Tentative Program

2nd Global Pediatric Ophthalmology Congress
June 05-06, 2017 Milan, Italy

Interactive Sessions
Keynote Lectures
Plenary Lectures
Workshops
Exhibitors
B2B Meetings

***For available speaker slots***
pediatric@ophthalmologyconferences.com

http://pediatricophthalmology.conferenceseries.com/
## Program at A Glance

### Day 1

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<th>Time</th>
<th>General Session</th>
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**Keynote/Plenary Talks**

- Panel Discussions/Group Photo
- Coffee/Tea Break (Networking)

#### Morning Sessions

**Speakers Slots Available**

- Pediatric Ophthalmology

**Coffee/Tea Break 15.30-15.45 (Networking)**

#### Evening Sessions

**Speakers Slots Available**

- Refractive Errors and Management

- Retina & Retinal Disorders

### Day 2

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<tr>
<th>Time</th>
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<td>Keynote Forum</td>
<td>Cornea &amp; Corneal Disease</td>
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**Coffee/Tea Break (Networking)**

- Low Vision
- Pediatric Optometry & Research

#### Morning Sessions

**Speakers Slots Available**

- Ocular Oncology
- Pediatric Cataract

**Coffee/Tea Break 15.05-15.20 (Networking)**

- Pediatric Neuro-Ophthalmology
- Poster Session

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

- Pediatric Ophthalmology
- Low Vision
- Pediatric Cataract
- Corneal Diseases
- Pediatric Neuro-Ophthalmology
- Retinopathy of prematurity
- Pediatric Optometry and Research
- Refractive Errors and Management
- Ocular Oncology
- Pediatric Glaucoma
- Dissociated Vertical Deviation
- Retina and Retinal Disorders

For detailed sessions, please visit: http://pediatricophthalmology.conferenceseries.com
Submit your abstract online at: http://pediatricophthalmology.conferenceseries.com/abstract-submission.php
Register online: http://pediatricophthalmology.conferenceseries.com/registration.php
Pediatric Ophthalmology 2017
Plan your Trip to Milan, Italy

Colosseum: Iconic ancient Roman gladiatorial arena

Grand Canal: Wide canal crossed by the Rialto bridge

Milan Cathedral: Massive Gothic cathedral & artworks

Leaning Tower of Pisa: Ornate 14th century tower with a tilt

Roman Forum: Excavated heart of the Roman Empire
Registrations

Salon II III

Day 1 November 21, 2016

Opening Ceremony

conferenceseries.com

Keynote Session

Introduction
Title: Diabetic retina: Macula and beyond
Faruque Ghanchi, Bradford Ophthalmology Research Network (BORN), UK

Title: Glaucoma treatment: Novel drugs and devices on the horizon
Naj Sharif, Santen Inc., USA

Special Teaching Course

Diagnostics, Options for Repair and their Comparison. Quiz of Retinal Detachments
By Prof. Ingrid Kreissig MD, Prof. h.c., University of Mannheim - Heidelberg, Germany

1. DIAGNOSTICS OF RETINAL DETACHMENTS

Moderators: Prof. Ingrid Kreissig (Germany) & S 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
Thorsten Boeker, 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
Vincenzo Ferrara, Infermi Hospital, Italy

3. INTRAOCULAR GAS-OP

Moderators: Thorsten Boeker, Germany and Vincenzo Ferrara, Infermi Hospital, Italy

3.1 Title: Pneumatic retinopexy for uncomplicated detachments
Thorsten Boeker, Germany

4. MAXIMAL SCLERAL BUCKLING WITH DRAINAGE + I.O. INJECTION

4.1 Title: Circular buckle +/- segm. buckle+ drainage: Evolution, complications, long-term results
Prof. Ingrid Kreissig, University of Mannheim - Heidelberg, Germany

5. VITRECTOMY

5.1 Title: Primary vitrectomy: Indications, complications, results
Thorsten Boeker, Germany

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
Vincenzo Ferrara, Infermi Hospital, Italy

