. doi: 10.1097/WNO.0000000000001339. Epub 2021 Sep 30. PMID: 34629402.
- 11: Liakopoulos DA, Bontzos G, **Detorakis** ET. Late-onset inverse Bell's phenomenon after upper eyelid trauma. *Natl J Maxillofac Surg*. 2021 May-Aug;12(2):262-265. doi: 10.4103/njms.NJMS_283_20. Epub 2021 Jul 15. PMID: 34483587; PMCID: PMC8386259.
- 12: Chalkia AK, Tseliou M, Bontzos G, Tsakalis NG, Liakopoulos DA, Blazaki S, Sourvinos G, **Detorakis** ET. Association between HPV detection in swab samples and tissue specimens and ophthalmic pterygium recurrence. *Graefes Arch Clin Exp Ophthalmol*. 2021 Oct;259(10):3077-3082. doi: 10.1007/s00417-021-05267-0. Epub 2021 Jun 22. PMID: 34155561; PMCID: PMC8216874.
- 13: Kyriakaki ED, Symvoulakis EK, Chlouverakis G, **Detorakis** ET. Causes, occupational risk and socio-economic determinants of eye injuries: a literature review. *Med Pharm Rep*. 2021 Apr;94(2):131-144. doi: 10.15386/mpr-1761. Epub 2021 Apr 29. PMID: 34013184; PMCID: PMC8118212.
- 14: Dalianis G, Trivli A, Limnopoulou A, Stavrakis A, Terzidou C, **Detorakis** ET, Kozobolis V, Labiris G. Association of obstructive sleep apnea/hypopnea syndrome with glaucomatous optic neuropathy and ocular blood flow. *Exp Ther Med*. 2021 Jun;21(6):657. doi: 10.3892/etm.2021.10089. Epub 2021 Apr 20. PMID: 33968187; PMCID: PMC8097189.
- 15: **Detorakis** ET, Bontzos G, Drakonaki EE, Spandidos DA. Changes in peri-ocular anatomy and physiology in pseudoexfoliation syndrome (Review). *Exp Ther Med*. 2021 Jun;21(6):650. doi: 10.3892/etm.2021.10082. Epub 2021 Apr 19. PMID: 33968180; PMCID: PMC8097227.
- 16: **Detorakis** ET, Perisinakis K, Drakonaki E, Liakopoulos D, Tzedakis A, Papadaki E, Tsilimbaris MK. MRI and dual-energy CT fusion anatomic imaging in Ru-106 ophthalmic brachytherapy. *Brachytherapy*. 2021 Jul-Aug;20(4):828-834. doi: 10.1016/j.brachy.2021.01.003. Epub 2021 Mar 27. PMID: 33785279.

- 17: Bontzos G, Smoustopoulos G, **Detorakis** TE. Unilateral optic disc drusen mis-diagnosed as optic neuritis: Diagnostic and therapeutic implications. *Rom J Ophthalmol*. 2020 Oct-Dec;64(4):449-454. doi: 10.22336/rjo.2020.69. PMID: 33367185; PMCID: PMC7739013.
- 18: Bontzos G, Douglas VP, Douglas KAA, Kapsala Z, Drakonaki EE, **Detorakis** ET. Ultrasound Elastography in Ocular and Periocular Tissues: A Review. *Curr Med Imaging*. 2021 Oct 13;17(9):1041-1053. doi: 10.2174/1573405616666201214123117. PMID: 33319691.
- 19: **Detorakis** ET, Villamarin A, Roy S, Bigler S, Bontzos G, Stergiopoulos C, Stergiopoulos N. eyeWatch™ System Combined with Non-plated Intraorbital Tube Insertion for the Management of Refractory Glaucoma: A Case Series. *J Curr Glaucoma Pract*. 2020 May-Aug;14(2):64-67. doi: 10.5005/jp-journals-10078-1276. PMID: 33304062; PMCID: PMC7695936.
- 20: Tserevelakis GJ, Mavrakis KG, Pantazopoulou D, Lagoudaki E, **Detorakis** E, Zacharakis G. Hybrid autofluorescence and photoacoustic label-free microscopy for the investigation and identification of malignancies in ocular biopsies. *Opt Lett*. 2020 Oct 15;45(20):5748-5751. doi: 10.1364/OL.403435. PMID: 33057275.
- 21: Bontzos G, Mazonakis M, Papadaki E, Maris TG, Blazaki S, Drakonaki EE, **Detorakis** ET. Orbital volume measurements from magnetic resonance images using the techniques of manual planimetry and stereology. *Natl J Maxillofac Surg*. 2020 Jan-Jun;11(1):20-27. doi: 10.4103/njms.NJMS_9_20. Epub 2020 Jun 18. PMID: 33041572; PMCID: PMC7518488.
- 22: Trivli A, Zervou MI, Goulielmos GN, Spandidos DA, **Detorakis** ET. Primary open angle glaucoma genetics: The common variants and their clinical associations (Review). *Mol Med Rep*. 2020 Aug;22(2):1103-1110. doi: 10.3892/mmr.2020.11215. Epub 2020 Jun 9. PMID: 32626970; PMCID: PMC7339808.
- 23: Perisinakis K, **Detorakis** ET, Tzedakis A, Liakopoulos DA, Papadaki E, Damilakis J. Dual-energy CT imaging of orbits during episcleral brachytherapy with Ru-106 plaques: A phantom study on its potential for plaque position verification. *Phys Med*. 2020 May;73:1-7. doi: 10.1016/j.ejmp.2020.03.020. Epub 2020 Apr 8. PMID: 32278254.
- 24: Kalemaki MS, Karantanis AH, Exarchos D, **Detorakis** ET, Zoras O, Marias K, Millo C, Bagei U, Pallikaris I, Stratis A, Karatzanis I, Perisinakis K, Koutentakis P, Kontadakis GA, Spandidos DA, Tsatsakis A, Papadakis GZ. PET/CT and PET/MRI in ophthalmic oncology (Review). *Int J Oncol*. 2020 Feb;56(2):417-429. doi: 10.3892/ijo.2020.4955. Epub 2020 Jan 3. PMID: 31939615; PMCID: PMC6959466.
- 25: Bontzos G, Papadaki E, Mazonakis M, Maris GT, Kapsala Z, Blazaki S, Drakonaki EE, **Detorakis** TE. Quantification of effective orbital volume and its association with axial length of the eye. A 3D-MRI study. *Rom J Ophthalmol*. 2019 Oct-Dec;63(4):360-366. PMID: 31915734; PMCID: PMC6943286.

