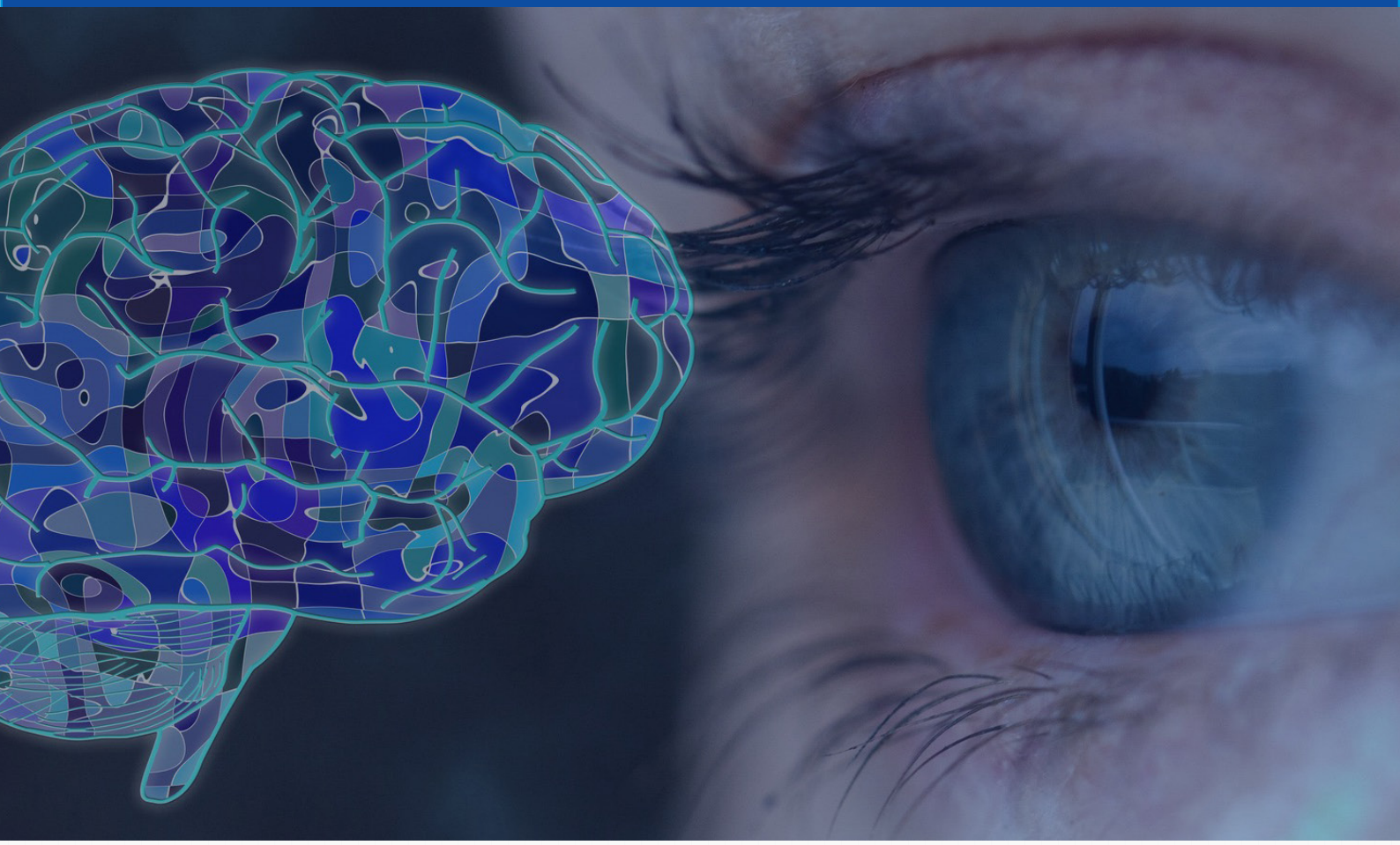
Tentative Program

27th European

Ophthalmology Congress

Nov 26 - 27, 2018 Dublin, Ireland



Interactive Sessions | Keynote Lectures | Plenary Lectures | Workshops | Exhibitors | B2B Meetings

For available speaker slots

https://ophthalmology.conferenceseries.com/europe/

ophthalmologycongress@annualconferences.org

Program at A Glance

Day 1

Morning Sessions	Reception/Registration	08.00-09.00	19 speaker for day 1
		Time	General Session
	Least of 3 Keynote/Plenary Talks	09.00-09.15	Inaugural Address
		09.15-09.45	Keynote/Plenary Talk 1
		09.45-10.15	Keynote/Plenary Talk 2
		10.15-10.45	Keynote/Plenary Talk 3
	Panel Discussions/Group Photo		
	Coffee/Tea Break 10.45-11.00 (Networking)		
	11.00-12.40	5 speaker (20 mins each)	
Evening Sessions	**Lunch Break 12.40-13.30**		
	13.30-15.30	6 Speakers (20 Mins Each)	
	Speaker slots are available		
	Coffee/Tea Break 15.30-15.45 (Networking)		
	15.45-17.25	5 Speakers (20 Mins Each)	

Day 2

Morning Sessions		Time	Session 1	Session 2
	09.00-10.40		5 Speakers (20 Mins Each)	5 Speakers (20 Mins Each)
	Coffee/Tea Break 10.40-10.55 (Networking)			
	10.55-12.35		5 Speakers (20 Mins Each)	5 Speakers (20 Mins Each)
	Keynote speaker slots are available			
Evening Sessions	**Lunch Break 12.35-13.25**			
	13.25-15.05		5 Speakers (20 Mins Each)	5 Speakers (20 Mins Each)
	Coffee/Tea Break 15.05-15.20 (Networking)			
	15.20-17.00		5 Speakers (20 Mins Each)	5 Speakers (20 Mins Each)

Day 3

Morning Sessions		Time	Session 1	Session 2
	09.00-10.40		5 Speakers (20 Mins Each)	5 Speakers (20 Mins Each)
	Coffee/Tea Break 10.40-10.55 (Networking)			
	10.55-12.35		5 Speakers (20 Mins Each)	5 Speakers (20 Mins Each)
	Speaker slots are available			
Evening Sessions	**Lunch Break 12.35-13.25**			
	13.25-15.05		5 Speakers (20 Mins Each)	5 Speakers (20 Mins Each)
	Awards & Closing Ceremony			

NOTE: Program Schedule is subject to change with final allotment of the speaker slots

Speaker slots are available for Ophthalmology **Congress 2018**

Conference Highlights

- Retina & its Disorders
- Cornea Disorders and Treatments
- Glaucoma
- Ophthalmology Surgery
- Ocular Microbiology
- Ocular Oncology
- Ophthalmic Disorders
- Pediatric Ophthalmology
- Neuro Ophthalmology
- Advanced Ophthalmological Care
- Optometry and Vision Science
- Ophthalmic Drug Delivery
- Ophthalmology Practice
- Entrepreneurs Investment Meet
- Annual Ophthalmologists Meet
- Cataract: Vision Problem
- Latest Eye Research

For detailed sessions, please visit: https://ophthalmology.conferenceseries.com/europe/

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Glimpses of Ophthalmology Congress

















Glimpses of Ophthalmology Congress











Glimpses of Ophthalmology Congress



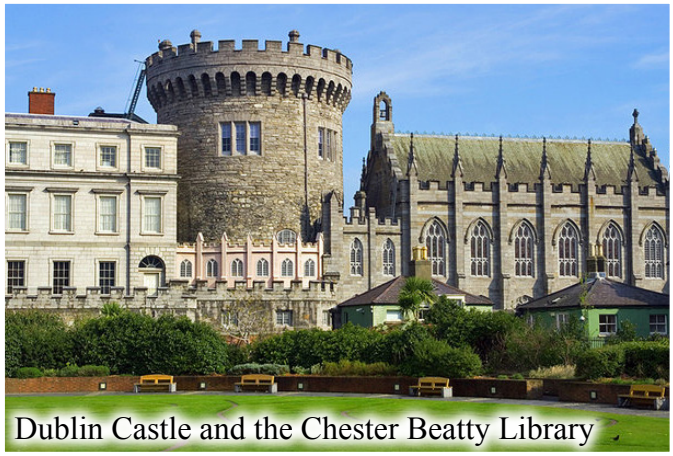








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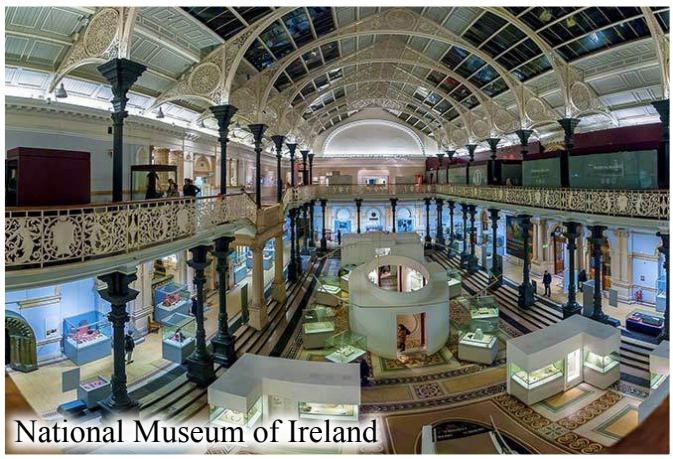
Dublin Castle and the Chester Beatty Library



