




8th Annual Congress

of the Cyprus Ophthalmological Society

 **1-2 December 2017**
Elysium Beach Hotel, Paphos

Under the auspices of the Cyprus Medical Association



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Members: Menelaos Serghiou
Eleni Kontou
Katia Papastavrou
Mustafa Taşeli
Yiannis Kyprianou

Official Languages

Greek, English (with live translation)

Congress Location

Elysium Beach Hotel, Paphos

Congress Organisers

SUNCARE Ltd
Contact: Marina Varnava
T: +357 25389191, +357 99727242
E: m.varnava@suncaredmc.com.cy

Registration

T: +357 22755400, +357 22316916
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Registration Fees

Ophthalmologists (CyOS membership paid)	€100
Ophthalmologists (CyOS membership due)	€150
Ophthalmologists non members	€150
Trainees	€50
Paramedical Staff	€50
Opticians, Optometrists, Orthoptists	€50

Certificate of Attendance

A Certificate of Attendance will be provided at the end of the congress, on Saturday 2 December 2017, after submitting the feedback form.

9 CME credit points will be given.



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¹. Lorente R, Fanney D, Injev V, Sharif-Kashani P. Quantification of occlusion break surge in peristaltic-based phacoemulsification systems. ASCRS-ASOA Symposium and Congress, April 25-29, 2014; Boston, USA. ². Nicoli M, Miller K, Dimalanta R, Loke D, Jules Stein Eye Institute, UCLA. IOP Stability Measurement and Comparison Between Gravity-Fed and Actively Controlled Phacoemulsification Systems. 2014. ³. Sharif-Kashani P, Fanney D, Injev V. Comparison of occlusion break responses and vacuum rise times of phacoemulsification systems. *BMC Ophthalmol.* 2014;14:96. ⁴. Alcon data on file. Concept drawing, September 2015.

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Dear colleagues,

On behalf of the Cyprus Ophthalmological Society and the Scientific Committee we would like to welcome you to this year's annual congress.

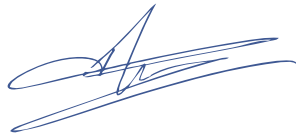
As always we have a varied program that covers a wide spectrum of ophthalmological pathologies. We are very pleased to welcome to our meeting eminent colleagues from various countries, who have graciously accepted our invitation to attend and share with us their experiences. It is also very refreshing to see an increase in the participation of speakers from our own local ophthalmic community.

The opportunity to share our knowledge and experiences will benefit both us as professionals, but more importantly our patients.

We hope the weekend is as enjoyable as it is rewarding and all of the organising team are available for any assistance, which may improve your learning experience.



Theodoros Potamitis
*President of the
Cyprus Ophthalmological Society*



George Papamichael
Head of the Scientific Committee

Speakers

Adams Gill	Consultant Ophthalmologist Moorfields Eye Hospital, London, UK
Akata Fikret	Professor of Ophthalmology, Ankara, Turkey
Aristeidou Antonis	Consultant Ophthalmologist, Limassol, Cyprus
Aristodemou Petros	Consultant Ophthalmologist Vitreous Retina Macula Clinic, Limassol, Cyprus
Arvanitis Michalis	Consultant Ophthalmologist, Athens, Greece
Balides Miltos	Consultant Ophthalmologist, Thessaloniki, Greece
Benjamin Larry	Consultant Ophthalmologist Stoke Mandeville Hospital, UK
Cordeiro Francesca	Consultant Ophthalmologist Moorfields Eye Hospital, London, UK
Georgoudes Panayiotis	Consultant Ophthalmologist Whipps Cross Hospital, London, UK
Gatzonis Stamatis	Consultant Ophthalmologist Athens Paediatric Centre, Athens, Greece
Kaynak Süleyman	Professor of Ophthalmology, Ankara, Turkey
Koufala Konstantina	Consultant Ophthalmologist, Athens, Greece
Koukkoulli Antigoni	Consultant Ophthalmologist Pantheo Eye Centre, Limassol, Cyprus
Loukianou Eleni	Consultant Ophthalmologist, Limassol, Cyprus
Nanavaty A. Mayank	Consultant Ophthalmologist Sussex Eye Hospital, Brighton, UK
Palos Michalis	Consultant Ophthalmologist Pantheo Eye Centre, Limassol, Cyprus
Papastavrou Katia	Consultant Ophthalmologist Pantheo Eye Centre, Limassol, Cyprus
Patton Niall	Consultant Ophthalmologist Manchester Royal Eye Hospital, Manchester, UK

