

2016: An Intercontinental Perspective of Pediatric Ophthalmology & Strabismus AAPOS – SPOSI Joint Meeting, Jaipur, India, December 2-4, 2016 Final Program

Friday, December 2, 2016

8:45 AM – 8:50 AM Hall A and Hall B	Opening Remarks & Welcome Sean P. Donahue, MD, PhD
8:50 AM – 10:20 AM Hall A and Hall B	Childhood Visual Impairment: Detection, Assessment, and Rehabilitation
8:50 AM – 9:26 AM	Blindness and Prevention of Visual Impairment in Children Organizer(s): Albert Biglan, Sherwin Isenberg, Linda Lawrence Chair: Sherwin Isenberg, MD Convener: Hanumantha Reddy Moderator: BS Goel
8:50 AM – 8:51 AM	Introduction Sherwin J. Isenberg, MD
8:51 AM – 9:09 AM	Childhood Blindness World Wide: Current Status Clare Gilbert, MB ChB, FRCOphth, MD, MSc
9:09 AM – 9:17 AM	The NGO's Role in Treating and Preventing Blindness Marilyn T. Miller, MD Victoria Sheffield, President and CEO, International Eye Foundation
9:17 AM – 9:23 AM	Epidemiology of Eye Disease in Children Birth to 3 in a Tertiary Eye Center in India P. Vijayalakshmi, MS, DO
9:23 AM – 9:26 AM	Question and Answer Session
9:26 AM – 9:51 AM	Early Detection and Assessment of Visual Impairment in Children Organizer(s): Albert Biglan, Sherwin Isenberg, Linda Lawrence Chair: Linda Lawrence, MD Convener: Prof Kamlesh Moderator: Prof Subhash Dadeya
9:26 AM – 9:27 AM	Introduction Linda Lawrence, MD
9:27 AM – 9:42 AM	How the Pediatric Ophthalmologist Diagnoses CVI and Why? Gordon Dutton, MD, FRCS Ed (hon), FRCOphth
9:42 AM – 9:48 AM	Early Detection Should Lead to Early Intervention; Rural Initiatives Kalpana Narendran, MBBS, DO, DNB
9:48 AM – 9:51 AM	Question and Answer Session
9:51 AM – 10:20 AM	Rehabilitation for Children with Visual Impairment Organizer(s): Albert Biglan, Sherwin Isenberg, Linda Lawrence Chair: Albert Biglan, MD Convener: P. Vijayalakshmi, MS, DO Moderator: Prof A K Khurana
9:51 AM – 9:52 AM	Introduction Albert Biglan, MD
9:52 AM – 10:02 AM	Interventions from the Ophthalmologist's Perspective Lea Hyvärinen, MD, PhD
10:02 AM – 10:10 AM	Interventions from the Rehabilitation Specialist's Perspective Namita Jacob, PhD
10:10 AM – 10:16 AM	A Model: Integration of Detection, Assessment and Rehabilitation at a Center in India Kaushik Murali, DipNB Ophth
10:16 AM – 10:20 AM	Question and Answer Session
10:20 AM – 10:30 AM Hall A and Hall B	International Pediatric Ophthalmology Council (IPOSC) Presentation Derek Sprunger, MD
10:30 AM – 10:45 AM	Tea Break
10:45 AM – 12:00 PM Hall A	Pediatric Retinal Problems – Retinopathy of Prematurity and Infectious Retinopathy Organizer(s): Scott Larson, MD Chair: Rajvardhan Azad – Guest of Honor Convener: Paul Chan Moderator: Lingam Gopal
10:45 AM – 10:46 AM	Introduction Moderator
10:46 AM – 10:56 AM	Cost-Effectiveness of ROP Telemedicine in the US Graham Quinn, MD
10:56 AM – 11:06 AM	Imaging for ROP, Going Beyond Color Fundus Photography Paul Chan