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

Networking & Refreshment Break
8. QUIZ: PRESENTATION OF RETINAL DETACHMENTS FOR DISCUSSION

Group Photo

Lunch Break @ Market Place

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

Session Chair: Christiane I. Falkner-Radler, Rudolf Foundation Hospital, Austria
Session Co-Chair: Stefan Mennel, Austria

Session Introduction

Title: Binocular occlusion prior to retinal detachment surgery - A tomographic analysis by OCT
Stefan Mennel, Austria

Title: Visual and refractive outcomes of combined excimer laser ablation with corneal collagen cross linking in subclinical keratoconus
Talal Althomali, Taif University, Saudi Arabia

Title: Femtosecond laser or mikrokeratom - What to choose in LASIK?
Kristina Mikhek, Morela Okulisti, Center for Eye Refractive Surgery, Slovenia

Title: MICS with toric intraocular lenses in keratoconus: Outcomes and predictability analysis of postoperative refraction
Felipe A Soria, Instituto de la Visión, Mexico & Vissum Corporacion Alicante, Spain

Title: Mohs micrographic surgery vs wide excision and late reconstruction for periorbital basal cell carcinoma treatment
Radwan Almousa, Chelsea and Westminster Hospital, UK

Title: 27-Gauge vitrectomy for vitreoretinal disorders
Christiane I. Falkner-Radler, Rudolf Foundation Hospital, Austria

Networking & Refreshment Break

Title: Clinical results of trifocal intraocular lenses following femtosecond laser-assisted cataract surgery
Hiroko Bissen-Miyajima, Tokyo Dental College, Japan

Title: Role of oral rifampcin in central serous chorioretinopathy (CSCR): Study of 31 cases
Sameen Afzal Junejo, Liaquat University Of Medical and Health Sciences, Pakistan

Title: ReLex smile-Personal experience from more than 7000 treatments
Sven Asp, Copenhagen Eye Centre & Aarhus University Hospital, Denmark

Title: Femtosecond laser assisted cataract surgery followed by coaxial phacoemulsification or microincisional cataract surgery: Differences and advantages
Irina Mocanu, CMI Dr Mocanu Irina, Romania

Title: Central corneal thickness and crystalline lens changes after trabeculectomy
Mustafa Kamal Junejo, Isra Postgraduate Institute of Ophthalmology, Pakistan

Title: Phacoemulsification, phaco/MICS and ECCE through temporal approach in hard cataracts
Sameen Afzal Junejo, Liaquat University Of Medical and Health Sciences, Pakistan

Panel Discussion

Salon II III

Day 2 November 22, 2016

Keynote Session

Title: Safe land with small pupils
Ashraf Arnia Balamoun, Al Watany Eye Hospital, Egypt

Title: Criticizing and exploration: Study of trans-lamina cribrosa pressure gradient in POAG
Ningli Wang, iCOP study Group, China

Special Session

Title: Mesothelial cells: A cellular surrogate for tissue engineering of corneal endothelium
Felipe Soria, Instituto de la Visión, Mexico & Vissum Corporacion Alicante, Spain

Networking & Refreshment Break


Session Chair: Najeeb Haykal, Gwynedd Hospital, UK
Session Co-Chair: Talal Althomali, Taif University, Saudi Arabia

Session Introduction

Title: Falsification of listing law of eye movements
Nadim Sradj, Germany

Title: Fluorescein angiography for aggressive posterior retinopathy of prematurity
Alexandra Vydrina, MNTK Eye Microsurgery, Russia