Kildare Street Museums and Houses of Parliament



Ha'penny Bridge



National Museum of Ireland



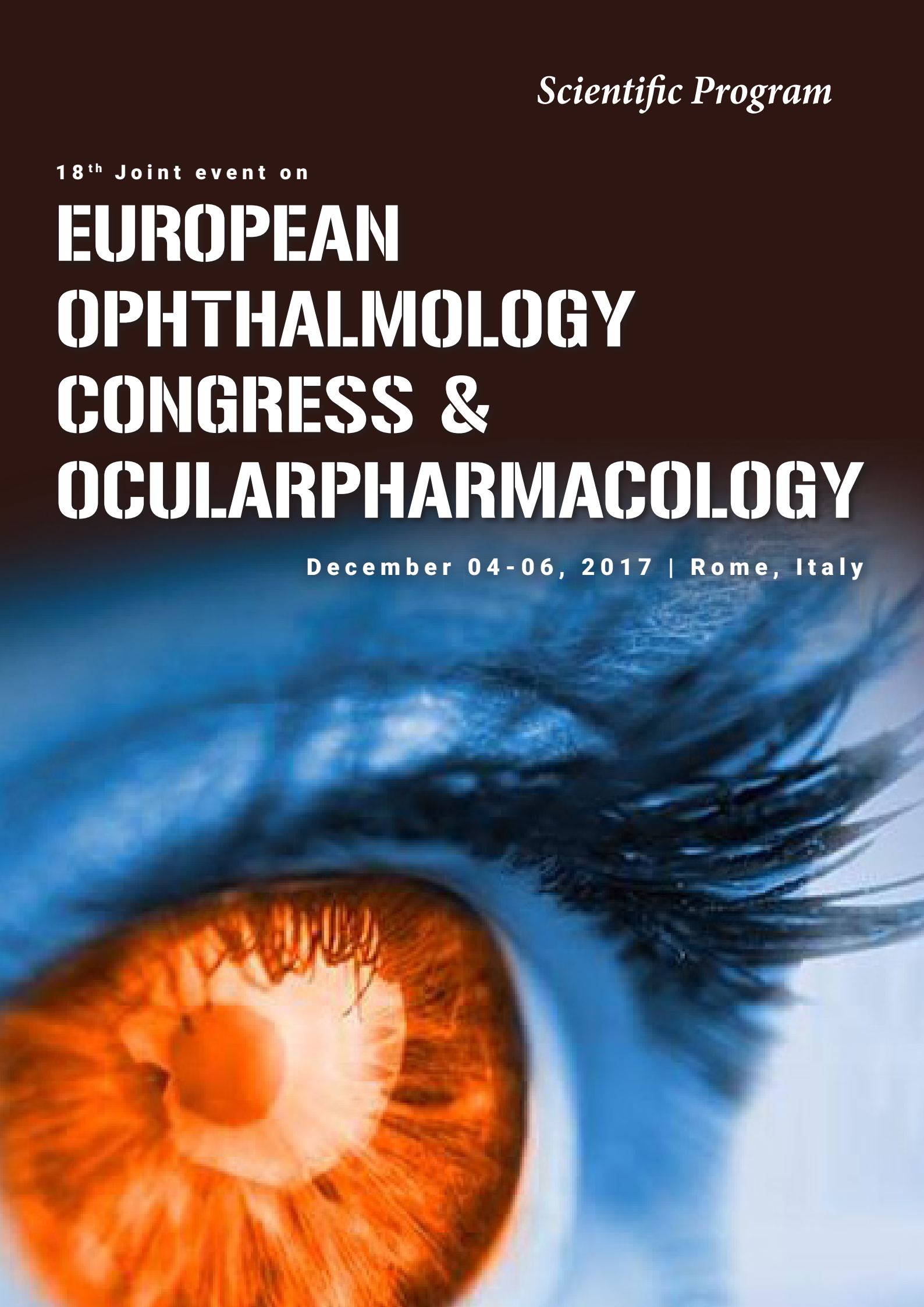
Saint Patrick's Cathedral

Scientific Program

18th Joint event on

EUROPEAN OPHTHALMOLOGY CONGRESS & OCULARPHARMACOLOGY

December 04-06, 2017 | Rome, Italy



Day 1 December 04, 2017

Registration Desk Opens

Meeting Hall @ OLYMPICA 1+2

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

Title: Dry eye management: The journey

Samer Hamada, Queen Victoria Hospital, UK

Title: Retinal Stem Cells Reprogramming

Lombardi Massimo, Centro di Medicina Rigenerativa Oculistica, Italy

Special Session

Title: Corneal inlays in the treatment of presbyopia the KAMRA manifesto

Martin L Fox, Hahnemann Medical College, USA

Group photo

Networking and Refreshments Break

Sessions: Retina & Its Disorder | Ophthalmology Surgery | Ocular Diseases

Session Chair: Martin L Fox, Hahnemann Medical College, USA

Session Introduction

Title: Protective effects of a mitochondrial-derived peptide in a macular degeneration model; implications for therapeutics.

Sonali Nashine, Gavin Herbert Eye Institute, USA

Title: A retrospective case study on the impact of SIGN guidelines 144 on quality of glaucoma referrals from community optometrists to the hospital

Samnatha Sii, Moorfields Eye Hospital, United Kingdom

Title: Intravitreal bevacizumab for treatment idiopathic peripapillary choroidal neovascular membranes

Gleb M Arslanov, Saint-Petersburg, Research & Education Centre for EBM Cochrane, Russia

Lunch Break

Title: Vascular endothelial growth factor in aqueous humor of patients with proliferative and no proliferative diabetic retinopathy

Hisham K Abdel Dayem, Ain Shams University hospitals, Egypt

Title: Visual ergonomics of 3D stereoscopic images: Augmented reality using smart glasses

Masaru Miyao, University of Fukui, Japan

Title: Colour vision in normal aging, congenital deficiency and retinal disease

John Barbur, University of London, UK

Title: Mixt-infections and inflammatory ophthalmological diseases: Clinical and laboratory observations

Galina Chernakova, Fed3eral State Institution; "Herpes clinic" Moscow, Russia

Networking and Refreshments Break

Title: Evaluation of the incidence of ROP in the maternity and hospital private network: Neonatal care could lead to the disappearance of this syndrome?

Ligia Beatriz Bonotto, Centro Hospitalar Unimed, Brazil

Title: Citicoline and neuroportection in glaucoma disease

Giuseppe Fasolino, Catholic University, Italy

Special Session

Title: Interesting Retinal Cases

Lavanya G Rao, Manipal University , India

Panel Discussion

Day 2 December 05, 2017

Meeting Hall @ OLYMPICA 1+2

Keynote Forum

Title: Stem cells therapy: Intravitreal regenerative effect, in the retinal-neuronal degenerative diseases

Luiz E Abad, Ballsbridge University, Dominica

Special Session

Title: Oct angiography: Applications and limitations

Carlos Eduardo Cury Junior, Rio Preto Eye Hospital, Brazil

Networking and Refreshments Break

Sessions: Glaucoma | Ophthalmology Practice | Ophthalmology Surgery

Session Chair: Joseph G. Chacko, UAMS College of Medicine, USA

Session Introduction

Title: Magnetic resonance imaging insights into ophthalmology

Laura Fanea, Cluj County Emergency Hospital, Romania

Title: Diabetic retinopathy and physical inactivity

Anna Praidou, Royal Free London NHS Foundation Trust, UK

Title: Proliferative diabetic retinopathy - where are we now

Vladislav Dzinic, University Eye Clinic, Serbia

Title: The clinical characteristics, treatment, and outcomes of giant cell arteritis are dependent on histological subtype

Joseph G. Chacko, UAMS College of Medicine, USA

Title: Steroids and Uveitis: Saver or killer?

Fusun Uzunoglu, World Eye Hospital, Turkey

Lunch Break

Title: Quality of life in saudi glaucoma patients

Leyla Ali Aljasim, King Khaled Eye Hospital, Saudi Arabia

Young Research Forum

YRF Judge: Olga Kim, Scientific research institute of eyes disease, Kazakhstan

Title: Ocular myasthenia gravis: Clinical spectrum and therapheutic update

Wino Vrieda Virelia, Brawijaya University Malang, Indonesia

Title: Role of vitrectomy as an initial treatment in eyeball rupture due to blunt trauma

Kase Sataru, Hokkaido University Hospital, Japan

Title: Prognosis factors associated with early graft failure after Descemet's stripping automated endothelial keratoplasty in long-term follow up

Mihyun Choi, Catholic University of Korea, South Korea

Title: Intravitreal dexamethasone implantation for treatment-naive patients with macular edema due to branch retinal vein occlusion: A 6-month follow-up study

Mücella Arikan Yorgun, Yıldırım Beyazıt University, Turkey

Networking and Refreshments Break

Posters Presentations

Poster Judge: Olga Kim, Scientific research institute of eyes disease, Kazakhstan

PO1 **Title: Macula hole post blunt ophthalmic trauma in a paediatric patient**
Anna Praidou, General Hospital of Thessaloniki "G. Gennimatas -O Agios Dimitrios", Greece

PO2 **Title: Bilateral peripheral ulcerative keratitis following retinal detachment surgery in one eye**
Anna Praidou, General Hospital of Thessaloniki "G. Gennimatas -O Agios Dimitrios", Greece

PO3 **Title: Comparative study of impression cytology and tissue histology for ocular surface squamous neoplasia in a tertiary care centre**
Avnish Deshmukh, Bharatpur Eye Hospital, Nepal

PO4 **Title: Association of alcohol consumption and intraocular pressure in men and women: The 5th Korea National Health and Nutritional Examination Survey 2010-2012**
Young Cheol Yoo, Hallym University College of Medicine, South Korea

PO5 **Title: A randomized, placebo-controlled trial to evaluate the efficacy and safety of novel mixtures of 0.01% or 0.02% cyclosporine A with 3% trehalose in dry eye syndrome**
Choun-Ki Joo, The Catholic University of Korea, South Korea

PO6 **Title: Migration of an Ozurdex® implant into the anterior chamber: A case report**
Devangna Bhatia, Darlington Memorial Hospital, UK

PO7 **Title: PARP1 activation impedes survival aspect of autophagy upon oxidative stress in RPE cells**
Eunhee Kim, Chungnam National University, South Korea

PO8 **Title: Novel method of utilization of trained medical students for house to house screening for obtaining population based data on ophthalmic diseases**
Lavanya G Rao, Dr A V Baliga memorial Hospital, India

PO9 **Title: Unusual presentation of idiopathic intracranial hypertension in a paediatric patient**
Anna Praidou, General Hospital of Thessaloniki "G. Gennimatas -O Agios Dimitrios", Greece

PO10 **Title: Optic nerve sheath decompression medial approach experience of prince sultan military medical city**
Maha A Badr, Prince Sultan Military Medical City ,Saudi Arabia

PO11 **Title: Pressure Point**
Anika Nanda, Oxford Eye Hospital, United Kingdom

PO12 **Title: Does Ophthalmology training in UK medical schools influence desire to apply to specialist Ophthalmology training?**
Jonathan Marler, UCL Institute of Ophthalmology, UK

Day 3 December 06, 2017

Meeting Hall @ OLYMPICA 1+2

Sessions: Neuro-Ophthalmology | Cornea Disorder & Treatment | Optometry and Vision Science

Session Chair: Rosane Silvestre de Castro, University of Campinas – UNICAMP, Brazil

Session Introduction

Title: Epidemiology of dry eye- Fungal Keratitis
Rosane Silvestre de Castro, University of Campinas – UNICAMP, Brazil

Title: Evaluation of the Cosmetic and Functional Outcomes of the Subciliary Incision for External Dacryocystorhinostomy
Hossam E. Elbarbary, Alexandria University, Egypt

Title: Phacoemulsification of hard nuclei on a single-piece foldable acrylic intraocular lens
Khaled Gamal Abueleinen, Cairo University, Egypt

Networking and Refreshments Break

Title: Retinal detachment after myopic Lasik surgery- Case report
Deyar Ibrahim, Tishreen University Medical School, Syria

Title: Effect of mitomycin C on myopic versus astigmatic photorefractive keratectomy
Ashwag Almosa, King Saud University, Saudi Arabia

Sessions: Ophthalmology Case Studies | Cataract

Session Chair: Rosane Silvestre de Castro, University of Campinas – UNICAMP, Brazil

Session Introduction

Title: Subfoveal choroidal thickness in amblyopia using SD OCT
Gurkirat Singh Bajwa, India

Lunch Break

Title: Prophylactic antibiotic treatment for the prevention of endophthalmitis after open globe injury

Nagib Du Toit, University of Cape Town, South Africa

Title: Pars Plana Vitrectomy with Internal Limiting Membrane Peeling in Optic Disc Pit Maculopathy

Ahmad Shawkat Abdelhalim, Minia University, Egypt

Title: Multi-drug resistant proteins expression in retinoblastoma in primary enucleated eyes versus eyes enucleated after failure of conservative treatment

Hisham K. Abdel Dayem, Ain Shams University hospitals, Egypt

Title: Perforating eye injuries and their surgical treatment during 2010-2014 in the Eye Clinic, UCCK

Mire Hoxha- Shoshi, College of Medical Sciences "REZONANCA", Kosova

Video Presentation

Title: Epidemiology of retinopathy of prematurity in Southern Romania during 2002–2016

Tatiana Ciomârtan, National Institute for Mother and Child Health "Alessandrescu-Rusescu", Romania

Networking and Refreshments Break

Panel Discussion

Awards & Closing Ceremony



Bookmark your dates

27th EUROPEAN OPHTHALMOLOGY CONGRESS

November 26-28, 2018 Dublin, Ireland

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Scientific Program

16th International Conference on

Clinical and Experimental Ophthalmology

&

2nd International Conference on

General Practice and Primary Care

September 18-20, 2017 Zurich, Switzerland



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Day 1 September 18, 2017

Registrations

Brussels

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Opening Ceremony

Keynote Forum

Introduction

Title: Long-term results of accelerated trans-epithelial cross-linking for keratoconus with osmotic riboflavin solution (ParaCelTM)

Roberto Pinelli, SERI, Switzerland

Title: Ophthalmologic biomarkers in pediatric psychiatric diseases

Joan Prat, Hospital Sant Joan de Deu de Barcelona, Spain

Networking and Refreshments Break

Sessions: Retina & Retinal Disorders | Cornea & External Eye Disease | Ophthalmology Surgery General Medicine

Session Chair: Roberto Pinelli, SERI, Switzerland

Session Introduction

Title: Microinvasive glaucoma surgery (MIGS)

Babak Eliassi-Rad, Boston University School of Medicine/Boston Medical Center, USA