- 26: Bontzos G, Moysaki N, Tsatsos M, Kozobolis V, **Detorakis** ET. Preliminary results of a semi-automated platform for pixel-based quantification of choroidal naevus progression. *Can J Ophthalmol*. 2019 Oct;54(5):601-605. doi: 10.1016/j.jcjo.2018.12.010. Epub 2019 Jun 17. PMID: 31564351.
- 27: Chalkia AK, Bontzos G, Spandidos DA, **Detorakis** ET. Human papillomavirus infection and ocular surface disease (Review). *Int J Oncol*. 2019 May;54(5):1503-1510. doi: 10.3892/ijo.2019.4755. Epub 2019 Mar 19. PMID: 30896784; PMCID: PMC6438422.
- 28: Bontzos G, Tsilimbaris M, Papadaki E, Maris TG, Mazonakis M, **Detorakis** ET. Estimation of Morphological Characteristics in Asymmetrical Myopic Posterior Staphyloma using Optical Coherence Tomography. *Middle East Afr J Ophthalmol*. 2018 Jul-Dec;25(3-4):131-136. doi: 10.4103/meajo.MEAJO_45_18. PMID: 30765950; PMCID: PMC6348944.
- 29: Trivli A, Koliarakis I, Terzidou C, Goulielmos GN, Siganos CS, Spandidos DA, Dalianis G, **Detorakis** ET. Normal-tension glaucoma: Pathogenesis and genetics. *Exp Ther Med*. 2019 Jan;17(1):563-574. doi: 10.3892/etm.2018.7011. Epub 2018 Nov 26. PMID: 30651837; PMCID: PMC6307418.
- 30: Ioannidi L, Seliniotakis K, Bontzos G, Sourvinos G, Haniotis V, Tsiapa I, Maris TG, **Detorakis** ET. Surface-Coil MRI for Small Peripheral Choroidal Melanoma: Imaging in a Rabbit Eye Model. *Ocul Oncol Pathol*. 2018 Nov;4(6):364-369. doi: 10.1159/000486789. Epub 2018 Jun 13. PMID: 30574488; PMCID: PMC6288665.
- 31: Konstas AG, Kahook MY, Araie M, Katsanos A, Quaranta L, Rossetti L, Holló G, **Detorakis** ET, Oddone F, Mikropoulos DG, Dutton GN. Diurnal and 24-h Intraocular Pressures in Glaucoma: Monitoring Strategies and Impact on Prognosis and Treatment. *Adv Ther*. 2018 Nov;35(11):1775-1804. doi: 10.1007/s12325-018-0812-z. Epub 2018 Oct 20. PMID: 30341506; PMCID: PMC6223998.
- 32: Bontzos G, Mazonakis M, Papadaki E, Maris TG, Blazaki S, Drakonaki EE, **Detorakis** ET. Ex vivo orbital volumetry using stereology and CT imaging: A comparison with manual planimetry. *Eur Radiol*. 2019 Mar;29(3):1365-1374. doi: 10.1007/s00330-018-5691-9. Epub 2018 Aug 22. PMID: 30135979.
- 33: Bontzos G, Agiorgiotakis M, T **Detorakis** E. Long-term Follow-up of Patients receiving Intraocular Pressure-lowering Medications as Cataract Surgery Candidates: A Case-control Study. *J Curr Glaucoma Pract*. 2017 Sep-Dec;11(3):107-112. doi: 10.5005/jp-journals-10028-1234. Epub 2017 Oct 27. PMID: 29151686; PMCID: PMC5684242.
- 34: Chalkia AK, Derdas S, Bontzos G, Sourvinos G, **Detorakis** ET. Non-invasive detection of HPV DNA in exfoliative samples from ophthalmic pterygium: a feasibility study. *Graefes Arch Clin Exp Ophthalmol*. 2018 Jan;256(1):193-198. doi: 10.1007/s00417-017-3840-5. Epub 2017 Nov 9. PMID: 29124395.

- 35: Bontzos G, Agiorgiotakis M, Kapsala Z, **Detorakis** E. Limbal rebound tonometry: clinical comparisons and applications. *Graefes Arch Clin Exp Ophthalmol*. 2017 Sep;255(9):1795-1799. doi: 10.1007/s00417-017-3725-7. Epub 2017 Jun 28. PMID: 28660442.
- 36: Bontzos G, Plainis S, Papadaki E, Giannakopoulou T, **Detorakis** E. Mechanical optic neuropathy in high myopia. *Clin Exp Optom*. 2018 Jul;101(4):613-615. doi: 10.1111/cxo.12548. Epub 2017 May 14. PMID: 28503855.
- 37: Tsatsos M, Liarakos VS, MacGregor C, Athanasiadis I, **Detorakis** ET, Moschos MM, Hossain P, Anderson DF. Endothelial keratoplasty: is Descemet membrane endothelial keratoplasty the Holy Grail of lamellar surgery? *No. Eye (Lond)*. 2017 Sep;31(9):1333-1336. doi: 10.1038/eye.2017.51. Epub 2017 Apr 21. PMID: 28430178; PMCID: PMC5601447.
- 38: Bontzos G, **Detorakis** ET. Animal Models of Uveal Melanoma for Localized Interventions. *Crit Rev Oncog*. 2017;22(3-4):187-194. doi: 10.1615/CritRevOncog.2018024510. PMID: 29604898.
- 39: Tsatsos M, MacGregor C, Gousia D, Moschos M, **Detorakis** E. Risiken und präventive Maßnahmen angesichts der Sonnenfinsternis März 2015 [A New Way to Look Up. Solar Retinopathy Risks and Methods of Prevention Prior to the 2015 Solar Eclipse]. *Klin Monbl Augenheilkd*. 2017 Jun;234(6):811-814. German. doi: 10.1055/s-0042-111727. Epub 2016 Sep 19. PMID: 27643600.
- 40: **Detorakis** ET, Stojanovic N, Chalkia A, Pallikaris IG. EX-PRESS® Implant Position and Function: Comparative Evaluation with Ultrasound Biomicroscopy and Optical Coherence Tomography. *Middle East Afr J Ophthalmol*. 2016 Jan-Mar;23(1):110-4. doi: 10.4103/0974-9233.171774. PMID: 26957849; PMCID: PMC4759887.
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39. **Detorakis ETH**, Ioannakis K, Dardabounis D, Alvanos E, Yfantis C, Kozobolis VP. **Adenocarcinoma of the septic gland of the lower eyelid with orbital infiltration: Radiotherapy and selective excision.** 39th Panhellenic Ophthalmological Congress. Thessaloniki 7-11 June 2006.
40. **Efstathios Th. Detorakis**, Apostolos Karantanas, Thomas Maris, Miltiadis K. Tsilibaris. **Assessment of Antiglaucoma Valve Function: The Role of MRI Imaging.** 40th Panhellenic Ophthalmological Congress. Athens, May 2007.

41. **Efstathios Th. Detorakis**, Efrosini Papadaki, Nikolaos Papanikolaou, Stergios Godolias, Miltiadis K. Tsilibaris. **The Role of the Lacrimal Pump in Lacrimal Drainage after External Ascorinostomy: MR Dacryocystography Assessment**. 40th Panhellenic Ophthalmological Congress. Athens, May 2007.
42. **Efstathios Th. Detorakis**, Efrosini Papadaki, Agalos Fotopoulos, Vasilios P. Kozobolis, Miltiadis K. Tsilibaris. **Estimation of the Position of the Ocular Eyeball in Relation to the Orbital Bone: Clinical & Imaging Correlations**. 40th Panhellenic Ophthalmological Congress. Athens, May 2007.
43. Evangelos Minos, **Efstathios Th. Detorakis**, Spyros Charisis, Themis Krikonis, Georgios Kapeleris, Miltiadis K. Tsilibaris. **The Role of Modern Radiodiagnostic Techniques in Ophthalmological Diagnostics**. 40th Panhellenic Ophthalmological Congress. Athens, May 2007.
44. Charisis S, **Detorakis E**, Tsilibaris M. **Ciliary body photodynamic therapy with vertepofin: safety in 5 cases of refractory glaucoma**. 40th Panhellenic Ophthalmological Congress. Athens, May 2007.
45. Arvanitaki B, **Detorakis E**, Pallikaris A, Moschandrea I, Tsilibaris M, Pallikaris I. **EVALUATION OF THE THICKNESS OF THE PERIORBITAL NERVE FIBER LAYER IN EARLY DIAGNOSIS OF GLAUCOMA**. 41st Panhellenic Ophthalmological Congress, Thessaloniki June 2008
46. **Detorakis E**, Drakonaki E, Yarmenitis S, Tsilibaris M, Pallikaris I. **"Ultrasound Elastographic Imaging of ocular and periocular tissues"**. 41st Panhellenic Ophthalmological Congress, Thessaloniki June 2008
47. **Detorakis E**. **"Diagnostic errors in orbitopathies"**. 41st Panhellenic Ophthalmological Congress, Thessaloniki, June 2008.