Title: Particularities of the anti VEGF treatment in children
Diana Cormos, Ocusan Eye Clinic Brasov, Romania
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<td>Posterior chamber toric phakic intraocular lens implantation for the correction of astigmatic anisometropia and treatment of amblyopia</td>
<td>Talal Althomali, Taif University, Saudi Arabia</td>
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<td>Pediatric cataracts: Combined clear corneal and pars plicata approach</td>
<td>Huseyin Yetik, Istanbul University, Turkey</td>
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<td>Photophobia: What, where &amp; how?</td>
<td>Najeeb Ghalib Haykal, Gwynedd Hospital, UK</td>
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<td>Efficacy of topical dorzolamide 2% in diabetic cystoid macular edema</td>
<td>Amani Badawi, Mansoura University, Egypt</td>
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<td>Inbreeding and morbi-mortality, Short literature review from an exceptional association of Usher’s syndrome and Von Recklinghausen’s neurofibromatosis</td>
<td>Pepin Williams Atipo-Tsiba, Marien Ngouabi University, Republic of Congo</td>
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<td>Analysis of adverse effect caused by AAV-2 encoded modified Volvox channelrhodopsin-1 gene therapy</td>
<td>Eriko Sugano, Iwate University, Japan</td>
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<td>Pterygium excision with conjunctival autograft using various techniques</td>
<td>Aman Khanna, Khanna Eye Centre, India</td>
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<td>Visual Impairment in patients with Leprosy in Adilabad district in South India</td>
<td>Ravi Kumar Chukka, Community Health &amp; Nutrition Cluster Office, India</td>
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<td>Post-operative endophthalmitis: Prevention and protocols</td>
<td>Vineet Ratra, Sankara Nethralaya, India</td>
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<td>Awareness assessment of diabetic eye health in a tertiary hospital in Saudi Arabia</td>
<td>Lujain Alkhalifa, Al Faisal University, KSA</td>
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<td>Estimate of the knowledge and attitude of contact lenses users and the frequency of its complications among a sample of the population of Riyadh City, Saudi Arabia</td>
<td>Omar Saleh Alobaidan, Al-Imam University, KSA</td>
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<td>Mucus membrane grafting for cicatricial ectropion in ichthyosis</td>
<td>Manar Aljebreen, King Saud University, KSA</td>
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<td>Assessment of patient’s satisfaction after cataract surgery in a tertiary hospital</td>
<td>Faisal Sager Alanazy, Imam Muhammad bin Saud Islamic University, KSA</td>
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<td>Indications of enucleation and evisceration in a tertiary eye hospital in Riyadh, a 10-year experience</td>
<td>Nada AlMadhi, King Saud University, KSA</td>
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<td>Autologous serum eye drop in refractory neurotrophic corneal ulcer: A case report</td>
<td>Poonam Lavaju, B.P. Koirala Institute of Health Sciences, Nepal</td>
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<td>Study of biochemical parameters in diabetic subjects with and without diabetic retinopathy</td>
<td>Poonam Lavaju, B.P. Koirala Institute of Health Sciences, Nepal</td>
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<td>Laser pointer retinopathy</td>
<td>Nada AlMadhi, King Saud University, KSA</td>
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<td>Evaluation of corneal rigidity and symmetry after UV corneal crosslinking for keratoconus</td>
<td>Hanan Khalid Abdullah Mofty, King Saud University, KSA</td>
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<td>Corneal Toxicity induced by self application of latex of Calotropis procera and analysis of its compositions</td>
<td>Huda Alghadeer, King Khaled Eye Specialist Hospital, KSA</td>
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<td>Mycobacterium abscessus scleritis after a Baerveldt glaucoma implant</td>
<td>Asma AlKheraiji, King Saud University, KSA</td>
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<td>Anatomo-topographic relationships of anterior eye segment structures in children with active stages of retinopathy of prematurity</td>
<td>Elena Erkhina, MNTK Eye Microsurgery, Russia</td>
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<tr>
<td>Primary and secondary intraocular lens implantation in congenital cataract surgery: A comparative study of the visual outcomes</td>
<td>Abrar Alhawsawi, King AbdulAziz University Hospital, KSA</td>
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</table>
Title: The effect of senofilcon-A mechanical protector on corneal endothelial damage during phacoemulsification in rabbit eyes
Young Keun Han, Seoul National University Boramae Medical Center, Korea

Title: Comparative study of outcome of probing in children of different age groups with congenital nasolacrimal duct obstruction
Ankita Gupta, Khanna Eye Centre, India