Speakers

Potamitis Theodoros	Consultant Ophthalmologist Pantheo Eye Centre, Limassol, Cyprus
Rassoglou Petros	Consultant Ophthalmologist, Thessaloniki, Greece
Sakellaris Dimitris	Consultant Ophthalmologist, Thessaloniki, Greece
Sophocleous Sofocles	Consultant Ophthalmologist, Nicosia, Cyprus
Taşeli Mustafa	Consultant Ophthalmologist, Nicosia, Cyprus
Tryphonides Christos	Consultant Ophthalmologist Aretaeio Hospital, Nicosia, Cyprus
Tsangaris Petros	Consultant Ophthalmologist, Nicosia, Cyprus

Programme

Friday 1 December 2017: Day 1

14:00 - 15:00

Registration

15:00 - 16:15

Session 1: Medical Retina

Maria Krasia, Loukiana Tsierkezou

15:00	Management of treatment resistant wet AMD <i>Petros Aristodemou, Cyprus</i>
15:15	Challenges in the treatment of Central Serous Retinopathy <i>Petros Tsangaris, Cyprus</i>
15:30	Ocular Albinism <i>Eleni Loukianou, Cyprus</i>
15:45	ICG Angiography: when to do it and what to look for <i>Petros Aristodemou, Cyprus</i>
16:00	Discussion
16:15 - 17:30	
Session 2: Medical Ophthalmology	
Eleni Topouzi, Christina Liasidou	
16:15	Clinical challenges of thyroid eye disease in the Cypriot community <i>Antigoni Koukkoulli, Cyprus</i>
16:30	Neuro-ophthalmology grand rounds <i>Sofocles Sophocleous, Cyprus</i>
16:45	Seventh nerve palsy: investigations and treatment <i>Christos Tryphonides, Cyprus</i>
17:00	Discussion

17:15 - 17:45

Break

Programme

Friday 1 December 2017: Day 1

17:45 - 19:30 Session 3: Refractive Surgery Konstantina Koufala, Menelaos Serghiou	
17:45	SMILE Refractive surgery <i>Mustafa Taşeli, Cyprus</i>
18:00	Round table (HSIOIRS): Innovations in Refractive surgery
	Topoguided Lasik-PRK. Trans Epithelial PRK <i>Michalis Arvanitis</i>
	Keratoconus in thin corneae <i>Dimitris Sakellaris</i>
	CXL Retreatment. When, how, follow-up regime <i>Miltos Balides</i>
	LASIK Xtra & PRK Xtra <i>Antonis Aristeidou</i>
	Monovision <i>Petros Rassoglou</i>
	Multifocal IOLs <i>Konstantina Koufala</i>
End of day 1	
20:30 Gala dinner* (20:00 departure from the hotel)	

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Programme

Saturday 2 December 2017: Day 2

09:00 - 10:15 Session 4: Vitreoretinal Surgery Andreas Kontos, Yianna Antoniou	
09:00	Surgery for Floaters: a simple low risk remedy or still beyond the pale? <i>Niall Patton, UK</i>
09:15	Controversies in ERM surgery: the devil is in the details <i>Süleyman Kaynak, Turkey</i>
09:30	Surgical treatment in Diabetic Retinopathy <i>Theodoros Potamitis, Cyprus</i>
09:45	Update on macular surgery and need for posturing <i>Niall Patton, UK</i>
10:00	Discussion
10:15 - 10:45 Break	