11:06 AM – 11:16 AM	FEVR & ROP – Where they meet Rajvardhan Azad, MBBS, MD, FRCSed, FAMS – Guest of Honor

11:16 AM – 11:26 AM	Role of Surgery in the Management of Retinopathy of Prematurity Lingam Gopal
11:26 AM – 11:36 AM	Seeing the Unseen: Using Retinal Imaging to Understand Visual Development in Infants Anand Vinekar
11:36 AM – 11:46 AM	Pediatric Retinal Conditions for the Pediatric Ophthalmologist Chaitra Jayadev
11:46 AM – 12:00 PM	Question and Answer Session
10:45 AM – 12:00 PM Hall B	Pediatric Refractive Errors – Medical and Surgical Treatment Options Organizer(s): Sonal Farzavandi, FRCS Chair: Kartik Kumar Convener: Kimberley Tan Moderator: Yogesh Shukla
10:45 AM – 10:46 AM	Introduction Moderator
10:46 AM – 10:54 AM	Hypermetropia in Children – Natural Course and Optical Correction Siddharth Agarwal
10:54 AM – 11:02 AM	The Myths of Spectacle Prescribing in Children Kimberley Tan
11:02 AM – 11:10 AM	Weaning Off Glasses in Children with Accommodative Esotropia Grace Wu
11:10 AM – 11:18 AM	Cycloplegic Refraction in Young Adults: Is it Mandatory? Eedy Mezer
11:18 AM – 11:26 AM	Myopia in Children – Natural Course and Optical Correction Yogesh Shukla
11:26 AM – 11:34 AM	South Asia's Myopia Problem and How to Fix It Ian Morgan
11:34 AM – 11:42 AM	Modifying Myopic Progression – Atropine Jason Yam
11:42 AM – 11:49 AM	Laser Refractive Surgery in Children Courtney Kraus
11:49 AM – 12:00 PM	Question and Answer Session
12:00 PM – 1:00 PM	Lunch Break
1:00 PM – 1:30 PM Hall A and Hall B	Keynote Speaker – David L. Guyton, MD
1:00 PM – 1:05 PM	Introduction of Keynote Speaker Sean P. Donahue, MD, PhD
1:05 PM – 1:30 PM	Eureka Moments in a Strabismus Career David L. Guyton, MD
1:30 PM – 2:45 PM Hall A and Hall B	Complex Strabismus – Vertical Strabismus Organizer(s): Derek Sprunger, MD Chair: Derek Sprunger, MD Convener: Rohit Saxena Moderator:
1:30 PM – 1:31 PM	Introduction Moderator
1:31 PM – 1:41 PM	DVD surgery is Simple: Not Always!! Susana Gamio
1:41 PM – 1:51 PM	Superior Oblique Palsy: What Next When First Surgery Fails? Justin Mora, FRANZCO
1:51 PM – 2:01 PM	Diplopia after Retina Surgery: Leave or Remove the Hardware? Stephen P. Kraft, MD, FRCSC
2:01 PM – 2:11 PM	Superior Rectus Overaction/Contracture Syndrome: When and How to Recognize? Andrea Molinari, MD
2:11 PM – 2:21 PM	Adjustable Sutures for Vertical Strabismus? Yes! David L. Guyton, MD
2:21 PM – 2:31 PM	Botulinum Toxin for Vertical Strabismus? Yes! Seyhan Ozkan, MD
2:31 PM – 2:45 PM	Question and Answer Session
2:45 PM – 3:00 PM	Tea Break
3:05 PM – 3:55 PM Hall A	Pediatric Uveitis Organizer(s): Scott Larson, MD Chair: Scott Larson, MD Convener: Dr. Lalit Verma Moderator: Dr. Kalpit Shah
3:05 PM – 3:06 PM	Introduction Moderator

3:06 PM – 3:18 PM	Uveitis Etiologies and Treatments Anne Marie Lobo
3:18 PM – 3:30 PM	Ophthalmia Neonatorum Tamara Wygnanski-Jaffe
3:30 PM – 3:42 PM	Congenital Toxoplasmosis Marilyn Mets