Title: Innovations in oculoplasty

Hemant Mehta, Gwynedd Hospital, UK

Title: Design of a cooling TRPM8 agonist to treat ocular discomfort

Edward T Wei, University of California, USA

Title: Imposters of Glaucoma

C Richard Blake, University of Florida College of Medicine, USA

Title: Bilateral Oftalmoplejia, a patient with Neurobrocelosis: Case report

Jorge Garduño-Vieyra, Instituto Oftalmológico Privado, Mexico

Special Session

Title: Contact lens friction

Samuele G P Tosatti, SuSoS AG, Switzerland

Group Photo

Lunch Break

Special Teaching Course

Teaching Course on Primary Retinal Detachment: Diagnostics, options for repair and their comparison. Quiz of retinal detachments

By Prof. Ingrid Kreissig, University of Mannheim - Heidelberg, Germany

1. Diagnostics of retinal detachments

Moderators: Prof. Ingrid Kreissig (Germany)
Stefan Mennel (Austria)

1.1 **Title: The 4 Rules to find the primary break**

Prof. Ingrid Kreissig, University of Mannheim - Heidelberg, Germany

1.2 **Title: Ambulatory binocular occlusion: Retinal detachment, vitreous hemorrhage**

J Schmidt (Germany)

2. Minimal scleral buckling without drainage

2.1 **Title: Surgical technique of segm. buckling (video), optimal tamponade of break, complications, long-term anatomic and functional results**

Stefan Mennel, Austria

2.2	**Diff. diagnosis of residual fluid** **Prof. Ingrid Kreissig,** University of Mannheim - Heidelberg, Germany
3. Intraocular Gas-Op	
Moderators: Prof. Ingrid Kreissig (Germany) **J Schmidt** (Germany)	
3.1	**Title: Pneumatic retinopexy for uncomplicated detachments** **J Schmidt** (Germany)
4. Maximal Scleral Buckling With Drainage + I.o. Injection	
4.1	**Title: Circular buckle +/- segm. buckle+ drainage: Evolution, complications, long-term results** **Ingrid Kreissig,** University of Mannheim - Heidelberg, Germany
Networking and Refreshments Break	
5. Vitrectomy	
5.1	**Title: Primary vitrectomy: Indications, complications, results** **Stefan Mennel (Austria)**
6. Minimal Scleral Buckling	
6.1	**Title: Reoperation: The 4 Rules to find the undetected break** **Prof. Ingrid Kreissig,** University of Mannheim - Heidelberg, Germany
6.2	**Title: How to minimize risk of PVR** **J Schmidt (Germany)**
7. Comparison of Present Techniques for Detachment	
6.2	**Title: Pneumatic retinopexy vs. minimal segmental scleral buckling vs. extensive scleral buckling vs. prim. ppv: Morbidity, economic implications** **Stefan Mennel,** Austria
8. Quiz: Presentation of Retinal Detachments for Discussion	
Primary Care | Nursing Care | General Practice and Cardiology | Family Practice	
Title: Using unannounced standardised patients as a quality improvement tool to improve primary care **Heike Schutze,** Australian Health Services Research Institute, Australia **Title: Patient, oncologist and GP views about cancer follow-up care in general practice** **Heike Schutze,** University of Wollongong, Australia **Title: Integrated End of life care in advanced congestive heart failure: Where are we now? 2015 update** **Helen Senderovich,** University of Toronto, Canada **Title: Maintaining nursing care quality clinical care guidelines for cystic fibrosis - outpatient and inpatient** **Melanie Koeller,** College of Medicine, Germany	
Workshop	
Title: The whole person wellness model **Abdia Naidoo,** Integrated Well-being Services, South Africa	

Day 2 September 19, 2017

Brussels

Keynote Forum

Title: IOFB (Believe it or NOT !!!)
Ashraf Armia Balamoun, Al Watany Eye Hospital, Egypt
Title: The study of interaction of terahertz radiation with the cornea in experiment *in vivo*
Alexander G. Zabolotniy, Kuban State Medical University, Russia

Networking and Refreshments Break

Sessions: Pediatric Ophthalmology | Neuro-Ophthalmology | Clinical Ophthalmology | General Practice and Public Health

Session Chair: Joan Prat, Hospital Sant Joan de Deu de Barcelona, Spain
Session Co-Chair: Ashraf Armia Balamoun, Al Watany Eye Hospital, Egypt

Session Introduction

Title: Uveitis: How far we are?
Sultan E AL-Zaaidi, Prince Sultan Military Medical City, Saudi Arabia
Title: Peter's Anomaly and the clinical implications of rare genetic ocular diseases on the patient
Robert W. Sault, Kelowna General Hospital, British Columbia
Title: Morphological changes of corneal nerve fibres associated with diabethic retinopathy
Alina Aligera, Riga Eastern University Hospital, Latvia
Title: Treatment results of extensive retinal ischemia and macular oedema in a case of idiopathic frosted branch angiitis
Arjeta Grezda, University Hospital Center "Mother Teresa", Albania
Title: Washout of pseudoexfoliation material combined with cataract surgery: a new surgical approach to lower intraocular pressure in pseudoexfoliation syndrome
V Tao Tran, Centre for Ophthalmic Specialised Care (COS), Switzerland
Title: Cataract/vitrectomy, phaco free, using reusable systems
Jorge Garduño-Vieyra, Instituto Oftalmológico Privado, Mexico
Title: Versatility of the innovative myo-tarsal flap for reconstruction of lower eyelid
Hemant Mehta, Gwynedd Hospital, UK

Lunch Break

Title: Comparison of ranibizumab in monotherapy versus association with intravitreal dexamethasone in diabetic macular oedema
Zuzana Schlegel, Laser Vision Schlegel, Reunion Island
Title: Accelerated visual recovery in transepithelial phototherapeutic keratectomy in comparison to mechanical epithelial removal followed by cross-linking for progressive keratoconus
Jonathan E Moore, Cathedral Eye Clinic, UK
Title: Potbelly dancing cataract (imagination versus reality)
Ashraf Armia Balamoun, Al Watany Eye Hospital, Egypt
Title: The effects of preconception interventions on improving reproductive health and pregnancy outcomes in primary care: A systematic review
Norita Hussein, University of Malaya, Malaysia
Title: Evaluating patients in sepsis using Compensatory reserve measurement: A prospective clinical trial
Avi Benov, Meir Medical Center, Israel
Title: Cataract management: What is the Win-Win?
Sultan AL-Zaaidi, Prince Sultan Military Medical City, Saudi Arabia
Title: Adaptation and validation of a hospitalized pediatric patients fall risk assessment instrument
Judith Barrientos, National Institute of Paediatrics, Mexico
Title: Disseminated intravascular coagulation with clinical and laboratory evaluations of paediatric patients with acute gastroenteritis admitted at Gharyan Central and Teaching Hospital, Libya
Aisha Sehari, Tripoli University, Libya

Young Research Forum

Title: Improvement of visual field following successful trabeculectomy is related to preoperative mean deviation
Magdalene Yin Lin Ting, University of Cambridge, UK
Title: Home self-monitoring of intraocular pressure using the Icare home rebound tonometer
Jeanne J Ogle, Tan Tock Seng Hospital, Singapore

Panel Discussions

Coffee Break followed by Poster Presentations

P01 **Title: Bilateral periorbital necrotizing fasciitis: Case report**
Fabio H L Leonardo, Faculty of Medicine of ABC (FMABC), Brazil

P02 **Title: In-and-out suture technique for IOL scleral fixation**
Young Keun Han, Seoul Municipal Government-Seoul National University Boramae Medical Center, South Korea

P03 **Title: Has the tablet perimetry arrived? Visual fields easy app versus humphrey field analyser in glaucoma patients**

Roopjit Kaur Sahi, India

P04 **Title: Comparison of the pattern of macular ganglion cell-inner plexiform layer defect between ischemic optic neuropathy and open–angle glaucoma**

Marjan Afzali Behbahani, Farabi Eye Hospital, Tehran University of Medical Sciences, Iran

P05 **Title: Clinical characteristics and the prognostic significance of changes in mean platelet volume during hospitalization for community-acquired pneumonia**

Oleg Gorelik, Assaf Harofeh Medical Center, Israel

Day 3 September 20, 2017

Networking and Lunch

Awards & Closing Ceremony

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1092nd Conference

Scientific Program

15th International Congress on

Vision Science and Eye

August 10-11, 2017 London, UK



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Day 1 August 10, 2017

Registrations

Atlantis 1

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Opening Ceremony

Keynote Forum

Introduction

Title: Ocular surface reconstruction: Current and future

Samer Hamada, The Eye Clinic London, UK

Group Photo & Networking and Refreshments Break

Sessions: Ophthalmology and Vision Science | Vision and Cognition

Session Chair: Faisal Fayyad, Jordanian Hospital, Jordan

Session Introduction

Title: Whales, lifespan, phospholipids and the cause and cure for cataracts

Douglas Borchman, University of Louisville, USA

Title: Management of severe eye trauma and retained Intraocular Foreign Bodies (IOFBs).

Faisal Fayyad, Jordanian Hospital, Jordan

Title: Membrane selective cationic polymers as biocides for treating topical infections

Rajamani Lakshminarayanan, Singapore Eye Research Institute, Singapore

Special Session: Workshop

Title: DMEK: The state-of-the-art in endothelial keratoplasty

Samer Hamada, The Eye Clinic London, UK

Lunch Break

Sessions: Vision and Cognition | Low Vision | Visual Impairment | Diabetic Retinopathy

Session Chair: Miguel Rechichi, Centro Polispecialistico Mediterraneo, Italy

Session Introduction

Title: Cultured Autologous Oral Mucosa Epithelial Cell Sheet (CAOMECS) for corneal epithelial regeneration

Fawzia Bardag-Gorce, Los Angeles Biomedical Research Institute, USA

Title: New perspectives in non-invasive keratoconus treatment: Single or combined surgical strategy to improve vision through cornea reshaping

Miguel Rechichi, Centro Polispecialistico Mediterraneo, Italy

Title: A comparison of none-staining of the internal limiting membrane vitrectomy outcomes for high myopic patients with Macular Hole (MH) and control patients with idiopathic MH

Haisheng Zhao, He University, China

Title: Contribution of spatial and temporal integration in heading perception

Nadejda Bocheva, Institute of Neurobiology, Bulgaria

Networking & Refreshments Break

Title: Kertaoconus as a childhood disease

Samer Hamada, The Eye Clinic London, UK

Title: The fluorescence ratio, as a new parameter for long-term metabolic control. What & when would you know?