Title: Improved transduction efficiencies of modified volvox-derived channehodopsin-1 gene by synthetic cell-permeable peptides
Hiroshi Tomita, Iwate University, Japan

Title: Diagnosis of giant cell arteritis: Is temporal artery biopsy essential in all suspected cases?
Charikleia Papandreou, East and North Hertfordshire NHS Trust, UK

Title: Attitude and practice of Saudi population toward self-medication with over the counter (OTC) ophthalmic preparations
Amjaad al Harbi, Qassim University, KSA

Title: Congenital ptosis, scoliosis, and malignant hyperthermia susceptibility in siblings with recessive RYR1 mutations
Amani Albakri, King Khaled Eye Specialist Hospital, KSA

Title: Kissing nevus with ocular melanosis: a case report in Hail region, Saudi Arabia
Rakan M Algoreenees, Hail University, KSA

Title: Analysis of ophthalmological accident and emergency cases presented to a referral hospital in Saudi Arabia
Majeedah Alotaibi, King Saud Medical City, KSA

Title: New approaches to treatment of posttraumatic orbital defects and deformities using CAD/CAM technology
Oxana Petrenko, P. L. Shupik National Medical Academy of Postgraduate Education, Ukraine

Title: 3rd generation refractive surgery: Long term safety and efficacy of small incision lenticule extraction
Moones Abdalla, Egypt

Title: Thiol/disulphide homeostasis in patients with keratoconus by a novel assay
Bayram Gulpamuk, Ulucanlar Eyes Training and Research Hospital, Turkey

Title: Prevalence of refractive errors and associated risk factors among primary school students in Jazan male population
Mohannad Faisal Tobaigy and Wael Ali Otaif, Jazan University, Saudi Arabia

Day 3 November 23, 2016
Salon II III

Major Sessions: Ocular Microbiology & Immunology | Novel Approaches to Ophthalmology Therapeutics

Session Chair: Ashraf Armia Balamoun, Al Watany Eye Hospital, Egypt

Title: Ocular disorders in onchocerciasis
Pepin Williams Atipo-Tsiba, Marien Ngouabi University, Republic of Congo

Title: Reproducibility of flap thickness in sub-Bowman keratomileusis using a mechanical microkeratome
Talal Althomali, Taif University, Saudi Arabia

Title: Challenging decision in traumatic anterior segment cases
Ashraf Armia Balamoun, Al Watany Eye Hospital, Egypt

Title: Characterization of the genes underlying Usher Syndrome in Saudi Arabian population
Khushnooda Ramzan, King Faisal Specialist Hospital and Research Centre, Saudi Arabia

Title: To assess the prevalence of amblyopia among the pediatric patients visiting ophthalmology outpatient department at our tertiary care centre
Divya Vakharia, Smt. Kashibai Navale Medical College and General Hospital, India

Title: Study of ocular manifestations in HIV positive patients at a tertiary care center in Kumaon region, Uttarakhand, India
G S Titiyal, Government Medical College, India

Young Researchers Forum

Session Chair: Felipe Soria, Instituto de la Visión, Mexico & Vissum Corporacion Alicante, Spain
Title: Diabetic retinopathy: Knowledge, awareness and practices of physicians in primary-care centers in Riyadh, Saudi Arabia
Raghad Alrasheed, King Abdul-Aziz University Hospital, KSA
Title: Solitary fibrous tumor of the lacrimal gland: A clinicopathological review of all reported cases in comparison to the salivary gland
Omar Saleh Alobaidan, Al-Imam University, KSA
Title: Prediction of post phacoemulsification visual acuity in patients with different degree of lens opacity using Heine retinometer
Danya Alturkistani, Umm Al Qura University, KSA
Title: Prevalence, habits and outcomes of wearing contact lenses among medical students at King Abdulaziz University, Jeddah, Saudi Arabia
Hadeel Seraj, King Abdul Aziz University, KSA
Title: Prevalence of visual impairment and predictors of poor vision among older adults in Saudi Arabia, national survey
Sulaiman AlTariqi, Imam Mohammed Bin Saud School of Medicine, KSA
Title: Central corneal thickness: A cross-sectional study over a normal Indian population
Gloria George, Manipal University, India
Title: Depression, anxiety and early presbyopia in Saudi female
Almaha Saleh Almutlaq, King Faisal University, KSA
Title: Smartphone indirect ophthalmoscopy: Evolution and progress
Zain Irfan Khatib, Karnataka Institute of Medical Sciences, India
Title: Combined femtosecond laser assisted intracorneal rings (ICR) implantation and cross linking for keratoconus management: Safety, visual outcome and corneal biomechanics changes
Moones Abdalla, Egypt
Title: Incision on incision technique of wound closure in phacoemulsification
Sambhav Kumar, Sharp Sight Hospital, India