3:42 PM – 3:55 PM	Question and Answer Session
3:05 PM – 3:55 PM Hall B	Innovative Strabismus Surgery Techniques Organizer(s): Saurabh Jain Chair: Saurabh Jain Convener: Pradeep Sharma Moderator: Linda Dagi
3:05 PM – 3:06 PM	Introduction Moderator
3:06 PM – 3:13 PM	Injectables for Strabismus: Ready for Prime Time? Stephen Christiansen
3:13 PM – 3:20 PM	Peroperative Elongation Testing in Oblique Muscles Vincent Paris, MD
3:20 PM – 3:27 PM	Surgical Management of Third Nerve Palsy – Risks and Benefits of Innovation Linda Dagi
3:27 PM – 3:34 PM	Management of Restrictive Strabismus in Thyroid Eye Disease An-Guor Wang, MD, PhD
3:34 PM – 3:41 PM	Management of DRS: A Rational Approach Pradeep Sharma
3:41 PM – 4:48 PM	A Novel Algorithm for Esotropia Surgery Dosage Based on Mathematical Modeling Igor Aznaurayan
3:48 PM – 3:55 PM	Question and Answer Session
4:00 PM – 5:00 PM Hall A	Ocular Trauma Organizer(s): Derek Sprunger Chair: Erick Bothun Convener: Morgan Yang Moderator: Rosario Gomez
4:00 PM – 4:01 PM	Introduction Moderator
4:01 PM – 4:11 PM	Penetrating Globe Trauma Ramesh Murthy
4:11 PM – 4:21 PM	Non-Penetrating Globe Trauma James Elder, MBBS, FRANZCO, FRACS
4:21 PM – 4:31 PM	Non-Accidental Trauma Erick Bothun, MD
4:31 PM – 4:41 PM	Orbital Trauma Shashikant Shetty, MS
4:41 PM – 4:51 PM	Post Trauma Strabismus Venkateshwar Rao Bhoompally, MD
4:51 PM – 5:00 PM	Questions and Answers
4:00 PM – 5:00 PM Hall B	Pediatric Glaucoma Organizer(s): Yasmin Bradfield Chair: Prof Ramanjit Sihota Convener: Yasmin Bradfield Moderator: Ashwin Sainani
4:00 PM – 4:01 PM	Introduction Moderator
4:01 PM – 4:09 PM	Angle Surgery in Pediatric Glaucoma Lingam Vijaya, MS Ophth
4:09 PM – 4:17 PM	Post Cataract Glaucoma Namrata Sharma
4:17 PM – 4:25 PM	Endocyclophotocoagulation for Aphakic Glaucoma Yasmin Bradfield, MD
4:25 PM – 4:33 PM	Glaucoma Drainage Devices for Pediatric Glaucoma Balekudaru Shantha
4:33 PM – 4:41 PM	Optic Neuropathies Mimicking Glaucoma in Kids Mays El Dairi, MD
4:41 PM – 4:49 PM	Anterior Segment Imaging in Pediatric Glaucoma Faruk Orge, MD
4:49 PM – 5:00 PM	Question and Answer Session

Saturday, December 3, 2016

8:00 AM – 8:55 AM Hall A	Free Papers: Amblyopia Chair: Prof Kamlesh Convener: Stephen P. Christiansen, MD Moderator: Monte Del Monte, MD
8:00 AM – 8:07 AM	Investigation of Subcortical Deficits in Unilateral Adult Amblyopia by fMRI Wen Wen; Shuai Liu; Peng Zhang; Sheng He; Xinghuai Sun; Hong Liu
8:07 AM – 8:14 AM	Development And Initial Validation of Quality Of Life Questionnaire Specific to Amblyopic Children Based on Clinician's Perception Aloe Gupta M.Optom.; Mehajbeen Memon B.Optom.; Atanu Samanta M.Optom
8:14 AM – 8:21 AM	Characterizing Parental Adherence to Amblyopia Therapy At Menelik II Referral Hospital in Addis Ababa, Ethiopia Jennifer A. Galvin MD; Bethlehem Mekonnen MD; Xiaxuan Cai BA; Abebe Bejiga MD