48. **Detorakis E.** Presentation of an interesting incident at the Retina Fun Club. 41st Panhellenic Ophthalmological Congress, Thessaloniki, June 2008.
49. **Detorakis E.** "Instability & Eyelid Position Disorder: Pathogenesis, Classification and Clinical Consequences". 41st Panhellenic Ophthalmological Congress, Thessaloniki, June 2008.
50. Tsaousis K, **Detorakis E**, Pallikaris A, Plainis S, Tsilibaris M, Pallikaris. "Electroretinal Testing in Early Glaucoma Diagnostics: Correlation with Fieldmetric and Imaging Data". 41st Panhellenic Ophthalmological Congress, Thessaloniki, June 2008.
51. **Detorakis ETH**, Tsilibaris MK. "Exhibition of Expanded Polytetrafluoroethylene Films after Eyelid Suspension from the Frontal Muscle: Successful Conservative Treatment". 42nd Panhellenic Ophthalmological Congress, Hersonissos, Crete May 2009
52. **Detorakis ETH**, Arvanitaki B, Pallikaris M, Tsilibaris MK. "Differences between flattening tonometry and non-flattening tonometry in latanoprost use". 42nd Panhellenic Ophthalmological Congress, Hersonissos, Crete May 2009
53. **Detorakis ETH**, Zaravinos A, Spandidos DA. "Expression of growth factors in the ocular flap and normal conjunctiva: study with RT-PCR". 42nd Panhellenic Ophthalmological Congress, Hersonissos, Crete May 2009
54. **Detorakis ETH**, Papadaki THG, Panteleontidis B, Pallikaris M, Tsilibaris MK. "Anterior staphyloma after intravitreal injection of triamcinolone for the treatment of diabetic macular oedema". 42nd Panhellenic Ophthalmological Congress, Hersonissos, Crete May 2009

55. **Efstathios Th. Detorakis. "External Ascorinostomy, Surgical Technique & Complications"**. Volume of papers of the 42nd Panhellenic Ophthalmological Congress (2009).
56. **Detorakis E, Grammendi A, Pallikaris I, Tsilibaris M. "Flattening and non-flattening tonometry after trabeculectomy"**. 2nd Interuniversity Ophthalmological Congress. Alexandroupolis 25-27 September 2009.
57. **Zisimopoulos A, Detorakis E, Ioannakis K, Bousios N, Lambiris G, Karathanos E, Kozobolis V. "The use of quantitative radioisotopic dacryocystography in the diagnosis and monitoring of patients with functional epiphore"**. 2nd Interuniversity Ophthalmological Congress. Alexandroupolis 25-27 September 2009.
58. **Grammendi A, Detorakis E, Pallikaris I, Tsilibaris M. "Differences between flattening and non-flattening tonometry in pseudoexfoliation syndrome"**. 24th International Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery. Athens, February 4-7, 2010.
59. **Detorakis ETH, Tsiklis N, Pallikaris I, Tsilibaris M. "Changes in intraocular pressure of unoperated eyes after uncomplicated trabeculectomy"**. 24th International Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery. Athens, 4-7 February 2010.
60. **Detorakis ETH, Tsiklis N, Pallikaris I, Tsilibaris M. "Changes in intraocular pressure of unoperated eyes after uncomplicated trabeculectomy"**. 43rd Panhellenic Ophthalmological Congress, Thessaloniki 2010
61. **Detorakis ETH, Tsiklis N, Pallikaris I, Tsilibaris M. "Surgical removal of a large dermoid cyst"**. 43rd Panhellenic Ophthalmological Congress, Thessaloniki 2010

62. **Detorakis ETH**, Drakonaki EE, Papadaki E, Pallikaris M, Tsilibaris MK. **"Epiphora after anatomically passable ascorinostomy"**. 43rd Panhellenic Ophthalmological Congress, Thessaloniki 2010
63. **Detorakis ETH**, Mavrikakis I, Ioannakis K, Pallikaris I. **EYELID LIFT USING A SINGLE SUTURE IN PARESIS VII**. 44th Panhellenic Ophthalmological Congress, Athens 2011
64. **DETORAKIS ETH**, Chalkia A, Karavitaki A, Tsika C, Pallikaris M, Tsilibaris MK. **UNEXPECTED FINDING IN OCULAR SURFACE INJURY: LARGE INTRAORBITAL ALIEN BODY (SPHERE)**. 44th Panhellenic Ophthalmological Congress, Athens 2011
65. **Detorakis ETH**, Mavrikakis I, Ioannakis K, Pallikaris I. **UNITUBULAR INTUBATION IN EXTERNAL ASCORINOSTOMY**. 44th Panhellenic Ophthalmological Congress, Athens 2011
66. Tsaousis K, Plainis S, Parry N, Pallikaris I, Tsilibaris M, **Detorakis E**. Electroretinography and visual evoked potentials in the investigation of glaucoma. 45th Panhellenic Ophthalmological Congress, , Chalkidiki. 24-27/5/2012
67. **Detorakis ETH**, Drakonaki EE, Karyotakis N, Ginis C, Pallikaris M. **Investigation of radial body and lens rigidity by shear wave elastography in a rabbit eye**. 45th Panhellenic Ophthalmological Congress, 24-27/5/2012, Halkidiki
68. Mavrikakis I, **Detorakis E**, Magkoufis G. **Low-flow dilated venous anterior orbital malformation: case presentation and treatment**. 45th Panhellenic Ophthalmological Congress, 24-27/5/2012, Halkidiki

69. **Detorakis E**, Agorogiannis G, Mavrikakis I, Haniotis V. **Intraorbital tumor in a patient with Graves' disease and a history of testicular seminoma.** 46th Panhellenic Ophthalmological Congress, 23-16/5/2013, Messinia.
70. **Detorakis E**, Arantzelovic I, Tsakalaki B, Mavrikakis I, Haniotis V. **Large lower eyelid cysts after adenovirus keratoconjunctivitis.** 46th Panhellenic Ophthalmological Congress, 23-16/5/2013, Messinia.
71. Prezas L, **Detorakis E**, Boboridis K, Mavrikakis I. **Basal cell carcinoma of the inner canthus with anterior orbital infiltration. Surgical treatment without ejection.** 46th Panhellenic Ophthalmological Congress, 23-16/5/2013, Messinia.
72. **Detorakis E**, Stojanovic N, Chalkia Aik, Tsakalaki B, Pallikaris I. **Comparative evaluation of the location and function of ExpressTM antiglaucoma valve with imaging with UBM and OCT.** 27th International Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery, Athens 2013
73. Mavrikakis I, **Detorakis E**, Boboridis K, Baltatzis S, Giotakis I, Kadiloros D. **Corneal topography with implantation of a flexible platinum chain in the upper eyelid using the technique of protarsal insertion.** 47th Panhellenic Ophthalmological Congress, Thessaloniki 28-31/5/2014,.
74. **Detorakis E**, Klados N, Tsilibaris M. **Contralateral presence of drusen optic disc impersonating optic neuritis in a 25-year-old woman.** 47th Panhellenic Ophthalmological Congress, Thessaloniki 28-31/5/2014,.
75. Tsaglioti E, Kymionis G, Tsilibaris M, **Detorakis E**. **Non-invasive measurement of ocular rigidity with new application of differential tonometry.** 29th International Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery. Athens, February 2015

76. **Detorakis E**, Pallikaris I, Spandidos D. **Ocular pterygium and concomitant ocular surface lesions**: Pathogenetic and clinicosurgical associations. 29th International Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery. Athens, February 2015
77. Announcement entitled: "Partial **removal of membrane delection in patients with Fuchs endothelial dystrophy**". 49th Panhellenic Ophthalmological Congress, Thessaloniki 2016
78. Paper on: "**Our experience in the use of radioactive source Ru-106 in the treatment of ocular neoplasias**" 49th Panhellenic Ophthalmological Congress, Thessaloniki 2016
79. E-poster on: "**Application of ICARE rebound tonometer to the scleroceratic limit: clinical correlations and applications.**" 50th Panhellenic Ophthalmological Congress Rhodes 18-20/5, 2017
80. E-poster on: "**Non-invasive detection of papillomavirus in eye flaps**". 50th Panhellenic Ophthalmological Congress Rhodes 18-20/5, 2017
81. "**DIAGNOSIS AND TREATMENT OF INTRAOCULAR TUMORS: CHALLENGES AND PROSPECTS**". Presentation at the 50th Panhellenic Ophthalmological Congress Rhodes 18-20/5, 2017
82. **Lower Eyelid Blepharoplasty and Midface Lifting**. I Duntas, K. Boboridis, I Asproudis, **Eust. Detorakis**, II. Karvela, K. Rougas. Lecture volume of the 43rd Panhellenic Ophthalmological Congress, Hersonissos, Crete May 2010