Title: Lunch Break

Title: Clinical & Experimental Ophthalmology

November 17-19, 2017     Zurich, Switzerland
### Day 1  
**October 20, 2016**

**Appia 2-30 Theater**

#### Registrations

#### Openning Ceremony

#### Keynote Forum

**Title:** Telemedicine and Ophthalmology  
**Antonio Carlos Centelhas,** Nise da Silveira Hospital

#### Group Photo

#### Sessions:
- **Optometry Research** | **Refractive Errors and Disorders** | **Glaucoma: Visual Field Loss**

**Session Chair:** Sowmya Srinivas, Dartmouth Hitchcock Medical Center, USA

**Title:** Haptic-visual transfer in children with treatable congenital blindness  
**Sowmya Srinivas,** Dartmouth Hitchcock Medical Center, USA

**Coffee Break**

**Title:** Evaluation of visual field and PERG parameters of glaucomatous patients under oral supplement of forskolin, magnesium, homotaurin, l-carnosin, vitamins B1, B2, B6 and folic acid  
**Italo Giuffre,** Catholic University of Roma, Italy

**Title:** Melanopsin pathway control in the human retina and the relationship with traumatic photalgia  
**Christopher W Tyler,** City University of London, UK

**Title:** Macular thickness in type 2 diabetics without retinopathy and its correlation with contrast sensitivity at low spatial frequencies  
**Shroug M Aldaham,** Complutense University of Madrid, Spain

**Title:** With the rule astigmatism (WTRA) in congenital horizontal jerky nystagmus (CHJN)  
**JU Seekkubadu,** National Eye Hospital, Sri Lanka

**Lunch Break**

#### Sessions:
- **Novel Approaches To Optometric Therapeutics** | **Dry Eyes** | **Optometry Instruments** | **Optometry Meetings**

**Session Chair:** Italo Giuffre, Catholic University of Roma, Italy

**Title:** Use of tears as a source of biomarkers for disease  
**Mark DP Willcox,** University of New South Wales, Australia

**Title:** Comparative study of the ocular surface and tear film on computer users and contact lenses wears  
**Luis Fernando Barba Gallardo,** Universidad Autónoma de Aguascalientes, Mexico

**Title:** The effects of part time & non-exposure to air-conditioned environment on tears  
**Tran Thi Kim Ngan,** Hai Yen Eye Clinic, Vietnam

**Title:** Management of fusion loss in anisometropia - A longitudinal study  
**JU Seekkubadu,** National Eye Hospital, Sri Lanka

**Coffee Break**

**Title:** Dry Age-Related Macular Degeneration Associations with systemic disorders  
**Amila Chandrasekera,** Vision Care Optical Services PVT LTD, Sri Lanka

**Title:** The role of central corneal thickness measurement in the clinical evaluation of glaucoma  
**Kumale Tolesa Daba,** Jimma University , Ethiopia

**Title:** Geometric phase liquid crystal phase shifter: A novel technique for rapid full-field optical coherence tomography  
**Maitreyee Roy,** The University of New South Wales, Australia

#### Panel Discussion

#### Day 2  
**October 21, 2016**

**Appia 2-30 Theater**

#### Keynote Forum

**Title:** Developments in confocal imaging of the eye  
**Colin Sheppard,** Italian Institute of Technology, Genova Italy