Nilufer Koyluoglu, Liv Hospital International, Turkey

Video Presentation

Title: The bridge from diagnosis to potential treatment: The crucial role clinicians play in success for blind individuals

Kristin Smedley, President Curing Retinal Blindness Foundation, USA

Panel Discussion

Day 2 August 11, 2017

Atlantis 1

Keynote Forum

Title: Color vision in normal aging, congenital deficiency and retinal disease
John L Barbur, University of London, UK

Sessions: Colour Vision | Ocular Oncology | Dry Eye

Session Chair: Douglas Borchman, University of Louisville, USA

Session Introduction

Title: Dry eye disease: Challenges and opportunities
Samer Hamada, The Eye Clinic London, UK

Title: Hitting the bullseye: Computer models for treating vision disorders
Petar Markov, Cardiff University, UK

Title: The ubiquitin proteasome pathway in Cultured Oral Mucosa Epithelial Cell Sheet (CAOMECS) for ocular surface reconstruction
Fawzia Bardag-Gorce, Los Angeles Biomedical Research Institute, USA

Networking & Refreshments Break

Title: Long-term visual and treatment outcomes of whole population pre-school visual screening in children: A longitudinal, retrospective, population-based cohort study
Yan Ning Neo, Hillingdon Hospitals NHS Foundation Trust, UK

Title: Multifocal intraocular lenses: Keys to success!
Samer Hamada, The Eye Clinic London, UK

Title: Learning Curve of Femtosecond laser assisted cataract surgery
Prasanth Gireesh, Aravind Eye Hospital, India

Lunch Break

Sessions: Visual Neuroscience | Vitreo-retinal | Diabetic Retinopathy | Visual Impairment | Vision and Cognition

Session Chair: Rajamani Lakshminarayanan, Singapore Eye Research Institute, Singapore

Session Introduction

Title: Rational design of Cell-selective Antimicrobial Peptides
Rajamani Lakshminarayanan, Singapore Eye Research Institute, Singapore

Title: Artificial vision for later stages of the retinitis pigmentosa with the argus II system
Nilufer Koyluoglu, Liv Hospital International, Turkey

Title: Extraocular needle- guided haptic insertion technique of scleral fixation intraocular lens surgeries (X-NIT)
Prasanth Gireesh, Aravind Eye Hospital, India

Title: Contextual modulation in motion direction processing
Nadejda Bocheva, Institute of Neurobiology, Bulgaria

Title: Expression of Thy1 in rat retinal ganglion cell cultures is regulated by LEDGFp52
Haisheng Zhao, He University, China

Networking & Refreshments Break

Title: Bimanual Surgery in The Management of Complicated Diabetic Vitrectomy
Faisal Fayyad, Jordanian Hospital, Jordan

Video Presentation

Title: Subretinal cysticercosis
Kanhaiya Mittal, All India Institute Of Medical Sciences, India

Title: Techniques in visual neurorrehabilitation: An integrative review
Rebeca Uchoa Saraiva, Faculdade de Saúde de Paulista, Brazil

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Scientific Program

2nd Global Pediatric Ophthalmology Congress

June 05-06, 2017 Milan, Italy

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966th Conference

Day 1 June 05, 2017

Registrations

Barcelona 2

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Opening Ceremony

Keynote Forum

Introduction

Title: The Window into their future: Screening & Early Detection of Corneal Diseases in Pediatric Patients

Prof. Farhad Hafezi, ELZA Institute AG, Dietikon / Zurich, Switzerland

Group Photo

Networking & Refreshment Break

The Light for Sight Course on Keratoconus

Prof. Farhad Hafezi, MD PhD - ELZA Institute, Switzerland

Prof. Cosimo Mazzotta, MD PhD - University of Siena, Italy

Dr. Miguel Rechichi, MD, PhD, Crosslinking Specialist, Italy

Panel Discussion

Sessions:

Retina & Retinal Disorders | Corneal Diseases

Session Chair: Ronni M Lieberman, New York City Health and Hospitals Corporation, USA

Session Introduction

Title: Long-term follow-up of intravitreal bevacizumab for the treatment of pediatric retinal and choroidal diseases
Ronni M Lieberman, New York City Health and Hospitals Corporation

Title: Retinopathy of prematurity in Romania
Cristina Nitulescu, National Institute for Mother and Child Health, Romania

Title: Retinopathy of prematurity incidence, risk factors and treatment modalities among premature infants at various neonatal intensive care units of central Karnataka in South India
Ashutosh Patel, S.S. institute of Medical Sciences & Research Centre SSIMS & RC, India

Lunch Break

Title: Keratoconus progression in pediatric patients with allergy and elevated surface matrix metalloproteinase 9 point-of-care test vs. negative patients
Cosimo Mazzotta, University of Siena, Italy

Title: Combined dermoid cyst excision and DALK procedure in 3 years old boy: Split and patch technique for corneoscleral patching
Elias F Jarade, Beirut Eye Specialist Hospital, Lebanon

Sessions:

Pediatric Ophthalmology & Research | Pediatric Optometry

Session Chair: Bruce H Koffler, Koffler Vision Group, USA

Session Introduction

Title: Surgical esotropia in Down syndrome patients
Danielle M Ledoux, Boston Children's Hospital - Harvard University, USA

Title: Myopia control in children utilizing gas permeable orthokeratology molding overnight lenses
Bruce H Koffler, Koffler Vision Group, USA

Title: Arrested foveal development and low visual function in babies with history of retinopathy of prematurity
Anna Laura Giacomin, Camposampiero Hospital, Italy

Networking & Refreshment Break

Title: Revital Vision treatment in patients affected by nystagmus
Lelio Sabetti, University of L'Aquila, Italy

Title: Pediatric contact lens fittings: little eyes big challenges
Angela Malik, Sidra Medical and Research Center, Qatar

Title: Clinical outcomes of surgical management of subluxated lenses in children
Darakshanda Khurram, Moorfields Eye Hospital Dubai, UAE
Title: Comparison between medial rectus pulley fixation and augmented recession in children with convergence excess and variable angle infantile esotropia
Heba M Fouad,Cairo University, Egypt

Panel Discussion

Day 2 June 06, 2017

Keynote Forum

Title: Femtolaser anterior and posterior capsulotomies during pediatric cataract surgery
Irina Trifanenkova, MNTK, Eye Microsurgery, Russia

Special Session

Title: Vision and eye issues in children with Down syndrome
Danielle M Ledoux, Boston Children's Hospital - Harvard University, USA

Networking & Refreshment Break

Sessions:

Sessions: Refractive Errors and Management | Pediatric Neuro-Ophthalmology | Ophthalmology Surgery

Session Chair: Mikhail G Kataev, Fyodorov Eye Microsurgery Complex, Russia

Session Introduction

Title: Surgical management of ocular motor nerve palsies
Pedro Mattar, King Khaled Eye Specialist Hospital, Saudi Arabia
Title: Effects of socioeconomic status on oculo-visual disorders in school children
Serap Azizoglu, Deakin University, Australia
Title: Oculoplasty for saving vision in children
Mikhail G Kataev, Fyodorov Eye Microsurgery Complex, Russia
Title: Contralateral effect of micro-dose bevacizumab (Avastin) injection in zone 1 aggressive posterior retinopathy of prematurity (APROP)
Ayad Shafiq, Newcastle Eye Centre, UK

Lunch Break

Title: Pediatric keratoconus in a tertiary referral center: Incidence, presentation, risk factors, and treatment
Elias F Jarade, Beirut Eye Specialist Hospital, Lebanon
Title: Choline in association with Bangerter filters for the treatment of amblyopia
Lelio Sabetti, University of L'Aquila, Italy
Title: Management of scleral lenses in pediatric age
Antonella Vecchies, University of Padua, Italy
Title: Poor oculomotor- visual skills efficiency correlates with dyslexia and low reading performance
Andrea Binotto, Camposampiero Hospital, Italy
Title: Glaucoma children in Peru
Oscar Orjeda, Peru

Networking & Refreshment Break

Title: Safety and efficacy of sequential intracorneal ring segment implantation and crosslinking in pediatric keratoconus
Elias F. Jarade, Beirut Eye Specialist Hospital, Lebanon

Video Presentation

Title: Epidemiology of retinopathy of prematurity in Southern Romania during 2002–2016
Tatiana Ciomârtan, National Institute for Mother and Child Health "Alessandrescu-Rusescu", Romania

Awards and Closing Cermony

6th Global Ophthalmologists Annual Meeting

May 16-18, 2016 Osaka, Japan



Hosting Organization: UK: Conference Series llc LTD

47 Churchfield Road, London, W3 6AY

e-mail: ophthalmologist@insightconferences.com; ophthalmologists@annualcongress.com

Day 1 **May 16, 2016**

Registrations

Osaka

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

Title: Cracking the neural code for vision

Stephen G Odaibo, Quantum Lucid Research Laboratories, USA

Workshop

Title:Everything you need to know about selective laser trabeculoplasty in Chinese

Jimmy S M LAI, The University of Hong Kong, Hong Kong

Networking & Refreshments

Track 1: Ophthalmology Practice

Session Chair : Murad A Sunalp, Sunalp Laser Vision Inc., USA

Session Co-Chair: Michael K Yoon, Harvard Medical School, USA

Session Introduction

Title: Scirrhous breast carcinoma metastatic to the orbit: Imaging findings and volumetric analysis of the shrinking orbit
Michael K Yoon, Harvard Medical School, USA
Title: Corneal axis marking of toric IOL with Sunalp YAG laser lens
Murad A Sunalp, Sunalp Laser Vision Inc., USA
Title: Destructive orbital myiasis in a case of basal cell carcinoma
Lamberto A Ilagan Jr, Our Lady of Caysasay Medical Center, Philippines
Title: Targeting the macrophages in ocular neovascularization
Peirong Lu, The First Affiliated Hospital of Soochow University, China
Title: Dialysis induced ischemic optic neuropathy
Shao-Chun Chen, Taipei City Hospital, Taiwan

Panel Discussions

Lunch Break

Special Session

Title: Clinical application of corneal collagen cross-linking – Keratoconus and beyond
Alex Ng, University of Hong Kong, Hong Kong

Track 2: Ophthalmic Case Studies

Session Chair: Ayala Pollack, Kaplan Medical Center Israel

Session Co-Chair: Ian Wong, University of Hong Kong, Hong Kong

Title: Correlation between the dynamic postoperative visual outcome and the restoration of foveal microstructures after macular hole surgery
Wen-Chuan Wu, Kaohsiung Medical University, Taiwan
Title: The course of wet AMD following phacoemulsification in eyes receiving anti-VEGF treatment
Ayala Pollack, Kaplan Medical Center, Israel
Title: Viral retinitis - An Asian perspective
Ian Wong, University of Hong Kong, Hong Kong
Title: Comparison of the one-year outcomes of conbercept therapy between two different angiographic subtypes of polypoidal choroidal vasculopathy
Yong Cheng, Peking University, China
Title: Image-guided endoscopic transnasal optic nerve decompression for patients with compressive optic neuropathy resulted from Fibrous dysplasia
Wencan Wu, The Eye Hospital of Wenzhou Medical University, China

Networking & Refreshments Break

Title: Polypoidal choroidal vasculopathy – All you need to know
Ian Wong, University of Hong Kong, Hong Kong

Ophthalmologists 2016

Title: Protecting the developing retina in retinopathy of prematurity
Amy C Y Lo, The University of Hong Kong, Hong Kong

Panel Discussions

Symposium

Title: Diabetic retinopathy and foveal hypoplasia
Ayala Pollack, Kaplan Medical Center, Israel

Day 2 May 17 2016

Sapphire

Keynote Forum

Title: Progress of the 28-year laser vision technology
J T Lin New Vision, Inc. Taipei, Taiwan

Instruction Course

Title: Management of early and late ocular manifestations of Stevens-Johnson syndrome and toxic epidermal necrolysis
Kendrick Co Shih & Richie Chan, University of Hong Kong Hong Kong

Networking & Refreshments Break 11:00-11:20

Track 3: Research Trends in Surgcal and Medical Ophthalmology

Session Chair: Elie Beit-Yannai, Ben-Gurion University of the Negev, Israel
Session Co-Chair: Po-Kang Lin, National Yang-Ming University, Republic of China

Title: Signaling between the ciliary epithelium and the trabecular meshwork is mediated via exosomes
Elie Beit-Yannai, Ben-Gurion University of the Negev, Israel
Title: Neuroprotective effects of papaverine on retinal ganglion cells in optic nerve transection model
Kin CHIU, The University of Hong Kong, Hong Kong
Title: Electroretinography and histology results of a photovoltaic sub-retinal prosthesis implanted in porcine for two years
Po-Kang Lin, National Yang-Ming University, Republic of China
Title: Spectral domain optical coherence tomography (SD-OCT) characteristics of retinal layers in branch retinal
Gyanendra, Lumbini Eye Institute, Nepal
Title: The effect on the diffusion of small aqueous soluble molecules based on the interactions with collagen in vitreous humor
Anderson Ho Cheung Shum, University of Hong Kong, Hong Kong

Panel Discussions

Lunch Break

Symposium

Title: Cross-linking procedure
Cristina Nicula, Iuliu Hatieganu University of Medicine and Pharmacy, Romania

Track 4: Glaucoma

Session Chair: Shelly-Anne Lalchan, Glaucoma Eye Foundation of Trinidad and Tobago (GiFT), Trinidad and Tobago
Session Co-Chair: Bonnie Nga Kwan Choy, The University of Hong Kong, Hong Kong