8:21 AM – 8:28 AM	Is There a Role for Occlusion Therapy with Video Exercises in Isometric Meridional Amblyopia? A Randomized Control Trial Sanitha Sathyan DR; Rosemary C Antony Ms; Elizabeth K Joseph DR
8:28 AM – 8:35 AM	A Randomized Trial of a Binocular iPad Game Versus Part-Time Patching in Children 5 to 12 Years of Age with Amblyopia Jonathan M Holmes; Vivian M Manh; Elizabeth L Lazar; Roy W Beck; Eileen E Birch; Raymond T Kraker; Eric R Crouch; S Ayse Erzurum; Nausheen Khuddus; Allison I Summers; David K Wallace; on behalf of the Pediatric Eye Disease Investigator Group (PEDIG)
8:35 AM – 8:42 AM	Refractive Lenticule Extraction (ReLEx) for Management of Anisometropic Amblyopia in Children Amr Salah Dr; Ossama Hakim; Ayman Abdelrhman Dr; Ayman Lotfy Dr; Ahmed Moemn Dr
8:42 AM – 8:49 AM	Oral Fluoxetine for Treatment in Management of Amblyopic Patients after Critical Period Mohammad Reza Talebnejad MD; Mohammad Hossein Sharif MD; Karim Rastegar PhD; Mohammad Reza Khalili MD
8:49 AM – 8:55 AM	PANEL DISCUSSION
8:00 AM – 8:55 AM Hall B	Free Papers: Oculoplastics, Refractive Issues, Retinopathy of Prematurity, Retina Chair: Prof Vinita Singh Convener: Virendra Agarwal Moderator: Albert Biglan, MD
8:00 AM – 8:07 AM	The Separated Twins: Marcus Gunn Jaw Winking Synkinesis without Ptosis Krikanth Ramasubramanian; Shruti Nishanth; Shahid Alam; Meenakshi Swaminathan
8:07 AM – 8:14 AM	Comparison of Effective Time Taken for Cycloplegia with and without Premedication by Topical Proparacaine Hydrochloride for the Cyclopentolate 1% - Tropicamide 0.8% + Phenylephrine 5% - Cyclopentolate 1% (CTC) Protocol in Indian Children with Dark Irides Aged 3-16 Years Ashwinikumar G Sainani DO, FRCS(Glasg); Priyanka Murthi, MBBS, DO; Barun K Nayak MS
8:14 AM – 8:21 AM	Study of Spectacle Compliance in School Students in Selected Schools of Nepal Manisha Shrestha MD; Gopal Bhandari
8:21 AM – 8:28 AM	Refractive Parameters in Pre-School Myopic Children with History of Retinopathy of Prematurity Ping Wang; Yi Luo
8:28 AM – 8:35 AM	Validation of the WINROP and CHOPROP algorithms for predicting Retinopathy of Prematurity in a UK cohort of neonates Saurabh Jain FRCOphth; Rishi Naik
8:35 AM – 8:42 AM	Aflibercept Efficacy in the Mouse Model of Oxygen-Induced Retinopathy Swati Agarwal
8:42 AM – 8:49 AM	Electroretinography as a Diagnostic Tool in Childhood Vision Impairment Rupa Anjanamurthy DO; Palak N Macwana MS; Vijayalakshmi Perumalsamy MS
8:49 AM – 8:55 AM	PANEL DISCUSSION
8:00 AM – 8:55 AM Hall C	Free Papers: Strabismus, Nystagmus Chair: Dr. Queresh Maskati Convener: RK Duvesh Moderator: Scott Larson, MD
8:00 AM – 8:07 AM	Responsiveness of Health-Related Quality-of-Life Questionnaire in Adults Undergoing Strabismus Surgery Pradeep I Sharma MD, FAMS; Amreen Aslam MD; Rohit Saxena MD; Praveen Vashisht MD
8:07 AM – 8:14 AM	Adult-Onset Cyclic Strabismus: A Rare Overcorrection after Surgical Management Stephen P Kraft MD; Cheryl Ngo MBBS; Marcela P Perez Araya MD