#### Workshop

**Title:** TransPRK A no-Touch procedure to refractive surgery – Two years study  
**Antonio Carlos Centelhas,** Nise da Silveira Hospital, Brazil

**Coffee Break**

#### Sessions:
- **Medical Optics** | **Research Trends in Surgical and Medical Optometry**

**Session Chair:** Bonnie Molloy, Bridgeport Anesthesia Associates, USA

**Title:** Early detection and prevention of rising intraocular pressure: A protocol and utilization of a standardized observation scale and treatment interventions  
**Bonnie Molloy,** Bridgeport Anesthesia Associates, USA
Title: Blue Blocking Lenses and Their Effect on Colour Vision
Maitreyee Roy, The University of New South Wales, Australia

Title: The case for and against the defensive optometrist
Faraz Farooq Saleem, Oxford LOC, UK

Title: Overnight wearing ortho-K contact lenses in 40 patients at Hai Yen Eye Center, Vietnam
Nguyen Duc Trong, Hai Yen Eye Clinic, Vietnam

Lunch Break

Sessions
Eye Movements | Visual Field Testing | Optometrists Courses and Education
Session Chair: Christopher W Tyler, City University of London, UK

Session Introduction
Title: Sports vision-helping so many has never been so much fun!
Jeremy A Ciano, Revolution EYES and Little EYES, USA

Title: The myopia epidemic: What Can We Do?
Katherine Schuetz, RevolutionEYES and Little Eyes, USA

Title: Metrics, momentum, and medical success-embracing business metrics will allow for better clinical care, more fun in the workplace, and increased profits.
Jeremy A. Ciano, Revolution Eyes and Little Eyes, USA

Title: Medical retina a new challenge for optometry
Daniel Valverde Solis, University of Guayaquil, Ecuador

Coffee Break

Title: A new and comprehensive look at bilateral astigmatism: Rule similarity and symmetry patterns of the astigmatism axes in fellow eyes
Amir Asharlous, Mashhad University of Medical Sciences, Iran

Panel Discussion

Poster Presentations

P 1
Title: The effect of stimulus type and size on the quality of eye movement data in patients with infantile nystagmus
Asma A A Zahidi, Cardiff University, UK

P 2
Title: Inhibitory effects of rosmarinic acid on pterygium epithelial cells via redox imbalance and induction extrinsic and intrinsic apoptosis
Ya-Yu Chen, Chung Shan Medical University, Taiwan

P 3
Title: Objective refraction measurement variations with off the axis retinoscopy
Amila Sampath Chandrasekera, Vision Care Optical Services PVT LTD, Sri Lanka

P 4
Title: Relationship between macula pigment optical density and visual performances in patients with Drusen maculopathy
Amila Sampath Chandrasekera, Vision Care Optical Services PVT LTD, Sri Lanka

P 5
Title: Intercortical inhibition in area of extrastriate cortex in strabismus
Monika Czaińska, Adam Mickiewicz University of Poznań, Poland

P 6
Title: Comparison of cortical activation evoked by volitional vergence and saccade eye movements
Monika Wojtczak-Kwaśniewska, Adam Mickiewicz University of Poznań, Poland

P 7
Title: Spherical refractive error measurement using a holographic multi-vergence target (MVT)
Maitreyee Roy, The University of New South Wales, Australia

Day 3 October 22, 2016
Scientific Relations and Networking

Coffee Break

Scientific Relations and Networking

Closing Ceremony
Day 1  August 04, 2016

Registrations

Cheltenham Room

Keynote Forum

Introduction
Title: In vitro testing to show what actually does work to increase safety and efficiency in cataract surgery
Randall J Olson, University of Utah John A Moran Eye Center, USA
Title: Refractive lens exchange with implantation of premium intraocular lenses
Iva Dekaris, University Eye Hospital 'Svjetlost', Croatia

Panel Discussion 5 minutes

Workshop

Title: Congenital cataract surgery
Michael O’Keeffe, Mater Private Hospital, Republic of Ireland