Title: What you do from the morning to sleep that affects your eyes – Life style in relation to glaucoma management
Bonnie Nga Kwan Choy, The University of Hong Kong, Hong Kong
Title: An analysis of first line treatment in open angle glaucoma in Trinidad and Tobago, Caribbean
Shelly-Anne Lalchan, Glaucoma iFoundation of Trinidad and Tobago (GiFT), Carribean

Special Session

How to assess glaucoma progression? For residents and general ophthalmologists
Bonnie Nga Kwan Choy, University of Hong Kong, Hong Kong

Networking & Refreshments Break

Track 1: Ophthalmology Practise

Session Chair : Murad A Sunalp, Sunalp Laser Vision Inc., USA
Session Co-Chair: Michael K Yoon, Harvard Medical School, USA

Title: Secondary multifocal intraocular lens implantation in patient with white cataract
Peirong Lu, Soochow University, China
Title: Pediatric optic neuritis in rural area of Taiwan
Li-Ju Lai, Chang Gung University, School of Medicine, Tai-Yuan, Taiwan
Title: Retinal nerve fiber layer changes after trans-sphenoidal and trans-cranial pituitary adenoma resection
Qiao Nidan, Fudan University Huashan Hospital, China
Title: Treatment of polypoidal choroidal vasculopathy
Hae Min Kang, Catholic Kwandong University College of Medicine, Korea

Panel Discussions

Day 3 May 18 2016

Sapphire

Keynote Forum

Title: Canaloplasty for POAG with failed filtering surgery
Ningli Wang, President of Chinese Ophthalmology Society, China

Track 5: Lens Disorders and Refractive Surgeries

Session Chair: Cristina Nicula, Iuliu Hatieganu University of Medicine and Pharmacy, Romania
Session Co-Chair: Ellen Koo, Bascom Palmer Eye Institute, University of Miami Miller School of Medicine, USA

Title: Descemet's membrane endothelial keratoplasty injector
Michael Banitt, University of Washington USA
Title: Functional results in refractive clear lens extraction with implantation of multifocal ReSTOR +3d intraocular lens at hyperopic and presbyopic patients
Cristina Nicula, Iuliu Hatieganu University of Medicine and Pharmacy, Romania
Title: Retinal complications after anterior versus posterior chamber phakic intraocular lens implantation in a myopic cohort
Abdulelah A. Al-Abdullah, King Khaled Eye Specialist Hospital, Saudi Arabia

Networking & Refreshments Break

Title: The immediate optical coherence tomography (OCT) evaluation of the cornea and the femtosecond laser created clear corneal incisions (CCI), in femtosecond laser assisted cataract surgery (FLACS).
Ellen Koo, Bascom Palmer Eye Institute, University of Miami Miller School of Medicine, USA

Young Researcher Forum

Title: Effect of chronic alcohol and tobacco use on retinal nerve fiber layer thickness – A case control study
Praveen Kumar, JIPMER, Dhanvantari Nagar, Pondicherry, India
Title: Inter-ocular asymmetry of retinal parameters as measured with Ocular Coherence Tomography (OCT) in a sample of healthy young adults
Zeyad A Alzaben, Technical University of Catalonia; Terrassa, Spain
Title: Study the effect of polishing of the posterior capsule and retro-IOL irrigation-aspiration after IOL insertion on the incidence of early post-operative capsular block syndrome (CBS) and post-cataract opacification (PCO).
Mayuresh P.Naik, V.M.M.C & Safdarjung Hospital , NewDelhi
Title: Clinical agreement of pterygium translucency redness appearance based on human colour perception
Mohd Radzi Hilmi, International Islamic University Malaysia (IIUM), Kuantan, Pahang, Malaysia

Lunch Break

Award Ceremony

Bookmark your dates

11th Global Ophthalmologists Annual Meeting

May 8-10, 2017 Dubai, UAE



Registrations

Hall-B

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

Marcelo C Ventura
Altino Ventura Foundation, Brazil

Lisa Brothers Arbisser
John A Moran Eye Center-University of Utah, USA

Track 2: Retina & Retinal Disorders

Session Chair: Ronni M Lieberman, Icahn School of Medicine, USA

Session Introduction

Title: Classification and treatment of vitreous seeds in retinoblastoma using intra-arterial and intra-vitreal techniques

Jasmine H Francis, Memorial Sloan Kettering Cancer Center, USA

Coffee Break @ Foyer

Title: Topical anesthesia for treatment infants with retinopathy of prematurity

Pedro Mattar, King Khaled Eye Specialist Hospital, Saudi Arabia

Title: Intravitreal Bevacizumab in the Treatment of Retinopathy of Prematurity- the New Gold Standard?

Ronni M Lieberman, Icahn School of Medicine, USA

Title: Retinopathy of prematurity (ROP) in India and WINROP software

Kalpana Badami Nagaraj, Minto Ophthalmic Hospital, India

Title: Treatment of retinal capillary haemangioma using 810 nm infrared laser

Pochop Pavel, Charles University in Prague, Czech Republic

Title: Retinopathy of Prematurity - What's new about the pathogenesis and treatment?

Huseyin Yetik, Istanbul University, Turkey

Group Photo

Lunch Break @ Orwells Restaurant

Track 1: Pediatric Ophthalmology & Research
Track 3: Pediatric Cataracts

Session Chair: Enrique Suarez, King Khaled Eye Specialists Hospital, Saudi Arabia

Session Introduction

Title: Ophthalmic pathology in the offspring of pregnant women with gestational diabetes mellitus

Olga Alvarez-Bulnes, Fundació Hospital de Nens de Barcelona, Spain

Title: Keratoconus in pediatric patients

Enrique Suarez, King Khaled Eye Specialists Hospital, Saudi Arabia

Title: Cataract surgery in children with primary intraocular lens implant

Arturo Maldonado-Junyent, Catholic University of Cordoba, Argentina

Title: Sound eye versus amblyopic eye surgery for correction of unilateral sensory strabismus

Mohamed Mostafa Kamel Diab, Ain Shams University, Egypt

Title: Pediatric cataracts: Pearls and complications during surgery

Pedro Mattar, King Khaled Eye Specialist Hospital, Saudi Arabia

Title: Outcome of Cataract Surgery with Primary Intraocular Lens Implantation in less than Two-Year Age Group

Aygun Nabiyeva, Briz-L Eye Clinic Azerbaijan

Title: The Ventura technique for lens subluxation

Marcelo C Ventura, Altino Ventura Foundation, Brazil

Title: Advanced intraocular retinoblastoma: First successful results without systemic chemotherapy

Sonia De Francesco, University of Siena, Italy

Coffee Break @ Foyer

Panel Discussions

Hall-B

Keynote Forum

Birgit Lorenz
Justus-Liebig-University Giessen, Germany

Special Sessoin on Zika Virus "Ocular findings in infants with microcephaly after outbreak of Zika virus in Brazil

Bruna V Ventura, Altino Ventura Foundation, Brazil

Track 4: Refractive Errors and Management
Track 5: Pediatric Glaucoma
Track 6: Neuro-Ophthalmology
Track 6: Dissociated Vertical Deviation (DVD)

Session Chair: Janardan Kumar

Session Introduction

Title: Activation of Rho-GTPase might be correlated with the pathophysiology of glaucoma

Janardan Kumar, Becker College, USA

Title: Papilloedema in children - now you see it now you don't

Samantha Harding, Royal College of Ophthalmologists, UK

Coffee Break @ Foyer

Title: Atropine to myopia control without photosensitive lens

Celso Marcelo Cunha, Cuiabá University, Brazil

Title: Infective and inflammatory eyelid disorders: Conventional and unconventional therapies to maintain eye health and avoid lid surgery

Anna Laura Giacomin, Ophthalmoplastic Service Camposampiero Civil Hospital, Italy

Title: Alteration of the immune system of the infant and its impact on vision

Daniel Valverde, University of Guayaquil, Ecuador

Title: The dynamics of the effects of catecholamine excite dumping syndrome in the recovery phase of visual impairment in children who suffered from pre, perinatal encephalopathy

Sevinj Salmanova, National Center of Ophthalmology, Azerbaijan

Title: Strabismus amblyopia in young Cameroonian children

Caroline Mvilongo Tsimi, Yaounde Central Hospital, Cameroon

Title: Neurobiological oriented treatment for amblyopia and amblyopia co-morbid with refractive squint, diplopia and headache

Jagmohan Dyal Singh, India

Lunch Break @ Orwells Restaurant

Title: Challenges in managing Paediatric Uveitis

William Ayliffe, The Lister Hospital, UK

Title: New concepts in vernal keratoconjunctivitis during childhood

Chris D. Kalogeropoulos, University of Ioannina, Greece

Title: New lamellar technique for keratoplasty in children

Arturo Maldonado-Junyent, Catholic University of Cordoba, Argentina

Title: Prospective comparative study for various treatment modalities of dissociated vertical deviation without inferior oblique over-action

Mohamed Mostafa Kamel Diab, Ain Shams University, Egypt

Young Researchers Forum

Title: Pediatric retinal detachments-Where do we stand?

Amrita Verma, Dr. Verma Nursing Home, India

Title: A cost benefit analysis of ROP screening at an urban tertiary Hospital in Makati city, Philippines

Mario Audie Sasongko, Makati Medical Center, Philippines

Coffee Break & Poster Presentation@ Foyer

Poster Presentations

P01 **Title: Bilateral retinoblastoma with extra-retinal diffusion: 2 cases series**
Caroline Mvilongo Tsimi, Yaounde Central Hospital, Cameroon

P02 **Title: Newly developed binocular treatment of amblyopia using head-mounted display**
Seong-Joon Kim, Seoul National University College of Medicine, South Korea

P03 **Title: A case report of optic disk drusen in the patient with partial trisomy 16q**
Morreale Bubella Raffaella, University of Palermo, Italy

P04 **Title: Intravitreal bevacizumab (Avastin) with peripheral retinal cryotherapy for patients with posterior retinopathy of prematurity and vitreous hemorrhage**
Mohamed Mostafa Kamel Diab, Ain Shams University, Egypt

P05 **Title: Modifiable amplified rectus muscle transposition fine surgery with or without ciliary vessel sparing**
Mohamed Mostafa Kamel Diab, Ain Shams University, Egypt

P06 **Title:Role of the fibromuscular bundles of orbital connective tissues in unpredicted outcome following strabismus surgery by using peribulbar sensorimotor differential block**
Mohamed Mostafa Kamel Diab, Ain Shams University, Egypt

Panel Discussion & Closing Ceremony



Scientific Program

5th International Conference on

Clinical & Experimental Ophthalmology

August 04-06, 2015 Valencia, Spain

Day 1 **August 04, 2015**

Registrations

Valencia-C

Opening Ceremony

Keynote Forum

Introduction

Maria Dolores Pinazo Durán
University of Valencia, Spain

Jacob Lorenzo-Morales
University of La Laguna, Spain

Track 1: Retina & Retinal Disorders
Track 2: Corneal & External Eye Disease

Session Chair: Sarah Xin Zhang, State University of New York, USA
Session Co-Chair: Miguel Rechichi, Magna Graecia University, Italy

Session Introduction

Monitoring of high glucose-induced cell metabolic alteration of retinal microvascular endothelial cells with fluorescence lifetime imaging microscopy
Yoko Miura, University of Luebeck, Germany

Macular carotenoids current perspectives: Closing the generation gap
Vijaya Juturu, OmniActives Health Technologies Inc., USA

Networking & Refreshment Break @ Foyer

Endoplasmic reticulum homeostasis and inflammation in retinal müller cells
Joshua J Wang, State University of New York, USA

NF-κB and SP1 expression in AGEs exposed retina and influence of different neurotrophic factors on it
Guzel Bikbova, Chiba University Graduate School of Medicine, Japan

Curcumin is a natural angiogenic that inhibits hypoxia-induced VEGF release in retina cells
Dario Vasquez Zuloaga, University de Chile, Chile