8:14 AM – 8:21 AM	The Histological Structure of “Weakened” Muscles in Acquired Concomitant Strabismus Olga V Zhukova MD, PhD; Andrey V Zolotarev MD, PhD; Galina A Nicolaeva MD
8:21 AM – 8:28 AM	Role of Binocular Potential Score (BPS) in Predicting Surgical Outcome of Intermittent Exotropia (IXT) Ankur Yadav MS; Siddharth Agrawal MS,DNB; Vinita Singh MS
8:28 AM – 8:35 AM	Changes in Objective Torsion (OT) after Horizontal Rectus Muscle Surgeries (HRMS) for Horizontal Strabismus. Zia Chaudhuri; Pragma Prakash; Rajesh Jain
8:35 AM – 8:42 AM	Use of a Novel Technique for Measurement of Abnormal Head Posture with an Indirect Ophthalmoscope Anand B Kumar MS; Praful Chaudhary MS
8:42 AM – 8:49 AM	Eye Movement Recordings for Childhood Onset Nystagmus – When You Don't Need Them Raghuvir Kini; Shivanand J Sheth; Anat Bachar Zipori; Larry Abel; Lionel Kowal
8:49 AM – 8:55 AM	PANEL DISCUSSION
9:00 AM – 10:05 AM Hall A	Free Papers: Strabismus Surgery Chair: Prof. SP Singh Convener: Michael X. Repka, MD Moderator: Saurabh Jain
9:00 AM – 9:07 AM	Early Surgery for Congenital Superior Oblique Palsy Can Reverse Facial Asymmetry Leila S Mohan MS; Padmaja Krishnan MS; Ramachandra K Bhat MS; Vijayakshmy M Pradeep DNB
9:07 AM – 9:14 AM	Combined Superior Oblique Posterior Tenectomy and Horizontal Rectus Muscle Surgery in Treatment of A-pattern Strabismus Mohammad Reza Khalili, MD; Mohammad Reza Talebnejad MD; Sorayya Saki MD
9:14 AM – 9:21 AM	Effect of the Posterior Inferior Oblique Myectomy (PIOM) on the Fundus Torsion Hyosook Ahn MD; Dae Hee Kim MD
9:21 AM – 9:28 AM	Plication of Anterior Fibers of Superior Oblique without Muscle Splitting Monte I Stavis MD
9:28 AM – 9:35 AM	Augmentation of Symmetric Horizontal Strabismus Surgery with Botulinum Toxin Victor D Pegado MD FRCSC; Gregg T Lueder MD; Lawrence Tychsen MD; Yildirim Cem MD
9:35 AM – 9:42 AM	Long-Term Observation of Surgical Procedure for Severe High Myopic Strabismus Fixus Hong Liu; Leilei Zou; Rui Liu; Jing Yao; Yan Liu
9:42 AM – 9:49 AM	Outcome of Single Stage Adjustable Strabismus Surgery (SSASS) under Conscious Sedation in the Management of Large Angle Exotropia Muralidhar R MD, MRCO, FRCS, DNB; Vaishnavi M; Chidambaram P; Sekar Michael
9:49 AM – 9:56 AM	Exotropic Duane syndrome: A Novel Surgical Approach Sumita Agarkar Dr; Praveen Kumar Dr; Surendran Thandalam Dr; Saurabh Mistry Dr
9:56 AM – 10:05 AM	PANEL DISCUSSION
9:00 AM – 10:05 AM Hall B	AAO Preferred Practice Patterns – The Pediatric Eye Exam Organizer(s): Mary Louise Z. Collins, MD Chair: Mary Louise Z. Collins, MD Convener: Robert Wiggins, MD Moderator: Dr. Jitendra Jethani
9:00 AM – 9:01 AM	Introduction Moderator
9:01 AM – 9:11 AM	The Pediatric Eye Exam – Tips and Tricks for Success Mary O'Hara, MD
9:11 AM – 9:21 AM	Examination of the Neuro-Developmentally Disabled Child M. Edward Wilson, MD