Special Session

Title: How to Make Money from Cataracts
Mark Fountain, Healthcare Business Solutions, UK
Jon Bhargava, Ophthalmologist, UK

Sessions: Cataracts | Cataract Surgery
Session Chair: Johnny E Moore, University of Ulster, UK

Title: Cataract – The dawning of a new age in its prevention and treatment
Roy A Quinlan, University of Durham, UK
Title: Congenital cataract as a cause of visual impairment
F Nienke Boonstra, Radboud University Nijmegen, The Netherlands

Lunch Break @ Source

Title: A 10 year review of pediatric cataract surgery outcomes at Singapore National Eye Centre (SNEC) and Kandang Kerbau Children's Hospital (KKH)
Quah Boon Long, Singapore National Eye Centre, Singapore
Title: Can we reach a safe land with these cases
Ashraf Armia Balamoun, Al Watany Eye Hospital, Egypt
Title: Femtolasar assisted cataract surgery versus phacoemulsification for treatment of cataract
Adekunle Olubola Hassan, Eye Foundation Hospital, Nigeria
Title: Intra operative floppy iris syndrome in cataract surgery.
Annavojhala Venkatachalam, Hyderabad Eye Hospital, India

Panel Discussion

Sessions: Risk associated with cataract surgery | Benefits, cost and management of cataract & refractive surgery
Session Chair: Stephen Russell, University of Iowa, USA

Title: A new complication of cataract surgery: Hemorrhagic occlusive retinal vasculitis
Stephen Russell, University of Iowa, USA

Networking and Refreshments Break

Day 2  August 05, 2016

Cheltenham Room
**Keynote Forum**

**Title:** Topographically-guided laser-in-situ keratomileusis for myopia using a customized aspheric treatment zone  
Paul Dougherty, Dougherty Laser Vision, USA

**Panel Discussion**

**Special Session**

**Title:** IOL Monovision: Pearls, pitfalls and contraindications  
Fuxiang Zhang, Downriver Optimeyes Super Vision Center, USA

**Session: Intraocular Lenses (IOLs)**

**Session Chair:** Roy A Quinlan, University of Durham, UK

**Session Introduction**

**Title:** Optimize quality of vision using asymmetric multi-focal IOLs  
Johnny E Moore, University of Ulster, UK  
**Title:** Contact lenses in Aphakic children  
Serena X Wang, UT Southwestern Medical Center, USA

**Networking and Refreshment Break @ Outside Room**

**Title:** Same-day bilateral sequential IOL surgery (SBSS)  
Paul Dougherty, Dougherty Laser Vision, USA  
**Title:** Crossed vs. conventional pseudophakic mono-vision: Patient satisfaction, visual function and spectacle independence comparison  
Fuxiang Zhang, Downriver Optimeyes Super Vision Center, USA  
**Title:** Safety and efficacy of the zeiss trifocal and trifocal toric IOL  
Fayyaz Musa, Cathedral and Huddersfield NHS Foundation Trust, UK  
**Title:** Secondary multifocal intraocular lens implantation in patient with white cataract  
Peirong Lu, The First Affiliated Hospital of Soochow University, China

**Lunch Break @ Source Grill**

**Title:** Comparative evaluation of 3 different toric intraocular lenses for efficacy and rotational stability: A prospective study  
R K Bansal, Government Medical College and Hospital, India  
**Title:** IOL calculation and binocular single vision  
Sohair Gassim, University of Al-Neelain, Sudan

**Panel Discussion**

**Sessions: Refractive Surgery | Ophthalmology Community | Ophthalmology Practice**

**Session Chair:** Brandon Rodriguez, St. Luke’s Cataract & Laser Institute, USA

**Title:** Phakic Intraocular Lenses in refractive surgery  
Michael O’ Keeffe, Mater Private Hospital, Republic of Ireland  
**Title:** Utilization of amniotic membrane grafting for the optimization of the ocular surface prior to refractive cataract surgery  
Brandon Rodriguez, St. Luke’s Cataract & Laser Institute, USA  
**Title:** Impact on patient satisfaction with laser vitreolysis in a general ophthalmology community  
Paul I Singh, Eye Centers of Racine & Kenosha, USA  
**Title:** Bifocals in down: A study on the effect of bifocals in children with down syndrome  
Christine de Weger, Donders Institute-Radboud University Nijmegen, The Netherlands