New insights in the pathogenesis of retinal vein occlusions
Maneli Mozaffarieh, University of Basel, Switzerland

Manipulating ER chaperones and the UPR for neuroprotection in retinal diseases
Sarah Xin Zhang, State University of New York, USA

Lunch Break @ Aqua

Workshop

Tele-ophthalmology and tele-eye screenings
K Yogesan, Australian E-Health Research Centre, Australia

Track 1: Retina & Retinal Disorders
Track 2: Corneal & External Eye Disease

Session Chair: Sarah Xin Zhang, State University of New York, USA
Session Co-Chair: Miguel Rechichi, Magna Graecia University, Italy

Session Introduction

Ultra-thin descemet stripping automated endothelial keratoplasty (UT-DSAEK) – Why I prefer this technique
Iva Dekaris, University Eye Hospital 'Svjetlost', Croatia
Femtosecond laser-assisted lens fragmentation: Effects on effective phaco time and postoperative corneal edema
Inder Paul Singh, Eye Centers of Racine & Kanosha in Racine, USA
Flammer-syndrome as one of the risk factors for GON
Maneli Mozaffarieh, University of Basel, Switzerland
New perspectives in non-invasive keratoconus treatment: Single or combined surgical strategy to improve vision through cornea reshaping
Miguel Rechichi, Magna Graecia University, Italy

Networking & Refreshment Break @ Foyer

Comparative study of results of standard corneal collagen crosslinking vs corneal crosslinking by iontophoresis of riboflavin
Guzel Bikbova, Chiba University Graduate School of Medicine, Japan
Combined phacoemulsification with express device: A procedure of choice in advanced open angle glaucoma
Baswati Prasanth, Ahalia Hospital, UAE
Use of new technologies and techniques in glaucoma with vulnerable optic disc
Shahid Wahab, Dow University of Health Sciences, Pakistan

Special Session

New perspectives in non-invasive keratoconus treatment: Improve vision through cornea reshaping
Miguel Rechichi, Magna Graecia University, Italy

Day 2 August 05, 2015

Valencia-C

Keynote Forum

Francisco Javier Carreras
University of Granada, Spain

Janardan Kumar
Becker College, USA

Track 3: Glaucoma: Visual Field Loss
Track 4: Neuro-Ophthalmology
Track 6: Research Trends in Surgical and Medical Ophthalmology

Session Chair: Janardan Kumar, Becker College, USA
Session Co-Chair: Maria Dolores Pinazo Durán, University of Valencia, Spain

Session Introduction

Targeting nitric oxide-cGMP signaling: Therapeutic potential in POAG
Emmanuel Buys, Massachusetts General Hospital, USA
Refractive lens exchange with implantation of trifocal or trifocal toric intraocular lens
Iva Dekaris, University Eye Hospital 'Svjetlost', Croatia
Immunohistochemistry of adheren junctions in the optic nerve head highlights potential fatal sites for aqueous humor-induced ionic stress and points to a new paradigm in glaucoma diagnosis and treatment
Francisco Javier Carreras, University of Granada, Spain
The LEA grating test in assessing detection grating acuity in normal infants less than 4 months of age
Giovana Martini, State University of Campinas, Brazil

Refreshment @ Foyer followed by Poster Presentations

Micro RNAs in tears as biomarkers for monitoring primary open-angle glaucoma
Maria Dolores Pinazo Duran, University of Valencia, Spain
Dynamics of compliance in glaucoma progression: A cross-sectional study comparing IOP and CCT devices followed by a longitudinal IOP and cup-to-disc ratio analysis
Stanka Uzunova, Specialised private practice, Bulgaria

Lunch Break@ Aqua

A comparison of three techniques of intraocular pressure measurements in normal eyes
Haya M Al Farhan, King Saud University, Saudi Arabia
Experimental study on myopia control of bilberry anthocyanins
Hongwei Deng, Schenzen Eye Hospital, China

Instruction Course

Customising surgical glaucoma treatment to the patient and their disease
Atul Bansal, University Hospital Coventry & Warwickshire, UK

Panel Discussion

Track 3: Glaucoma: Visual Field Loss
Track 4: Neuro-Ophthalmology
Track 6: Research Trends in Surgical and Medical Ophthalmology

Session Chair: Janardan Kumar, Becker College, USA
Session Co-Chair: Maria Dolores Pinazo Durán, University of Valencia, Spain

Inferotemporal dialysis, genetic reghmatogenous retinal detachment in the Andes?
Armando Sandoval Vaca, Hospital Metropolitano- Clinivisión, Ecuador

Networking & Refreshment Break 16:00-16:15 @ Foyer

Prevention of blindness and use of transfer factors
Daniel Valverde, Universidad de Guayaquil, Ecuador
A comparative study between transplantation of conjunctival limbal autograft with mitomycin C and aminotic membrane transplantation with mitomycin C in re-current pterygium
Mohammed Othman Abdel Khalek El Sayed, Cairo University School of Medicine, Egypt
Uveitic macular edema: Pathophysiology and treatment update
Rola N Hamam, American University of Beirut, Lebanon
Grievance in teaching: Article (226) high court & article (32) supreme court Indian penal code applicable to all specialties
Katta S V, Malla Reddy Medical College for Women, India

Young Research Forum

Evaluation of calibration errors of Goldmann tonometers in university affiliated hospitals in Riyadh, KSA
Noor Al Anazi, King Saud University, Saudi Arabia
Vitrectomy for proliferative diabetic retinopathy, is it enough?
Rohit Sanjay Laul, Dr. Agarwal's Eye Hospital, India

Day 3 August 06, 2015

Valencia-C

Special Session

Future perspectives of glaucoma
Janardan Kumar, Becker College, USA

Track 5: Ocular Microbiology & Immunology
Track 7: Novel Approaches to Ophthalmology Therapeutics
Track 8: Ophthalmic Research and Drug Development

Session Chair: Jacob Lorenzo-Morales, University of La Laguna, Spain
Session Co-Chair: Kirti Singh, Maulana Azad Medical College, India

Session Introduction

Vitreous floaters-An under-appreciated and under treated problem: Patient satisfaction and complications of YAG vitreolysis
Inder Paul Singh, Eye Centers of Racine & Kanosha in Racine, USA
Edifice of adaptive strategies on foundations of science: Innovations necessary for children from eastern half
Kirti Singh, Maulana Azad Medical College, India
The efficacy of adalimumab stored in plastic vials at four degrees celsius and the effect of intravitreal adalimumab on the treatment of active non-infectious ocular inflammation
Rola N Hamam, American University of Beirut, Lebanon

Networking & Refreshment Break @ Foyer

Novel phaco-technique nucleus sculpting before hydrodisection
Mohamed A Nasr, Cairo University, Egypt
Study on security of the perilesional application of CIGB-128A (HeberFERON) in palpebral non melanoma skin cancers with surgical risk and aesthetic implications
Yaquelin Duncan Roberts, Center for Genetic Engineering and Biotechnology, Cuba

Video Presentations

Anti-VEGF in the treatment of diabetic macular oedema: A departmental study
Charikleia Papandreou, Lister Hospital, UK

Plasma rich in growth factors in eye drops for the treatment of ocular surface disease in patients with glaucoma
Ronald Sanchez Avila, University of Oviedo, Spain

Award Cermony

Lunch Break@ Aqua

Poster Presentations

P01 **Numerical modeling of refractive changes in diabetic subjects**
Robert Szuba, Adam Mickiewicz University, Poland

P02 **A comparison between macular and retinal nerve fiber thickness in recovered and persistent unilateral amblyopia**
Sanaa Yassin, University of Dammam, Saudi Arabia

P03 **BRCA1/2 mutations are not associated with risk of exudative age-related macular degeneration in ashkenazi jews**
Shirel Rossnewasser-Weiss, Felsenstein Medical Research Center, Israel

P04 **Retinal safety studies of intravitreal injection of Rg1 ginsenosides on normal rabbit**
Lina Huang, Shenzhen Eye Hospital, China

P05 **The associations of HLA-DP locus with Posner-Schlossman syndrome in Southern Chinese Han population**
Jun Zhao, Shenzhen Eye Hospital, China

P06 **Complications of uveitis in children according to age: The risk of amblyopia**
Rola N Hamam, American University of Beirut, Lebanon

P07 **New diagnostic approaches based on ocular manifestations and novel therapeutical interventions in Behcet disease**
Forough kheiry, Islamic Azad University of Tehran, Iran

P08 **Efficacy of intravitreal ranibizumab injection in eyes with diabetic macular edema**
Norihiro Shimizu, Chiba University Graduate School of Medicine, Japan

P09 **Dry form of age-related macular degeneration associations with; systemic disorders**
Amila Chandrasekera, Vision Care Optical Service Pvt Ltd, Sri Lanka

Award Ceremony



184th OMICS Group Conference

Scientific Program

4th International Conference on

Clinical & Experimental Ophthalmology

July 14-16, 2014 DoubleTree by Hilton Baltimore-BWI Airport, USA



UK: Conference Series llc LTD
47 Churchfield Road, London, W3 6AY
Email: *ophthalmology2014@omicsonline.net*

Day 1 July 14, 2014

Registrations

Harbor Room

Opening Ceremony

Keynote Forum

Introduction

Chi-Chao Chan
National Institutes of Health, USA

Ashim K. Mitra
University of Missouri-Kansas City, USA

Group Photo

Coffee Break @ Prefunction Area

Workshop

Workshop on **"Repercussions in Eye Microcirculation of Patients with Systemic Vascular Disease"**
Carlota Saldanha, University of Lisbon, Portugal
Paulo Filipe, University of Lisbon, Portugal

Track 3: Glaucoma: Visual Field Loss
Track 4: Neuro-Ophthalmology

Session Introduction

Session Chair: Rebecca M. Sappington, Vanderbilt University School of Medicine, USA
Session Co-Chair: Janardan Kumar, Becker College, USA

Title: Potential contribution of IL-6 trans-signaling to the pathophysiology of glaucoma
Rebecca M. Sappington, Vanderbilt University School of Medicine, USA
Title: An overview of RGD-containing peptides research and it's potentials to the field of glaucoma therapy and/or vitreolysis
Janardan Kumar, Becker College, USA
Title: Use of the Cogan lid twitch to identify Myasthenia gravis
Noelle S. Matta, Eye Group in Lancaster Pennsylvania, USA
Title: Myelin damage after NAION impacts visual function and recovery
Steven L. Bernstein, University of Maryland at Baltimore School of Medicine, USA

Lunch Break @ Annapolis Room

Title: East London glaucoma prediction score: A web based glaucoma risk calculator. Influence on screening in particular diabetic retinopathy
Stephen Paul Cameron Cook, Walter Sisulu University, South Africa
Title: Evaluating the accuracy of the visual field index for the Humphrey visual field analyser in a population of patients with mild to moderate glaucoma
Renee Talbot, University of British Columbia, Canada
Title: Soluble guanylate cyclase: An emerging therapeutic target in primary open angle glaucoma
Emmanuel Buys, Harvard Medical School, USA
Title: Does seeing in viewpoint perspective require awareness?
Chris Lange-Kuettner, London Metropolitan University, UK

Track 1: Cornea & External Eye Disease

Session Introduction

Session Chair: Manuel B. Datiles, National Institutes of Health, USA
Session Co-Chair: Yassine J. Daoud, The Johns Hopkins University School of Medicine, USA

Title: Clinical detection and monitoring of pre-cataractous lens changes using a dynamic (or Quasi-elastic) light scattering device
Manuel B. Datiles, National Institutes of Health, USA
Title: Use of femtosecond laser in cataract surgery
Yassine J. Daoud, The Johns Hopkins University School of Medicine, USA