- 83.Modern views on the pathogenesis and pathophysiology of thyroid orbitopathy.** Volume of papers of the 44th Panhellenic Ophthalmological Congress, Athens 2011.
- 84.A RARE CASE OF STROMAL CYST IRIS** Diafas S.1 , Athanasopoulos G., Kapantais D., Moschou D. 1 , Bartzoulianou R. 1 , Giannopoulos T.1, **Detorakis E.**, Topouzis F. within the framework of the 51st Panhellenic Ophthalmological Congress (Thessaloniki 2018).
- 85.Differential diagnosis of melanotic eyelid lesion** Liakopoulos D., Bontzos G., **Detorakis E.** within the framework of the 51st Panhellenic Ophthalmological Congress (Thessaloniki 2018).
- 86.QUANTIFICATION OF ORBITAL LIVING SPACE** Bontzos G.1 , Seliniotakis K., Ioannidi L., Skatharoudi C., Liakopoulos D., Blazaki S., Yarmoukakis T., **Detorakis E.** within the framework of the 51st Panhellenic Ophthalmological Congress (Thessaloniki 2018).
- 87.MRI USING A SURFACE COIL IN SMALL-SIZED PERIPHERAL CHORIOID MELANOMA. IMAGING IN AN ANIMAL MODEL OF RABBIT EYE** Ioannidi L.1,2, Seliniotakis K. 1,2, Bontzos G.1,2, Sourvinos G.5 , Haniotis B.4 , Chiapa E.3 , Maris T.3 , **Detorakis E.** within the framework of the 51st Panhellenic Ophthalmological Congress (Thessaloniki 2018).
- 88.APPLICATIONS OF INNOVATIVE HYBRID MOLECULAR IMAGING TECHNIQUES USING PET/CT AND PET/MR SYSTEMS IN OPHTHALMIC ONCOLOGY** Kalemaki MS.1 , Papadakis GZ.2,3, Marias K.3 , Maniki G.3 , **Detorakis ET.** within the framework of the 51st Panhellenic Ophthalmological Congress (Thessaloniki 2018).

89. Konstantinos Achtaropoulos, Prof. **Efstathios Detorakis**, Emiliou Zisoulis, Prof. Vassilios Kozobolis. **Diabetic Retinopathy- Diagnostics and Treatment Options**
Diabetic macular edema: A study of IOP, macular thickness, FAZ & vessel density after anti-VEGF therapy. 34th HSOIRS (Virtual).

JOB AWARDS

1. Award (1st Prize) poster at the 36th Panhellenic Ophthalmological Congress: "**Adenocarcinoma of the sebaceous gland of the lower eyelid with orbital infiltration: radiotherapy & selective exception.**"
2. Award (3rd Prize) poster at the 36th Panhellenic Ophthalmological Congress: "**Chronic intraocular lens exposure with preservation of eyeball integrity and useful vision**"
3. Honorary Distinction at the 36th Panhellenic Ophthalmological Congress: "**Anisocoria after cranial injury that occurred during an epileptic seizure.**"
4. Commendation at the 43rd Panhellenic Ophthalmological Congress: "**Epiphora after anatomically passable ascorinostomy: Study with dacryocystography with MRI.**"

INVITED LECTURES

1. **"Microsatellite DNA Markers"**. Seminar on Cancer Research, Balcan School of Oncology meeting (Athens 20-21/11/1998)
2. **"Molecular Genetic Alterations and Viral Presence in Pseudoexfoliation Syndrome"**. "New Frontiers. Normal Tension Glaucoma & Pseudoexfoliation (Erlangen Germany, April 3-6, 2003)
3. **"Modern Imaging of Intraocular Tumors"**. 4th Hippocratic Symposium (Thessaloniki, 7-8 April 2006)
4. **"Unstable Upper Eyelid Syndrome"**. Scientific conference of the Second University Ophthalmology Clinic of Papageorgiou Hospital (Thessaloniki, October 2008)
5. **"Eyelid tumors"** Two-day conference of the Ophthalmological Society of Crete (Heraklion, 20/11/2010)
6. **"Effect of latanoprost on applanation tonometry and dynamic contour tonometry"**. World Glaucoma Congress 2011, invited by Ziemer Ophthalmic Systems AG company on the « Paris, 2011
7. **Ocular Rigidity: The modern reappearance of an important factor in clinical practice"**. 46th Panhellenic Ophthalmological Congress (Messinia, 2013)
8. **"Orbital tumors and pseudotumors: Diagnostic and therapeutic dilemmas"** Educational seminar of Athens Eye Hospital (Athens 15/10/2014)

9. **"The first ophthalmic oncology department in a Public Hospital"** Two-day conference of the Ophthalmological Society of Crete (Chania 3-4/10/2014)
10. **"From surface to depth: Myths and truths in the pharmaceutical treatment of glaucoma"**. under the auspices of VIANEX SA (Heraklion 28/9/2016).
11. **"Secondary radiation sources from super-powerful LASER-Medical applications"**. Co-organized by the Mediterranean University of Crete and the Region of Crete (Rethymno 15/7/2016)
12. **"Intrascleral Parathalamus Implant (PI): Efficacy and Safety"** Donyagoz Ophthalmology Hospital Chain (Istanbul 14/2/2016)
13. **"Oncology of the eyeball, orbit and eyelids: Challenges and prospects in Greece"**. 50th Panhellenic Ophthalmological Congress (Rhodes 18-20/5, 2017)
14. **"Low pressure glaucoma"**. Scientific conference Emmetropia under the auspices of the Hellenic College of Ophthalmology (Heraklion, June 2017).
15. **"Brachytherapy for the posterior eye segment"** in the framework of the Best of American Academy of Ophthalmology conference (organized by the Hellenic College of Ophthalmology in collaboration with Athens Vision Medical Center) (Athens 2017).
16. **"POSITION AND CONCERNS OF A2 AGONISTS IN THE TREATMENT OF GLAUCOMA"** IN THE FRAMEWORK OF NOVARTIS ADVISORY (Athens, September 2017)
17. **"Personalization of therapeutic goal"** in the context of NOVARTIS advisory (Athens, October 2017)

18. **"Guide for the treatment of normal pressure glaucoma"** in the framework of the annual scientific two-day conference of the ophthalmological society of central Greece (Larissa, October 2017)
19. **"Choroidal and Retinal tumors"** 10th Mediterretina meeting (Rethymnon 2018)
20. **"Clinical and genetic approach of pseudoexfoliative glaucoma"** workshop of the Society of Genetics in Ophthalmology (Ioannina 2018).
21. **"Stable combinations in Glaucoma: The therapeutic algorithm after the prostaglandin analogue"** supported by Novartis in the framework of the Hands-On conference (Heraklion 2018)
22. **"Combined photoacoustic and fluorescence label-free microscopy for the ex vivo investigation of intraocular and ocular surface lesions"**. National Slovak Ophthalmological Society Meeting (Zilina, Slovakia, 2019)
23. **"Adnexal Pathology"**. Ophthalmorama of the Hellenic Ophthalmological Society (Athens, 2019).
24. **"Tumors of the ocular surface"**. 1st Congress of the Hellenic Society of Ophthalmic Surface and Dry Eye (Athens, 2019).
25. **"Eye Tumors: Differential diagnosis, investigation, treatment"** 3rd Hands-On meeting (Heraklion, 2019)
26. **"Brachytherapy for ocular melanoma"** Trends and concern on melanoma meeting (Corfu 2-3 April 2021)
27. **"Melanotic uveal lesions: roadmap to diagnosis and treatment"** 54th Panhellenic ophthalmological meeting, Thessaloniki, 19-21 May 2021

28. **“Choroidal melanoma: clinical and genetic considerations”** Meeting of the Greek society of ophthalmic genetics, Athens 9-10 September 2022
29. **“Shear-wave elastographic imaging of uveal melanomas” Aegean Retina XVII, Elounda, Crete, June 2022**
30. **“Adnexal procedures for ocular surface disorders”** 2nd meeting of the Greek ocular surface and dry eye society, Athens 1-3 December 2022.
31. **“Eyelid tumors”** Dermatology goes popular meeting, Heraklion 22-24 June 2023
32. **“The role of Ru-106 brachytherapy in the therapeutic paradigm of ocular surface neoplasia”** XVIII Aegean Retina meeting, Rethimno Crete, 6-9 June 2024

PARTICIPATION OR COORDINATION IN ROUND TABLES

1. Speaker in laboratory courses within the framework of the 31st Panhellenic Ophthalmological Congress, on **"Refractive Surgery"** (Chalkidiki 27/5/1998).
2. Speaker at an educational program of the Ophthalmology Clinic of Southampton University Hospital for Ophthalmoplastic Surgery, on **"Ectropion"** (Southampton 11/9/2000).