Programme

Saturday 2 December 2017: Day 2

10:45 - 12:30 Session 5: Cornea Maria Drousiotou, Ogün Olay	
10:45	Bacterial keratitis: How to treat <i>Fikret Akata, Turkey</i>
11:00	Combined treatments for corneal collagen cross linking <i>Panayiotis Georgoudes, UK</i>
11:15	Descemets Membrane Endothelial Keratoplasty: tips to make it easy <i>Nanavaty A. Mayank, UK</i>
11:30	Corneal transplantation: Peroperative complications <i>Fikret Akata, Turkey</i>
11:45	Surgical management of corneal perforation <i>Michalis Palos, Cyprus</i>
12:00	Amniotic membranes: indications, techniques and outcomes <i>Panayiotis Georgoudes, UK</i>
12:15	Discussion
12:30 - 14:00 Lunch*	

*Sponsored by: Novagem - Bayer

Programme

Saturday 2 December 2017: Day 2

14:00 - 15:30 Session 6: Paediatric Ophthalmology Minas Pipis, Iria Evangelatou	
14:00	Paediatric Cataract: diagnosis and management <i>Gill Adams, UK</i>
14:15	Prescribing guidelines for refractive errors in children without squint <i>Stamatis Gatzonis, Greece</i>
14:30	Paediatric Grand Rounds <i>Sofocles Sophocleous, Cyprus</i>
14:45	Use of magnetic implants in the treatment of nystagmus <i>Gill Adams, UK</i>
15:00	Ophthalmic manifestations of Child Abuse <i>Stamatis Gatzonis, Greece</i>
15:15	Discussion

15:30 - 16:00
Break

Programme

Saturday 2 December 2017: Day 2

16:00 - 17:30 Session 7: Cataract Yiannis Archontides, Neoclis Razis	
16:00	Prevention and management of vitreous loss in cataract surgery <i>Larry Benjamin, UK</i>
16:15	Overview of multifocal and EDOF IOLs <i>Nanavaty A. Mayank, UK</i>
16:30	Cataract in vitrectomised eyes <i>Süleyman Kaynak, Turkey</i>
16:45	Complex cataract management <i>Larry Benjamin, UK</i>
17:00	Management of unhappy multifocal IOL patients <i>Nanavaty A. Mayank, UK</i>
17:15	Discussion
17:30 - 18:30 Session 8: Glaucoma Christos Bartsos, Georgina Hadjilouka	
17:30	DARC <i>Francesca Cordeiro, UK</i>
17:45	Hypotony maculopathy after trabeculectomy <i>Katia Papastavrou, Cyprus</i>
18:00	Neuroprotective mechanisms in glaucoma <i>Francesca Cordeiro, UK</i>
18:15	Discussion

End of congress

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Ημ. Έκδοσης: 02/2017

Βιολογικές αναφορές: 1. *In vitro* waiting analysis: *ακτινολογική* and waiting subunitarity. *Alcon data on file*, 2014. | 2. *In vitro* study over 16 hours to measure waiting subunitarity. *Alcon data on file*, 2015. | 3. Nesh W, Gabriel M. *Ex vivo* analysis of cholesterol deposition for commercially available silicon hydrogel contact lenses using a fluorescent enzymatic assay. *Eye Contact Lens*. 2014;40(5):727-732. | 4. *Alcon data on file*, 2015.

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Βιβλιογραφικές αναφορές:

1. Heier JS, Brown DM, Chong V, et al. Intravitreal aflibercept (VEGF Trap-Eye) in wet age-related macular degeneration. *Ophthalmology*. 2012;119(12):2537-2548. doi:10.1016/j.ophtha.2012.09.006.
2. Korobelnik J-F, Do DV, Schmidt-Erfurth U, et al. Intravitreal aflibercept for diabetic macular edema. *Ophthalmology*. 2014;121(11):2247-2254. doi:10.1016/j.ophtha.2014.05.006.
3. Schmidt-Erfurth U, Kaiser PK, Korobelnik J-F, et al. Intravitreal aflibercept injection for neovascular age-related macular degeneration. *Ophthalmology*. 2014;121(1):193-201. doi:10.1016/j.ophtha.2013.08.011.
4. Brown DM, Schmidt-Erfurth U, Do DV, et al. Intravitreal aflibercept for diabetic macular edema: 100-week results from the VISTA and VIVID studies. *Ophthalmology*. 2015;122(10):2044-2052. doi:10.1016/j.ophtha.2015.06.017.