Coffee Break @ Prefunction Area

Title: Coordinating epithelial cell proliferation and migration in corneal wound healing
Arpitha Parthasarathy, US Medical Innovations, USA
Title: Corneal collagen crosslinking: Past, present and future of conservative treatment for keratoconus
Miguel Rechichi, Magna Graecia University, Italy
Title: Chromatic aberration and polychromatic image quality with diffractive multifocal lenses
Sowmya Ravikumar, University of California Berkeley, USA
Title: Past, present and future of artificial corneas: Ukraine experience
Oleksiy Buznyk, Filatov Institute of Eye Diseases and Tissue Therapy of the NAMS of Ukraine, Ukraine
Title: Surgical management of dislocated IOL's
Yassine J. Daoud, The Johns Hopkins University School of Medicine, USA
Title: A severe case of conjunctival papilloma in a five year old female
Oseluese Anastasia Dawodu, University of Benin Teaching Hospital, Nigeria

Benjamin Banneker

Track 2: Retina & Retinal Disorders

Session Introduction

Session Chair: Sayon Roy, Boston University School of Medicine, USA
Session Co-Chair: Eugenia Poliakov, National Eye Institute, USA
Session Co-Chair: Elia J. Duh, Johns Hopkins School of Medicine, USA

Title: Animal models of age-related macular degeneration in different species
Chi-Chao Chan, National Institutes of Health, USA
Title: Angioinhibitory signaling mechanism(s) in choroidal endothelial cells by endogenous metabolite
Sudhakar Akul-Yakkanti, Stanford Research Institute (SRI) International, USA
Title: Key role of alpha-Crystallins in aging-related retinal disorders
Patrice E. Fort, University of Michigan, USA
Title: Long-term multiple A2E treatment leads to melanization of ARPE19 cells
Eugenia Poliakov, National Eye Institute, USA
Title: Cell-to-cell communication in diabetic retinopathy
Sayon Roy, Boston University School of Medicine, USA
Title: Current choices in the repair of primary retinal detachments
Frank LaFranco, Northwestern University, USA

Coffee Break @ Prefunction Area

Title: Intravitreal bevacizumab combined with infliximab in the treatment of choroidal neovascularization secondary to age-related macular degeneration: Case report series
Luiz Guilherme, Hospital of Olhos Santa Luzia, Brazil
Title: Oxidative stress and inflammation in diabetic retinopathy and retinal vascular diseases: Modulation by Nrf2
Elia J. Duh, Johns Hopkins School of Medicine, USA

Title: Evaluation of a posterior vitreous detachment: A comparison of biomicroscopy, B-scan ultrasonography and optical coherence tomography to surgical findings with chromodissection
Nadia Kicova, Philipps University Marburg, Germany
Title: Advanced glaucoma patients- Quality of life, daily difficulties in a videotaped evaluation and a new device for administrating eye drops
Ana Miguel, Polyclinique de la Baie, France
Title: Soluble lutein (lutemax2020®) prevents retinal damage in streptozotocin (stz)-induced diabetic rats
Vijaya Juturu, OmniActive Health Technologies Inc. Morristown, USA
Title: Preventive management of pre-clinical diabetic macular edema
Shahid Wahab, Dow University of Health Sciences, Pakistan
Title: Early mechanisms of retinal degeneration in a mouse mimic of oculodentodigital dysplasia (ODDD)-related glaucoma
Mohammad Ali Faraz, Western University, Canada

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Day 2 July 15, 2014

Harbor Room

Keynote Forum

Sayon Roy
Boston University School of Medicine, USA

Jayne S. Weiss
Louisiana State University Health Sciences Center, USA

Session Introduction

Speaker session: Schnyder Corneal Dystrophy and UB1AD1 function

Session Chair: Michael L. Nickerson, National Institutes of Health, USA

Session Co-Chair: Michael Dean, National Cancer Institute at Frederick, USA

Title: Insights into eye diseases and biology using genetics
Michael Dean, National Cancer Institute at Frederick, USA
Title: Schnyder corneal dystrophy- A window to insights on cholesterol, vitamin K and Parkinson's disease?
Jayne S. Weiss, Louisiana State University Health Sciences Center, USA

Coffee Break @ Prefunction Area

Title: Schnyder corneal dystrophy- Abnormal cholesterol homeostasis in a connective tissue
Xueting Jin, National Health of Institutes, USA
Title: Genetic analysis of families with Schnyder corneal dystrophy identifies UBIAD1, an enzyme producing endogenous vitamin K, which interacts with enzymes regulating cholesterol synthesis and storage
Michael L. Nickerson, National Institutes of Health, USA
Title: The role of TERE1/UBIAD1 in urologic oncology: History and current investigations
Bruce Malkowicz, University of Pennsylvania, USA
Title: Generation and characterization of brain-specific UBIAD1-deficient mice using a nestin promoter-driven cre/loxP strategy
Kimie Nakagawa, Kobe Pharmaceutical University, Japan
Title: Crystal structures of a UbiA superfamily prenyltransferase
Weikai Li, Washington University in St. Louise, USA
Title: Vitamin K2, as electron carrier molecule, holds potential as novel therapeutic strategy in Parkinson's disease
Melissa Vos, Center for Human Genetics & Leuven Research Institute for Neurodegenerative Diseases, Belgium

Lunch Break @ Annapolis Room

Poster Presentations @ Prefunction Area

Title: Emerging role of UBIAD1 in embryonic development of mammals
Toshio Okano, Kobe Pharmaceutical University, Japan
Title: UBIAD1 is an antioxidant enzyme that regulates NO signaling by CoQ10 synthesis
Massimo M. Santoro, Vesalius Research Center, Belgium

Track 5: Ocular Microbiology & Immunology

Session Introduction

Session Chair: Elizabeth A Berger, Wayne State University School of Medicine, USA

Session Co-Chair: Eleftherios I. Paschalis, Harvard Medical School, USA

Title: Fibrinogen effects on erythrocyte nitric oxide mobilization in presence of timolol
Carlota Saldanha, University of Lisbon, Portugal
Title: Immunoregulation of bacterial-induced keratitis
Elizabeth A Berger, Wayne State University School of Medicine, USA
Title: Interferon alpha-2b in the treatment of refractory uveitic cystoid macular edema
Nicholas J. Butler, Johns Hopkins University School of Medicine, USA
Title: Juvenile rabbit animal model of lensectomy to evaluate therapeutic interventions for postoperative inflammation and fibrosis
Iris Kassem, University of Illinois at Chicago Eye and Ear Infirmary Chicago, USA

Coffee Break @ Prefunction Area

Title: Alkali burn to the eye: Protection using TNF-a inhibition
Eleftherios I. Paschalis, Harvard Medical School, USA
Title: Mechanisms and modulation of corneal lymphangiogenesis
Lu Chen, University of California at Berkeley, USA
Title: Honey: Clinical applications and scope as an alternate antibacterial therapy in multi-resistant ocular bacterial infections especially involving MRSA
Shamim Ahmad, Aligarh Muslim University, India

Track 6: Research Trends in Surgical & Medical Ophthalmology

Session Introduction

Session Chair: Miguel Rechichi, Magna Graecia University, Italy

Session Co-Chair: Nir Shoham-Hazon, Shoham-Hazon EyeCare, Canada

Title: The national ophthalmic genotyping and phenotyping network (eyegene®): Preserving vision through genetics
Kerry Goetz, National Eye Institute, USA
Title: Intraoperative *in-vivo* OCT pachymetric mapping during epi-off pulsed accellerated high fluence corneal collagen cross-linking with dextran free riboflavin
Miguel Rechichi, Magna Graecia University, Italy
Title: The use of polyisobutylene polymers for glaucoma drainage tubes and intraocular lenses
Leonard Pinchuk, University of Miami Miller School of Medicine, USA
Title: Novel ab-interno Minimally Invasive Glaucoma Surgery (MIGS)- The XEN45 microfistula
Nir Shoham-Hazon, Shoham-Hazon EyeCare, Canada
Title: Naso lacrimal duct tumors in the era of endoscopic sinus surgery
Faiz Tanweer, Leeds General Infirmary, UK

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Day 3 July 16, 2014

Harbor Room

Track 7: Novel Approaches to Ophthalmology Therapeutics

Session Introduction

Session Chair: Ashim K. Mitra, University of Missouri-Kansas City School of Pharmacy, USA

Session Co-Chair: Kay Rittenhouse, Ocular Drug Development Strategies LLC, USA

Title: Emerging technologies in controlled long term delivery of ocular therapeutics
Ashim K. Mitra, University of Missouri-Kansas City School of Pharmacy, USA
Title: siRNAs- Are they a viable therapeutic approach for eye diseases?
Kay D. Rittenhouse, Ocular Drug Development Strategies LLC, USA
Title: A new platform for sustained topical delivery of antiglaucoma drugs
Hu Yang, Virginia Commonwealth University, USA
Title: Adeno-associated virus-mediated delivery of amyloid β antibody for treatment of age-related retinal degenerative diseases
Ruslan N. Grishanin, Pfizer Pharmaceuticals, USA
Title: Engineering controlled release of therapeutics & comfort agents from novel therapeutic contact lenses
Mark E. Byrne, Auburn University, USA

Coffee Break @ Prefunction Area

Title: Nanotechnology guided delivery of siRNA in retinal vascular disease
Ashwath Jayagopal, Vanderbilt Eye Institute, USA
Title: An intriguing nutraceutical approach in dogs affected by Keratoconjunctivitis sicca in a human treatment perspective
Beniamino Palmieri, University of Modena, Italy
Title: Mixed nanomicelles of dexamethasone- A new topical therapy for Posterior uveitis
Sai HS Boddu, The University of Toledo, USA
Title: Transient paralysis during acupuncture therapy: A case report of an adverse event
Anne Beable, Trevithick Surgery, UK
Title: Engineering an end to post-vitrectomy cataracts
Shlomit Schaal, University of Louisville, USA

Lunch Break @ Annapolis Room

Track 8: Ophthalmic Research & Drug Development

Session Introduction

Session Chair: Tao L. Lowe, University of Tennessee College of Pharmacy, USA

Session Co-Chair: Ruiwen Shi, Allergan Inc., USA

Title: Craft materials to overcome ocular barriers
Tao L. Lowe, University of Tennessee College of Pharmacy, USA
Title: Non-degradable and biodegradable implants
Ruiwen Shi, Allergan Inc., USA
Title: Equilibrium binding interactions between lotrafilcon a soft contact lenses and the two prostaglandin anti-glaucoma drugs bimatoprost and tafluprost
Richard A. Kenley, Advantar Laboratories, Inc., USA
Title: Preparing and obtaining quality compounded ophthalmic preparations
Linda F. McElhiney, Indiana University Health, USA
Title: Ocular melanin modulates pharmacokinetics and drug disposition of therapeutic agents
Viral Kansara, Novartis Institutes for Biomedical Research, USA
Title: Two-photon microscopy and fluorescence lifetime imaging of retinal tissues under lipid peroxidation
Yoko Miura, University of Luebeck, Germany

Coffee Break @ Prefunction Area

Title: Dendrimer-based targeted nanotherapeutics for ocular inflammation
Kannan Rangaramanujam, Johns Hopkins School of Medicine, USA
Title: Update on Management of Orbital Inflammation
Timothy J. McCulley, Johns Hopkins University School of Medicine, USA
Title: Recent progress in computational modeling of human visual attention
Ali Borji, University of Southern California, USA

Title: On the holy grail of antibrotics in trabeculectomy: Amniotic membrane, collagen implant versus mitomycin C

Kirti Singh, Maulana Azad Medical College, India

Title: Fluoride intake increases oxidative burden of cataractognesis in flouride endemic areas in India