3. Speaker at the Wessex Courses Centre on orbital and lacrimal tract diseases, on "**Cystic Orbital Lesions**" (Salisbury 3/11/2000).
4. Speaker at a clinical workshop on "**Use of mitomycin C in combined procedures**" in the framework of the 17th Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery, (Athens, 30/1-2/2 2003,).
5. Speaker at a round table on "**New Developments in the Treatment of Lacrimal Device Diseases**". Within the framework of the Scientific Conference of the Ophthalmology Clinic of the Democritus University of Thrace (Alexandroupolis, 12-13 April 2003).
6. Speaker at a round table on "**Study of Orbital Soft Tissues after Extraction using MRI**" in the framework of the 3rd Symposium of the Hellenic Society of Ophthalmic Plastic and Reconstructive Surgery, (June 2003, Hersonissos, Crete).
7. Speaker at a round table on: "**New Data on Pathogenesis in the Therapeutic Management of the Pterygium**", in the framework of the conference "Current Issues of Ophthalmology 2003" (29-30 August 2003, Myrina, Lemnos).
8. Speaker at a clinical workshop on: "**The Use of Antimetabolites in Trabeculectomy and Deep Sclerectomy**", within the framework of the 18th Workshop of the Hellenic Society of Intraocular Lenses and Refractive Surgery (29/1-1/2 2004, Athens).
9. Speaker at a round table on "**Diagnostics and therapeutics of Glaucoma**" in the framework of a conference of the Ophthalmological Society of Crete (April 3, 2004, Elounda, Crete).

10. Speaker at a round table on "**Aesthetic Blepharoplasty of the Upper Eyelid**" in the framework of the Spring Symposium of the Panhellenic Ophthalmological Society (Lake Plastira, Karditsa, 16-17 April 2004).
11. Speaker at a clinical workshop on "**Modern imaging methods in Ophthalmology-ultrasound**", within the framework of the 37th Panhellenic Ophthalmological Congress (June 2004, Halkidiki).
12. Speaker at a round table on "**Orbital Inflammation**", within the framework of the 3rd Panhellenic Congress of Ocular Inflammation (Athens, 5-7 November 2004).
13. Speaker at a round table on: "**Early Diagnosis in Glaucoma. Expectations and Reality**", within the framework of the Theoretical Tutorial on Glaucoma of the Panhellenic Ophthalmological Society. (Thessaloniki, November 20, 2004).
14. Speaker at a Clinical Seminar on: "**Complications of Intraorbital Grafts and Phthisic Eye**", within the framework of the 19th International Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery (Athens, 17-20 February 2005).
15. Speaker at a round table on "**Modern Imaging Methods in Ophthalmology**", within the framework of the Spring Ophthalmology Symposium of the Panhellenic Ophthalmological Society, (Thessaloniki 6-7 May 2005).
16. Speaker at a Clinical Seminar on: "**Diagnostic and Therapeutic Dilemmas in Orbitopathies**", within the framework of the 38th Panhellenic Ophthalmological Congress (Mykonos 18-22 May 2005)

17. Speaker at a round table on "**Refractive Surgery**", within the framework of the 2nd Scientific Congress of the Ophthalmological Society of Eastern Macedonia, Thrace and North Aegean (OTHAMBA) (Alexandroupolis 2-3 July 2005)
18. Speaker at a round table on: "**Eyeball Prolapse-Differential Diagnostics by Age Groups**", within the framework of the 1st Interuniversity Ophthalmological Congress (Alexandroupolis 18-20 November 2005)
19. Speaker at a round table on "**Organization of the University Ophthalmology Clinic: Undergraduate & Postgraduate Education, Research, Clinical Work**", within the framework of the 1st Interuniversity Ophthalmological Congress (Alexandroupolis 18-20 November 2005)
20. Speaker at a round table on "**Treatment of orbital and eyelid problems**", within the framework of the 20th Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery (Athens 2-5 February 2006)
21. Speaker at a round table on "**Phacoemulsification of small incision**", within the framework of the 20th Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery (Athens 2-5 February 2006)
22. Speaker at a round table on "**Plastics-Conches**", within the framework of the 39th Panhellenic Ophthalmological Congress (Thessaloniki 7-11 June 2006)
23. Speaker at a round table on "**Glaucoma: Concerns and Choices**" in the framework of a conference of the Ophthalmological Society of Crete (Elounda, Crete, 24-25 June 2006).

24. Speaker at a round table on "**Ophthalmic Fin Pathogenesis**" in the framework of a conference of the Ophthalmological Society of Crete, (Hersonissos, Crete, November 2006).
25. Speaker at a round table on "**New views on the diagnostic and therapeutic approach of orbital diseases**" in the framework of a conference of the Hellenic Ophthalmological Society (Athens, December 2006).
26. Speaker at a round table on "**Modern data in the pharmaceutical treatment of glaucoma**" in the framework of a conference of the Hellenic Ophthalmological Society (Athens, December 2006).
27. Speaker at a clinical seminar on "**Oculoplastic surgery**" in the framework of the 40th Panhellenic Ophthalmological Congress (Athens, May 2007).
28. Speaker at a round table on: "**Topography and Biomechanical characteristics of the Cornea**" in the framework of the OEBE conference "Current Issues of Ophthalmology" (Alexandroupolis 21-23 September 2007).
29. Speaker at a round table on: "**Combined valve insertion and cataract removal interventions**". Within the framework of the annual conference of the Hellenic Society of Intraocular Lenses and Refractive Surgery (Athens, January 2008)
30. Speaker at a round table on: "**Graves' disease and Glaucoma**" in the framework of the annual conference of the Hellenic Society of Intraocular Lenses and Refractive Surgery (Athens, January 2008)
31. Speaker at a round table on: "**Moorfields Regression Analysis (MRA) & HRT: Clinical Associations**". within the framework of the Annual Congress of the

Hellenic Society of Intraocular Lenses and Refractive Surgery, (Athens, January 2008)

32. Speaker at a round table on: "**Undiagnosed glaucoma**". within the framework of the Scientific Conference of the Ophthalmological Society of Crete (Chania 17-18 May 2008)
33. Coordinator of a round table in the framework of the two-day conference of the Ophthalmological Society of Crete on: "**Eyelid Position Disorders & Their Treatment**" (Heraklion, 4-5 April 2009)
34. Speaker at a round table in the framework of the 3rd Interuniversity Ophthalmological Congress on the subject: "**The connection of medical research with industrial production and the corresponding funding**" (Alexandroupolis 2010).
35. Coordinator of a round table on "**What to look out for before surgery on the anterior half: The oculoplastic look**" in the framework of the 24th International Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery (Athens, 4-7 February 2010).
36. Coordinator of a round table on: " **Healaflo: The only injectable anti-healing material in glaucoma surgery**" within the framework of the 16th International Congress on Glaucoma, (Athens 12-13 March 2010)
37. Speaker at a round table on the subject: "**Eye Trauma**". within the framework of the 24th Congress of the Hellenic Society of Oral and Maxillofacial Surgery (Heraklion, May 2010).