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* Enlighten technology, AcrySof platform and new calculator (1-11). ** Studied over a one-year period.

1. Leydolt et al. Posterior Capsule Opacification with the Mics1 NV-60 and AcrySof SAG90WF 1-Piece Hydrophobic Acrylic Intraocular Lenses: 3-Year Results of a Randomized Trial. *Am J Ophthalmol* 2013;156:375-381. 2. Linnola RJ, Sund M, Ylonen R, et al. Adhesion of soluble fibrinectin, laminin, collagen type IV to intraocular lens materials. *J Cataract Refract Surg* 1999;1486-1491. 3. Boureau C, et al. Incidence of Nd:YAG laser capsulotomies after cataract surgery: comparison of 3 square edge lenses of different composition. *Can J Ophthalmol* 2009;44:165-170. 4. Clinical Evaluation Report for: AcrySof® IQ ReSTOR® Multifocal Toric IOLs. TDOC-0016076. Effective date 05 Jul 2013. 5. Mechanical equivalency rationale for AcrySof® Toric Models. TDOC-005078 Effective date 11 Aug 2015. 6. Lane SS, Burgi P, Millos GS, Orchowksi MW, Vaughan M, Schwarte E. Comparison of the biomechanical behavior of foldable intraocular lenses. *J Cataract Refract Surg* 2004;30(1):45-51. 9. Nejima R, Miyai T, Kataoka Y, et al. Prospective intrapatient comparison of 6.0-millimeter optic single-piece and 3-piece hydrophobic acrylic foldable intraocular lenses. *Ophthalmology* 2006;113(4):585-590. 10. Potvin R, Kramer BA, Hardten DR, Berdahl JP. Toric intraocular lens orientation and residual refractive astigmatism: an analysis. *Clin Ophthalmol* 2016;10:1829-1836. 11. Koshly JJ, Nishi Y, Hinrichsen N, et al. Rotational stability of a single-piece toric acrylic intraocular lens. *J Cataract Refract Surg* 2010;36(10):1665-1670. 12. Lawless M, et al. Visual and refractive outcomes following implantation of a new trifocal intraocular lens. Eye and vision (2017) 4:10. 13. Garcia-Perez JL. Short term visual outcomes of a new trifocal intraocular lens. *BMJ Ophthalmology* (2017) 17:2. 14. Gundersen LG, et al. Trifocal intraocular lenses: a comparison of the visual performance and quality of vision provided by two different designs. *Clinical Ophthalmol* 2017;11:1081-1087. 15. PanOptix® Diffractive Optical Design. Alcon internal technical report. TDOC-0018723. Effective date 19 Dec 2014. 16. Defocus Visual Acuity Estimation of Trifocal IOLs Using Neural Network Algorithm. TDOC-0050480. Effective date June 12, 2015. 17. Hayashi K et al. Effect of astigmatism on visual acuity in eyes with a diffractive multifocal intraocular lens. *J Cataract Refract Surg* 2010;36:1323-1329. 18. AcrySof® IQ PanOptix® IOL Directions for Use. 19. Carson D, Xu Z, Alexander E, Choi M, Zhao Z, Hong X. Optical bench performance of 3 trifocal intraocular lenses. *J Cataract Refract Surg* 2016;42(9):1361-1367. 20. Lee et al. Optical bench performance of a novel trifocal intraocular lens compared with a multifocal intraocular lens. *Clin Ophthalmol* 2016;10:1031-1038. 21. Charness N, Dijkstra K, Jasziembski T, et al. Monitor viewing distance for younger and older workers. Proceedings of the Human Factors and Ergonomics Society 52nd Annual Meeting, 2008. http://www.academia.edu/477435/Monitor_Viewing_Distance_for_Younger_and_Older_Workers. Accessed September 16, 2016. 22. Average of American OSHA, Canadian OSHA and American Optometric Association Recommendations for Computer Monitor Distances. 23. AcrySof® IQ PanOptix® Toric IOL Directions for Use.

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