Swati Tomer, NIMS University, India



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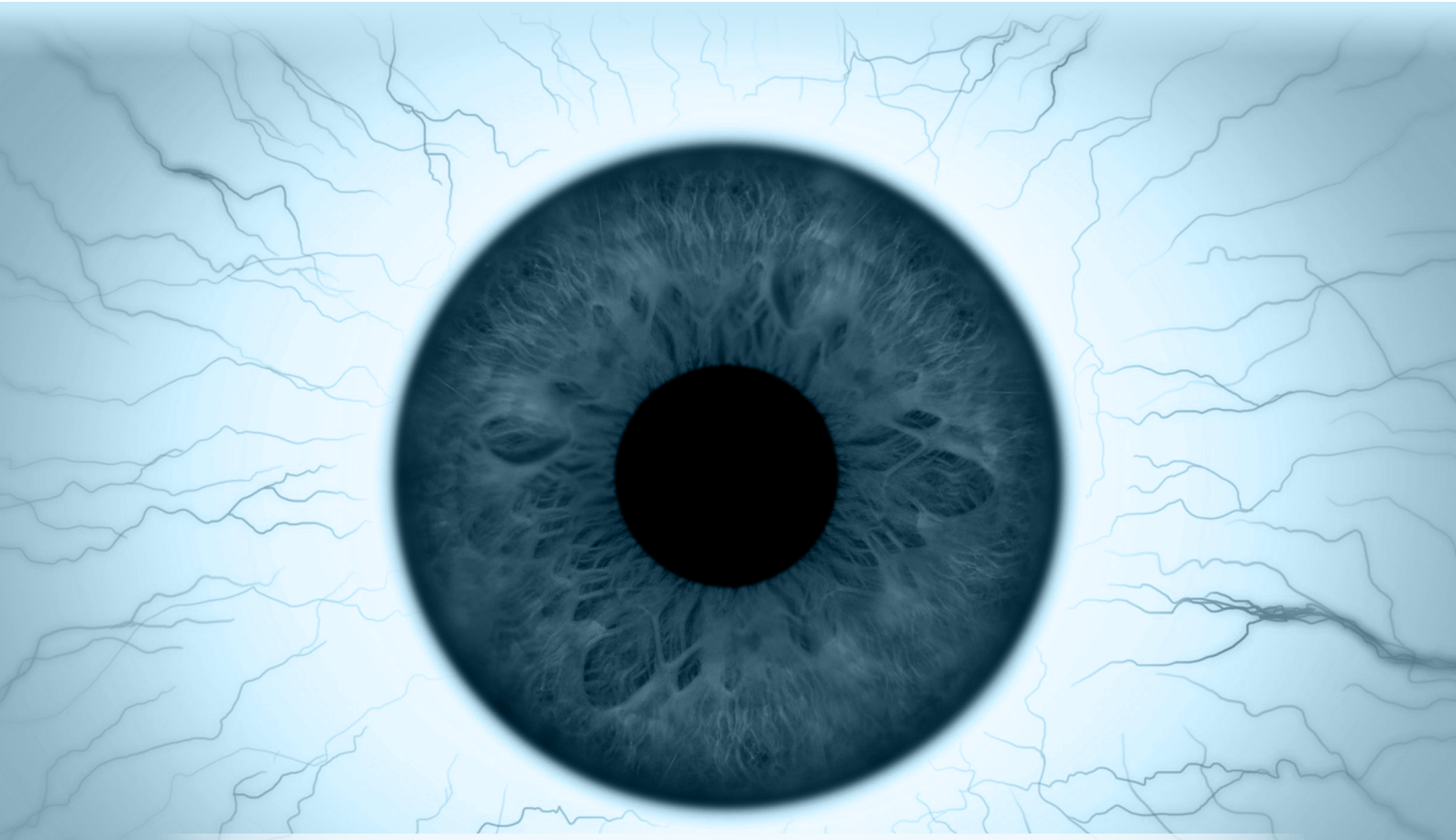
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Day 1 **April 15, 2013**

Registrations

Almond

Opening Ceremony

Keynote Forum

Introduction

Chi-Chao Chan
National Institutes of Health, USA

Lea Hyvarinen
Technical University of Dortmund, Germany

Coffee Break @ Hickory

Christopher Hekimian
dxdt Engineering and Research, USA

Sayon Roy
Boston University School of Medicine, USA

Track 2: Ophthalmic Research and Drug Development
Track 3: Glaucoma

Session Introduction

Title: Lipase involvement in the retina-protective activity of PEDF
S Patricia Becerra, National Eye Institute, USA
Title: Discovery of glaucoma pathogenic pathways and new therapeutic targets
Abbot F Clark, Univeristy of North Texas Health Science Center, USA
Title: Modulation of erythrocyte nitric oxide bioavailability
Carlota Saldanha, Institute of Biochemistry, Portugal
Title: Preventive interventions for rising intraocular pressure: Development of an observation scale
Bonnie Molloy, Yale New Haven Health Systems, USA

Lunch Break @ Hickory

Group Photo

Title: Toxoplasmic eye disease: Unraveling the role of the arginine methyltransferase 1 (PRMT1) during Toxoplasma infection
Kamal El Bissati, University of Chicago Medical Centre, USA
Title: Lipid metabolites derived from ω-3 long chain polyunsaturated fatty acids promote choroidal neovessel regression
Kip M Connor, Harvard Medical School, USA
Title: Superior oblique expander for correction of residual hypotropia in thyroid ophthalmopathy
Moustafa S Abdelhafez, Magrabi Eye Center, Saudi Arabia
Title: Neurotrophic protection of retinal ganglion cells in a mouse model of ocular hypertension
Xiaorong Liu, Northwestern University, USA
Title: Functionalized Nanoparticles for drug delivery, one and two photon photodynamic therapy as a promising treatment of retinoblastoma
Audrey Gallud, Institut des Biomolécules Max Mousseron, France

Coffee Break @ Hickory

Track 1: Recent Approaches in Clinical Ophthalmology

Title: Dynamic assessment of binocular coordination and functional implications
Erik Viirre, University of California, USA
Title: Adjunctive role of methotrexate in infectious uveitis
Ozlem Gurses Sahin, Dunya Goz Hospital, Turkey

Title: A comparative assessment of intraocular pressure in prolonged steep trendelenburg position vs. dorozolamide/timolol ophthalmic solution (Cosopt™) [DT] intervention
Bonnie Molloy, Yale New Haven Health Systems, USA
Title: Contact lenses fitting after intracorneal ring in keratoconus
Luciane B Moreira, Federal University of Parana, Brazil
Title: An essential role for NOD2 in mitigation of experimental autoimmune uveitis
Holly L Rosenzweig, Oregon Health & Science University, USA
Title: Adding inferior rectus to inferior oblique recession bilaterally alters horizontal deviation in primary position
Moustafa S Abdelhafez, Magrabi Eye Center, Saudi Arabia

Panel Discussions
Cocktails sponsored by **Journal of Clinical & Experimental Ophthalmology** @ Hickory

Day 2 April 16, 2013

Almond

dxdt Engineering and Research **Workshop** @ Almond

Title: Empowering retina patients with an at-home monitoring capability
Christopher Hekimian, dxdt Engineering and Research, USA

Track 5: Ageing and Vision Impairment
Track 6: Current Trends and Research in Ophthalmology
Track 7: Ophthalmic Diseases

Session Introduction

Title: Emerging role of crystallin proteins in retinal neurodegenerative diseases
Patrice E Fort, University of Michigan, USA
Title: A new model of low vision rehabilitation
Susan J Leat, University of Waterloo, Canada

Coffee Break @ Pine

Title: Anti-VEGF treatment increases survival rate in high-risk corneal grafts
Iva Dekaris, University Eye Hospital Svjetlost, Croatia
Title: A comparative study of topical versus intrastromal injection plus topical voriconazole for treatment of deep or resistant fungal keratitis
Ayman Ahmed Alkawas, Zagazig University, Egypt
Title: Mismatched mesenchymal stem cells as an initial trigger of ocular chronic graft-versus-host disease following allogeneic bone marrow transplantation
Yoko Ogawa, Keio University School of Medicine, Japan
Title: Associations of VEGF polymorphisms in choroidal neovascularization secondary to high myopia
Kenji Yamashiro, Kyoto University, Japan
Title: Descemet stripping automated endothelial keratoplasty- Is a thinner donor lamella the better choice?
Iva Dekaris, University Eye Hospital Svjetlost, Croatia
Title: Renin-angiotensin system (RAS) involvement in the oxidative stress-Induced impairment of retinal neuronal cells
Yoko Ozawa, Keio University School of Medicine, Japan

Lunch Break @ Pine

Title: The involvement of lysosomal phospholipase A2 in ocular disease
Miki Hiraoka, Sapporo Medical University, Japan

Special Session: Pathogenesis of Retinal Degenerative Diseases

Title: New mechanisms and treatment modalities for retinal degenerative diseases
Hemant Khanna, University of Massachusetts Medical School, USA
Title: Potassium channelopathy leading to vitreoretinal degeneration
Bikash R Pattnaik, University of Wisconsin School of Medicine and Public Health, USA
Title: Ablation of the X-linked retinitis pigmentosa 2 (*Rp2*) gene in mice results in opsin mistrafficking and photoreceptor degeneration
Linjing Li, University of Massachusetts Medical School, USA
Title: Inositol phosphatase in primary cilia and eye development
Yang Sun, Indiana University, USA

Track 4: General Ophthalmology

Session Introduction

Title: (Pro)renin receptor is associated with angiogenic activity in proliferative diabetic retinopathy
Susumu Ishida, Hokkaido University Graduate School of Medicine, Japan
Title: A quantitative retina test grid
Christopher Hekimian, dxdt Engineering and Research, USA

Coffee Break @ Pine

Title: The effect of retinal stimulation on internal visualization systems
Deborah Zelinsky, Mind Eye Connection, USA
Title: Short-term surgical outcome of 25-gauge vitrectomy in epiretinal membrane with good visual acuity
Hiroyuki Nakashizuka, Nihon University School of Medicine, Japan
Title: Adding superior oblique expander to contralateral superior rectus recession in correction of vertical deviation on lateral gaze
Moustafa S Abdelhafez, Magrabi Eye Center, Saudi Arabia
Title: Traditional Chinese medicine compound eye ophthalmic preparation of slow-release preparation, and prevention and treatment of eye diseases of vascular disease
Chaoying Li, Chang Chun University of Traditional Chinese Medicine, China
Title: Impact of visual impairment on vision-specific quality of life among older adults living in nursing-home
Mahesh Kumar Dev, Children's Hospital for Eye Ear and Rehabilitation Services (CHEERS), Nepal
Title: Accommodation/vergence eye movements and neck/scapular area muscular activation: Gaze control with relevance for work related muskuloskeletal disorders
Hans Olof Richter, University of Gavle, Sweden

Pine

Poster Presentations
Cocktails sponsored by **International Journal of Ophthalmic Pathalogy**

Day 3 April 17, 2013

Aspen I

Track 8: Ophthalmic Diagnostics
Track 9: Advances and Innovations in Ophthalmic Surgery
Track 10: Novel Approaches to Ophthalmology Therapeutics

Session Introduction

Title: Identification of the bioactive molecular weight fractions that enhance RPE survival on AMD and aged Bruch's membrane
M A Zarbin, University of Medicine and Dentistry of New Jersey, USA
Title: Ultra structural and cellular changes in retinal vasculature during pathogenesis of diabetic retinopathy
Sayon Roy, Boston University School of Medicine, USA
Title: A novel approach to pathogenesis and treatment of Fuchs endothelial corneal dystrophy
Alireza Ziaei, Harvard Medical School, USA
Title: The neuroinflammatory microenvironment: implications for IL-6- and other cytokine-related therapies reinforced composite structure
Rebecca M Sappington, Vanderbilt University School of Medicine, USA
Title: An approach to reconstructing an outer retina from human embryonic stem cells to study pharmaceuticals and mechanisms of retinal degeneration
Lawrence J Rizzolo, Yale University School of Medicine, USA

Coffee Break @ Pine

Title: The therapeutic potential of 670nm light in retinal disorders
Rizalyn Albarracin, The Australian National University, Australia
Title: Early detection of age related macular degeneration using color fundus imaging: A telemedicine platform
Alauddin Bhuiyan, Commonwealth Scientific and Industrial Research Organization, Australia
Title: A review of cystic lesions of the orbit in upper Egypt children
Abd El Nasser A Mohammad, Assiut University Hospital, Egypt
Title: Treatment options of uveitis, current standards and what's coming
David S Chu, New Jersey Medical School, USA

Panel Discussions

Lunch Break @ Pine

Award Cermony

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