38. Speaker at a round table on "**Glaucoma**" in the framework of the Scientific Conference of the Ophthalmological Society of Crete (Rethymno, 6 March 2010)
39. Speaker at a round table on "**Unusual forms of secondary glaucomas due to eye diseases**" in the framework of the 17th International Congress of the Hellenic Glaucoma Society (Athens 2011).
40. Coordinator of a round table on "**Periocular priorities in anterior surgery: The oculoplastic approach**". within the framework of the 25th International Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery, (Athens 2011).
41. Speaker at a round table on "**Surgical treatment of malignant eyelid tumors**". within the framework of the 45th Panhellenic Ophthalmological Congress (Chalkidiki 24-27/5/2012).
42. Speaker at a clinical workshop on "**Complications of glaucoma surgery**" at the 45th Panhellenic Ophthalmological Congress (Chalkidiki 24-27/5/2012).
43. Speaker at a round table on "**Orbital infections and lacrimal apparatus**" in the framework of the 7th Panhellenic Congress of Ocular Inflammation and Infections (Volos 2012).
44. Speaker at a round table on the subject: "**Medication failure, after what?**» within the framework of the 18th International Congress of the Hellenic Glaucoma Society (Athens 2012).
45. Speaker at a round table on the subject: "**Tearing after cataract surgery. Investigation and treatment**" in the framework of the 26th International

Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery (Athens 2012).

46. Speaker at the round table on "**Surgical Diseases of the Eyelid-Orbit**" in the framework of the wetlab "Eye Surgery-Theory and Practice" (Thessaloniki 2013).
47. Speaker at a round table on the subject: "**Normal pressure glaucoma. This stranger**" in the framework of the 46th Panhellenic Ophthalmological Congress (Messinia, 2013)
48. Speaker at a round table on "**Paresis of the facial nerve: Diagnosis and treatment**", in the framework of the 27th International Congress of the Hellenic Society of Edophax and Refractive Surgery (Athens 2013)
49. Coordinator of the round table of the Allergan-Nexus satellite symposium on "**Glaucoma and quality of life**", within the framework of the 19th International Congress of the Hellenic Glaucoma Society (Athens 2013).
50. Speaker at a round table on "**Glaucoma surgery today**" in the framework of the 19th International Congress of the Hellenic Glaucoma Society (Athens 2013).
51. Speaker at a round table on: "**Diseases of the central nervous system with ophthalmological interest**" in the framework of the two-day conference on Neuroradiology (Heraklion 2013).
52. Speaker at a round table on "**Cornea and Glaucoma**" in the framework of the 21st International Congress of the Hellenic Glaucoma Society (Athens 28-29/3/2014).

53. Coordinator of a tutorial round table on: "**The refractive role of periocular molecules. Effects on the design and execution of refractive procedures**" in the framework of the 28th International Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery (Athens 20-23/2/2014).
54. Speaker at a round table on "**Modern therapeutic approaches in the pharmaceutical treatment of glaucoma**" in the framework of the OEBE conference (Chalkidiki 27-28/9/2014).
55. Coordinator of a round table on "**Ophthalmoplasty**", in the framework of the OEK conference (Heraklion, 2014)
56. Coordinator of a round table on "**Thyroid ophthalmopathy for the general ophthalmologist**", within the framework of the 47th Panhellenic Ophthalmological Congress (Thessaloniki 28-31/5/2014).
57. Speaker at a round table on: "**Cornea and glaucoma**" in the framework of the 20th International Glaucoma Conference of the Hellenic Glaucoma Society (Athens 2014)
58. Coordinator of **Allergan Glaucoma Round Table**, within the framework of the 20th International Congress of the Hellenic Glaucoma Society (Athens 28-29/4/2014).
59. Speaker at a round table on "**True Incidents-Real Dilemmas**" in the framework of the 21st International Conference of the Hellenic Glaucoma Society (Athens 26-28/3/2015).
60. Speaker at a round table on the subject: "**Surprises and disappointments in the treatment of glaucoma. Presentation of cases**". within the framework of

the 22nd International Congress of the Hellenic Glaucoma Society (Athens 31/3-2/4 2016)

61. Speaker at a round table on: "**Controversies on current glaucoma issues**" in the framework of the 23rd International Congress of the Hellenic Glaucoma Society (Athens 6-8/4, 2017)

62. Speaker at a round table on: "**Ocular rigidity: Its role in refractive surgery and eyeball hydrodynamics**" in the framework of the 50th Panhellenic Ophthalmological Congress, (Rhodes 18-20/5, 2017)

63. Speaker at a round table on the subject: "**Oculoplastic Diseases that you do not want to miss**". within the framework of the 50th Panhellenic Ophthalmological Congress (Rhodes 18-20/5, 2017)

64. Speaker at a round table on "**Developments in Ophthalmic Plastics**" organized by the Hellenic Society of Ophthalmic Plastic and Reconstructive Surgery. within the framework of the 50th Panhellenic Ophthalmological Congress (Rhodes 18-20/5, 2017)

65. Speaker at a round table on: "**Ophthalmic Oncology: contemporary European and Greek experience**", within the framework of the 12th Panhellenic Congress of Vitreous-Retina (Athens 12-14/1, 2017)

66. Speaker at a round table on: "**Review of Ophthalmoplasty**" in the framework of the Best of American Academy of Ophthalmology conference (organized by the Hellenic College of Ophthalmology in collaboration with Athens Vision Medical Center) (Athens 2017).

67. Speaker at a clinical seminar on: "**Therapeutic and surgical treatment of ocular surface formations**" in the framework of the 32nd Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery (Athens 2018).
68. Speaker at a round table on: "**Oculoplastic diseases that the anterior surgeon should not miss**" in the framework of the 32nd Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery (Athens 2018).
69. Speaker at a round table on: "**The use of Mitomycin C in Ophthalmology**" in the framework of the 32nd Congress of the Hellenic Society of Intraocular Lenses and Refractive Surgery (Athens 2018).
70. Speaker at a round table on: "**Diagnostic & Differential Diagnostics in Pediatric Ophthalmic Oncology**" within the framework of the 51st Panhellenic Ophthalmological Congress (Thessaloniki 2018).
71. Speaker at a round table on "**Review of AAO 2018: Oculofacial Plastic Surgery**". in the framework of the Best of AAO Conference (Athens 2018).
72. Speaker at a round table on "**Glaucomatic Riddles**" in the framework of the 24th International Congress of the Hellenic Glaucoma Society (Athens 2018)
73. Speaker at a round table on "**Day and Evening EEA: Is 24-hour pressure control still a dream?**" within the framework of the 25th International Congress of the Hellenic Glaucoma Society (Athens 2019)
74. Speaker at a round table on "**Diseases of the Eyelids, Lacrimal Apparatus and Orbit and effects on the ocular surface**". 1st Congress of the Hellenic Society of Ophthalmic Surface and Dry Eye (Athens, 2019).

75. Speaker at a round table on: "**DIURNAL AND 24-HR IOP STRATEGIES IN GLAUCOMA DIAGNOSIS**". WITHIN THE FRAMEWORK OF THE 25TH International Congress of the Hellenic Glaucoma Society (Athens 2019)
76. Speaker at a round table on: "**Intraocular vascular tumors: Diagnosis and management**". 14th Panhellenic Congress of Vitreous-Retina (Athens 2019).
77. Συντονιστής σε στρογγύλη τράπεζα με αντικείμενο: «**20 questions and answers regarding IOP control, trabies and valves**». 3rd Hands-On (Heraklion, 2019).
78. Speaker at a round table on: "**Imaging and intraoperative localization of intraocular tumors**". 52nd Panhellenic Ophthalmological Congress (Athens 2019)

REVIEWER IN PEER-REVIEWED JOURNALS

- 1. *American Journal of Ophthalmology***
- 2. *British Journal of Ophthalmology***
- 3. *Ophthalmology***
- 4. *Ophthalmic Plastic & Reconstructive Surgery***
- 5. *Cornea***
- 6. *Medical Science Monitor***
- 7. *Molecular Vision***
- 8. *Indian Journal of Ophthalmology***
- 9. *Ophthalmic Surgery, Lasers & Imaging***
- 10. *Gene Therapy***
- 11. *Clinical Optometry***
- 12. *Expert Review of Ophthalmology*.**
- 13. *Acta Ophthalmologica***
- 14. *Asia Pacific Journal of Ophthalmology***
- 15. *Scientific Reports***
- 16. *Cancer treatment reviews***
- 17. *European Radiology***
- 18. *BioMed Research International***
- 19. *Saudi Medical Journal***