**Networking and Refreshment Break @ Outside Room**

**Title:** Evaluation of learning curve of ophthalmology residents when performing cataract surgery at tertiary care center.  
A K Chandrakar, Pt. JN Medical College, India  
**Title:** Impact of axial length and preoperative intraocular pressure on postoperative intraocular pressure changes in non-glaucomatous eyes following phaco-emulsification in a University Hospital, Riyadh, Saudi Arabia  
Norah A Musallam, King Saud University, Saudi Arabia  
**Title:** New techniques make us look forward  
Ivanka J E van der Meulen, Academic Medical Center, The Netherlands  
**Title:** Outcome of 100 phacoemulsification surgeries at Mohammad Al-Dossary Hospital Khobar, Saudi Arabia  
Nisar Ahmed Khan, Mohammad Dossary Hospital, Saudi Arabia

**Thanks giving & Closing Ceremony**
Day 1          June 06, 2016

Registrations

Hall-B

Conference Series.com

Opening Ceremony

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

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

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

Group Photo

Lunch Break @ Orwells Restaurant

Coffee Break @ Foyer
Panel Discussions

Day 2       June 07, 2016

Hall-B

**Keynote Forum**

**Birgit Lorenz**
Justus-Liebig-University Giessen, Germany

Special Session 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 Raffoella, University of Palermo, Italy
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

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

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

Bookmark your dates

2nd Global Pediatric Ophthalmology Congress

June 26-28, 2017  Rome, Italy

e-mail: pediatricophthalmology@insightconferences.com; pediatricophthalmology@conferenceseries.com
Website: pediatricophthalmology.conferenceseries.com
### Keynote Forum

**Introduction**

*Maria Dolores Pinazo Durán*
University of Valencia, Spain

*Jacob Lorenzo-Morales*
University of La Laguna, Spain

#### Track 1: Retina & Retinal Disorders

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

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

### Workshop

- Lunch Break @ Aqua
# 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**

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<th><strong>Francisco Javier Carreras</strong></th>
<th>University of Granada, Spain</th>
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<td><strong>Janardan Kumar</strong></td>
<td>Becker College, USA</td>
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## 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

### Customising surgical glaucoma treatment to the patient and their disease

Atul Bansal, University Hospital Coventry & Warwickshire, UK

### Track 3: Glaucma: Visual Field Loss

### Track 4: Neuro-Ophthalmology

### Track 6: Research Trends in Surgical and Medical Ophthalmology

### Panel Discussion Co-Chair: Maria Dolores Pinazo Durán, University of Valencia, Spain

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

### 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 amniotic 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

### Day 3 August 06, 2015

Valencia-C

### 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

### Session Chair: Jacob Lorenzo-Morales, University of La Laguna, Spain

### Session Co-Chair: Kirti Singh, Maulana Azad Medical College, India

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Rola N Hamam, American University of Beirut, Lebanon

### Networking & Refreshment Break

### Video Presentations

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
### Poster Presentations

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<th>Numerical modeling of refractive changes in diabetic subjects</th>
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<th>P02</th>
<th>A comparison between macular and retinal nerve fiber thickness in recovered and persistent unilateral amblyopia</th>
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<th>The associations of HLA-DP locus with Posner-Schlossman syndrome in Southern Chinese Han population</th>
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<th>Complications of uveitis in children according to age: The risk of amblyopia</th>
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<th>New diagnostic approaches based on ocular manifestations and novel therapeutical interventions in Behcet disease</th>
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<th>Efficacy of intravitreal ranibizumab injection in eyes with diabetic macular edema</th>
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<th>Dry form of age-related macular degeneration associations with; systemic disorders</th>
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<td>Amila Chandrasekera, Vision Care Optical Service Pvt Ltd, Sri Lanka</td>
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