20. *Current eye research*

21. *BMJ Open*

22. *Investigative Ophthalmology Visual Science (IOVS)*

23. *Ophthalmology and Therapy*

24. *Eye and Brain*

25. *Advances in Therapy*

26. *BMC Ophthalmology*

27. *World Academy of Sciences Journal*

28. *Diagnostics*

29. *Molecular Medicine Reports*

30. *Optometry and Vision Science*

MEMBER OF THE EDITORIAL BOARD OF JOURNALS

1. *Ophthalmological Chronicles*

2. *Ophthalmology and Therapy*

SUBSIDIZED RESEARCH PROGRAMS

1. **Co-investigator** in a research program for the study of anatomical lesions in the soft tissues of the orbit after extraction using high-resolution MRI using surface coils (scientific coordinator Joseph L. Demer, Professor in Ophthalmology, UCLA). The program was developed in the years 2001-2002 at the Jules Stein Institute of Ophthalmology, UCLA, Los Angeles, USA and was funded by "Straatsma Retina Research Fund".
2. **Scientific coordinator** of the research program for the non-invasive detection of HPV in the ocular flap. This is a research activity within the framework of a doctoral dissertation of Mrs. Aikaterini Chalkia, funded as a large-scale program by the Special Research Account (ELKE) of the University of Crete.
3. **Scientific coordinator** of the research program for opto-acoustic imaging applications in the diagnosis and monitoring of ocular neoplasias. This is a research activity in the framework of a doctoral dissertation of Mrs. Styliani Avtzi funded by an ELIDEK [scholarship](#).
4. **Scientific coordinator** of the research program for the evaluation of volumetric methods for the orbit. This is a research activity within the framework of a doctoral dissertation of Mr. George Bontzos, funded by an ELIDEK [scholarship](#).
5. **Principal investigator** in the BECRO/OV/BRIMTIM study (sponsor OmniVision GmbH) for the clinical evaluation of Brimonidine 0.2%-Timolol 0.5% (Brimtim) at the University Hospital of Heraklion (2015-2016).

6. **Principal investigator** in the In-SIGIT study (sponsor Théa Laboratoires) for the clinical evaluation of bimatoprost 0.01% unpreserved gel formulation at the University Hospital of Heraklion (2018-2020).
7. **Principal investigator** in a randomized phase III study (sponsor Pharmathen S.A.) for the clinical evaluation of generic brinzolamide 10 mg/mL+brimonidine tartrate 2 mg/mL in relation to the originator formulation SIMBRINZA/® Alcon at the University Hospital of Heraklion (2019-2020).
8. **Principal investigator** in the EyeWatch study (sponsor Rheon Medical S.A.) for the clinical evaluation of the magnetic EyeWatch implant in the regulation of aqueous humor runoff in combination with antiglaucoma valve insertion, at the University Hospital of Heraklion (2017-2019).
9. **Principal investigator** in the study "Crete Study I" (sponsor Eye-PCR B.V.) for the clinical evaluation of the fixOflex-CR1 implant in cataract surgery at the University Hospital of Heraklion (2020-2021).

PATENTS

- Hellenic Industrial Property Organization (OBI) patent for a new antiglaucoma valve design, the "intrasceral parathalamus valve". It is an antiglaucoma implant that takes advantage of the transdural and hyperchorioid diffusion to achieve a reduction in intraocular pressure and is placed intrasclero. This implant is currently being tested in laboratory animals.
- European patent office (EPO) patent submission with priority number

H. EDUCATIONAL WORK

UNDERGRADUATE TEACHING

1. Teaching of **Ophthalmology** to 4-year students of the Medical Department of the **Democritus University of Thrace** (Academic years 2002-2005).
2. Teaching of the **course of Ophthalmology** to the 4-year students of the Medical Department of the University of **Crete** (academic years 2006-2020).
3. Head of the compulsory course "**Clinical Practicing of Ophthalmology**" for 6-year medical students 2013-2021
4. Head of the elective course "**August Clinical Practicum in Ophthalmology**" for 5-year medical students 2013-2017

TEACHING IN POSTGRADUATE PROGRAMS

1. Participation in the course program of the Interdepartmental Postgraduate Program "**Optics and Vision**" of the University of Crete (academic years 2006-2016).
2. Participation in the postgraduate program "**Medical Imaging in Ophthalmology**" organized by the Ophthalmology Clinic and HCCTOP (Hellenic Center for Research & Treatment of Eye Diseases) of the Department of Medicine of the Democritus University of Thrace (2013-2020)

***SUPERVISION OF MASTER'S THESES – MAINLY SUPERVISORS –
HAVE ALL BEEN SUCCESSFULLY COMPLETED***

1. **"Correlation of pattern ERGs with bilateral imaging methods for the diagnosis and evaluation of glaucoma"**-MAIN SUPERVISOR (2005-06, Optics & Vision, UCY) Postgraduate student: Konstantinos Tsaousis.
2. **"Utilization of the thickness of the periovarian nerve fiber layer in the early diagnosis of glaucoma"** - MAIN SUPERVISOR (2005-06 Optics & Vision, UCY) Postgraduate student: Vasiliki Arvanitaki.
3. **"Flattening and non-flattening tonometry in eyes with pseudoexfoliation syndrome: clinical-laboratory associations"** - MAIN SUPERVISOR (2009-10 Optics & Vision, UCY) Postgraduate student: Emilia Grammenandi.
4. **"Measurement and surgical control of effluent fluency in an animal model"** MAIN SUPERVISOR (2009-10 Optics & Vision, UCY) Postgraduate student: Konstantina Loggaki.
5. **"Non-invasive determination of ocular rigidity coefficient in clinical practice"** MAIN SUPERVISOR (2013-14 Optics & Vision, UCY) Postgraduate student: Emmanouela Tsaglioti.
6. **"Sclera rebound with the IcareOne tonometer in glaucoma and non-glaucoma eyes: Pathophysiological and clinical correlations"** MAIN SUPERVISOR (2014-15, Medical Imaging in Ophthalmology, Democritus University of Thrace). Postgraduate student: Spyridon Fradelos.
7. **"Melanotic lesions of uvea in the population of Crete: Imaging and clinical-epidemiological associations"** MAIN SUPERVISOR (2016-17, Medical Imaging in Ophthalmology, Democritus University of Thrace). Postgraduate student: Nektaria Moisaki.

**CO-SUPERVISION & EVALUATION OF POSTGRADUATE THESES
(MASTER)**

1. **"Topographic analysis of familial keratoconus"** (2014-15 Optics & Vision, UCY)
2. **"Study of the safety and efficacy of corneal collagen cross-linking in patients with keratoconus using high-intensity energy"-SYMIBLEPON** (2013-14 Optics & Vision, UCY)
3. **"The long-term effects of Cross-linking in keratoconus treatment cases"** CONVERSIBLY (2013-14 Optics & Vision, UCY)
4. **"Development of a Hartmann-Shack wave front sensor for the human eye and its comparison with commercially available sensors"** (2011-12 Optics & Vision, UCY)
5. **"Development of a hypertonia model in laboratory animals"-** CONSEQUENCE (2011-12 Optics & Vision, UCY)
6. **"Reliability and repeatability testing of non-invasive elastometry device"-** SYMEPIPEPTON (2011-12 Optics & Vision, UCY)
7. **"Measurement and surgical control of effluent fluency in an animal model"-** CONSEQUENCE (2011-12 Optics & Vision, UCY) Postgraduate student:
8. **"Testing the effect of blurring on reading performance using the Greek "Colenbrander" reading table-COSUPERVISOR** (2011-12 Optics & Vision, UCY) Postgraduate student:
9. **"Morphological analysis of retinal vascular network and treatment through skeleton transformation in patients with diabetic substrate retinopathy" CO-**

SUPERVISOR (MSc "Medical Imaging in Ophthalmology) Postgraduate student:

Martinos Frangiskos Stylianos

10. **"Review of coherence optical tomography applications in corneal and ocular surface diseases, present and future.»** CO-SUPERVISOR (MSc "Medical Imaging in Ophthalmology") Postgraduate student: Kalogiros Dionysios
11. **"First and second eye operated for cataracts. The comparison of patients' experience (questionnaire basis) for cataract surgery in the second eye."** CO-SUPERVISOR (MSc "Medical Imaging in Ophthalmology") Postgraduate student: Makrigiannis Georgios
12. **"FUNDUS DISEASES - THE EFFECT OF ANTI-VEGF AGENTS ON RETINAL STRUCTURE THROUGH OPTICAL COHERENCE TOMOGRAPHY (RETROSPECTIVE STUDY)"** CO-SUPERVISOR (MSc "Medical Imaging in Ophthalmology") Postgraduate student: Lolos Dimitrios
13. **"Latest Developments in the Diagnosis and Management of Ocular Surface Disease: Literature Review"** SYMBLEPON (MSc "Medical Imaging in Ophthalmology") Postgraduate student: Grigoriou Panagiotis
14. **"The role of corneal thickness in the efficacy of prostaglandins and beta-blockers in the treatment of glaucoma"** CO-SUPERVISOR (MSc "Medical Imaging in Ophthalmology") Postgraduate student: Kapourani Victoria
15. **"Incidence of the demodex parasite in children with blepharitis."** CO-SUPERVISOR (MSc "Medical Imaging in Ophthalmology") Postgraduate student: Tsadima Vasiliki-Anastasia.

SUPERVISION OF DOCTORAL DISSERTATIONS

1. Medical School of the University of Crete. "Non-invasive detection of human papillomavirus in ocular fin tissues: clinico-epidemiological associations". PhD: Aikaterini Chalkia
2. Medical School of the University of Crete. **"Evaluation of volumetric methods for orbit"** PhD: George Bontzos
3. Medical School of the University of Crete. **"Development of a navigation system with data from transversal imaging methods for the precise placement of radioactive plaque in patients undergoing brachytherapy"**
PhD: Dimitrios Liakopoulos
4. Medical School of the University of Crete. **"Clinical study of ocular and periocular tumors using ultrasonic elastography: clinical and imaging correlation"** PhD candidate: Konstantinos Douglas (starting 2019)
5. Medical School of the University of Crete. **"Clinical study of thyroid eye disease (Graves' disease) using ultrasonic elastography: clinical and imaging correlation"** PhD candidate: Vivian Dougla (start 2019)

SUPERVISION OF DOCTORAL DISSERTATIONS-CO-SUPERVISORS

1. Medical School of the Democritus University of Thrace. **"The effect of sleep apnea syndrome on optic nerve function and its possible relationship to glaucoma"**. PhD: Georgios Dalianis
2. Medical School of the Democritus University of Thrace. **"Intelligent methods of digital image processing of basal cell eyelid carcinoma"** PhD: Hatzopoulos Evangelos Georgios
3. Medical School of the Democritus University of Thrace **"IN THE DEEP SCLEROTRABECULECTOMY: Evaluation of a new antiglaucoma surgical technique"**. PhD: Eleni Kalogianni
4. Medical School of the University of Crete. **"History of Eyelid Diseases and their Surgical Rehabilitation"** PhD candidate: Efstathia Lagiou (starting 2018)

CLINICAL TEACHING

1. Participation in the clinical and surgical training program of resident doctors in Ophthalmology at **the University Hospital of Southampton, UK** (2000-2001)
2. Participation in the clinical and surgical training program for resident ophthalmologists at the **University Hospital of Alexandroupolis** (2002-2005).
3. Participation in the clinical and surgical training program for resident ophthalmologists at the **University Hospital of Heraklion** (2006-2015).
4. Participation in the course program of the **Pediatric Clinic of Venizeleio Hospital** of Heraklion for the years 2009-2010

5. Participation in the course program of **the Pediatrics, ENT, Neurology and Maxillofacial Surgery clinics PAGNI** (2010-2020)
6. Participation as **an examiner** in the Pan-European examinations for the Diploma **European Board of Ophthalmology** (2011-2019).

I. ADMINISTRATIVE WORK

- **General Secretary** of the Ophthalmological Society of Crete (OEK), 2007-2010
- **Treasurer** of the Hellenic Society of Ophthalmic Plastic and Reconstructive Surgery (EEOPEX)
- **Secretary General** of the Hellenic Society of Ophthalmic Plastic and Reconstructive Surgery (HSOPRS) 2008-2014
- **Vice-President** of the Hellenic Society of Ophthalmic Plastic and Reconstructive Surgery (HSOPRS) 2014-2022
- **President** of the Ophthalmological Society of Crete (OEK) 2017-2019
- **President** of the Hellenic Society of Ophthalmic Plastic and Reconstructive Surgery (HSOPRS) 2022-present day

CONFERENCE ORGANIZING COMMITTEE

1. 3rd World Congress on Advances in Oncology and 1st International Symposium on Molecular Medicine, October 15-18, 1998, Hersonissos, Crete, Greece
2. 4th World Congress on Advances in Oncology and 2nd International Symposium on Molecular Medicine, October 11-14, 1999, Athens, Greece

3. 6th World Congress on Advances in Oncology and 4th International Symposium on Molecular Medicine. October 18-20, 2001, Hersonissos, Crete, Greece.
4. 8th World Congress on Advances in Oncology and 6th International Symposium on Molecular Medicine. October 9-11, 2002, Hersonissos, Crete, Greece.
5. 9th World Congress on Advances in Oncology and 7th International Symposium on Molecular Medicine. October 14-16, 2004, Hersonissos, Crete, Greece
6. 12th World Congress on Advances in Oncology, 10th International Symposium on Molecular Medicine, Hersonissos 10-12 October 2008
7. 13th World Congress on Advances in Oncology, 11th International Symposium on Molecular Medicine, Hersonissos 10-12 October 2008
8. Scientific two-day conference of the Ophthalmology Clinic of the Democritus University of Thrace, Alexandroupolis, 12-13 April 2003.
9. 1st Interuniversity Ophthalmological Congress, 18-20 November 2005, Alexandroupolis
10. Scientific Conference of the Ophthalmological Society of Crete, Saturday 29 November 2008, Heraklion, Crete
11. Scientific Conference of the Ophthalmological Society of Crete, Saturday 4-Sunday 5 April 2009, Heraklion, Crete
12. Scientific two-day conference of the Ophthalmological Society of Crete. Chania, 17-18 May 2008. Objects: Glaucoma and neuroophthalmology.
13. Scientific meeting of the Ophthalmological Society of Crete. Heraklion, November 22, 2008. Subject: Cataract surgery.

14. Scientific two-day conference of the Ophthalmological Society of Crete.
Heraklion, 4-5 April 2009. Subjects: Oculoplastic surgery and strabismus-
pediatric falmology.
15. Scientific meeting of the Ophthalmological Society of Crete. Heraklion,
September 19, 2009. Co-organized with the Cyprus Ophthalmological Society
and the British Ophthalmological Society South West.
16. Scientific meeting of the Ophthalmological Society of Crete. Rethymno, 6
March 2010. Subjects: Glaucoma and refractive surgery.
17. Poster Committee. 35th ESOPRS meeting, Athens September 2016
18. Day meeting in honor of Professor Evangelos Gragoudas, 1 Nov 2019, Medical
School, Heraklion, Crete, Greece
19. OEK2

PARTICIPATION IN GREEK SCIENTIFIC SOCIETIES

1. Hellenic Ophthalmological Society (Member)
2. Panhellenic Ophthalmological Society (Member)
3. Ophthalmological Society of Thrace-Eastern Macedonia & North Aegean Islands (Founding member)
4. Ophthalmological Society of Crete (Secretary General 2007-2010, President 2017-2019)
5. Hellenic Society of Intraocular Lenses and Refractive Surgery (Member)
6. Hellenic Society of Ophthalmic Plastic and Reconstructive Surgery (Vice-President)

PARTICIPATION IN INTERNATIONAL SCIENTIFIC SOCIETIES

1. European Society of Ophthalmic Plastic & Reconstructive Surgery (ESOPRS, full member)
2. British General Medical Council (GMC, member)
3. American Academy of Ophthalmology (AAO)- member
4. European Society of Cataract & Refractive Surgery (member)
5. European Board of Ophthalmology (Fellow)
6. International Society of Dacryology and Dry Eye (member)