9:21 AM – 9:31 AM	How to Prescribe Glasses in Children Mary Louise Z. Collins, MD
9:31 AM – 9:41 AM	Amblyopia – Etiology and Diagnosis Patrick J. Droste, MD
9:41 AM – 9:51 AM	Amblyopia – Management in 2016 Robert Wiggins, MD
9:51 AM – 10:05 AM	Question and Answer Session
10:10 AM – 11:15 AM Hall A	Free Papers: Cataract, Glaucoma Chair: Prof A. K. Khurana Convener: Ankur Sinha Moderator: Stephen P. Kraft, MD

10:10 AM – 10:17 AM	Retrospective Study of Visual Outcomes and Complications After Sutureless, Flapless and Glueless Intrasceral Fixation of PCIOL in Children and Young Adults Rajesh Prabu; Swarna Udayakumar; Smita Kapoor; Prabhu Shanker; Priyanka Gupta; Sagar Dukale
10:17 AM – 10:24 AM	Outcomes of Cataract Surgery in Children with Persistent Hyperplastic Primary Vitreous Jitender Jinagal MS; Jagat Ram MS; Parul Chawla MS; Rohit Gupta MS; Manu Sharma MS
10:24 AM – 10:31 AM	Visual Outcomes Following Toric Intraocular Lens Implantation in Pediatric Eyes Undergoing Non Traumatic Cataract Surgery Viraj A Vasavada MS; Abhay Vasavada MS, FRCS (England); Lajja Shastri MS; Vaishali Vasavada MS; Samaresh Srivastava DNB; Sajani Shah MS
10:31 AM – 10:38 AM	Postoperative Outcomes following IOL Implantation in the Bag versus Optic Capture in Children Up to 4 Years Undergoing Cataract Surgery: Randomized, Clinical Trial Vaishali Vasavada MS; Abhay Vasavada MS, FRCS (England); Sajani Shah MS; Viraj Vasavada MS; Samaresh Srivastava DNB; Rupal H Trivedi MD, MSCR
10:38 AM – 10:45 AM	Binocular Status after Unilateral Cataract Surgery – Vision Beyond 20/20 Chandni Chakraborty, MS
10:45 AM – 10:52 AM	Surgical Outcome of Childhood Glaucoma in Sudan Ahmed M Fahmi MD; Arwa A Hussein; Alfadil M Othman
10:52 AM – 10:59 AM	Differences in Long Term Visual Outcomes between Infantile and Neonatal Glaucoma Viney Gupta; Dheepak Kumar; Shikha Gupta; Amisha Gupta; Ramanjit Sihota; Abadh K Chaurasia
10:59 AM – 11:15 AM	PANEL DISCUSSION
10:10 AM – 11:15 AM Hall B	AAO Preferred Practice Patterns – Childhood Strabismus Organizer(s): Mary Louise Z. Collins, MD Chair: K. David Epley, MD Convener: Christie L. Morse, MD Moderator: Mary Louise Z. Collins, MD
10:10 AM – 10:11 AM	Introduction Moderator
10:11 AM – 10:20 AM	Principles of Treatment of Childhood Strabismus Mary Louise Z. Collins, MD
10:20 AM – 10:29 AM	Sensory Testing in Pediatric Strabismus Patients Ronald Biernacki, CO, COMT
10:29 AM – 10:38 AM	Childhood Esotropia Brian Mohny, MD
10:38 AM – 10:47 AM	Childhood Exotropia K. David Epley, MD
10:47 AM – 10:56 AM	Pattern Strabismus Robert Hoffman, MD
10:56 AM – 11:05 AM	Childhood Strabismus – Things not to Miss, Indicators of Systemic Disease Michael X. Repka, MD
11:05 AM – 11:15 AM	Question and Answer Session
11:15 AM – 11:30 AM	Tea Break
11:30 AM – 12:45 PM Hall A	Orthoptic Symposium Organizer(s): Mary Louise Z. Collins, MD Chair: Ron Biernacki Convener: Bruce Furr, CO, PhD Moderator: Daisy Godts
11:30 AM – 11:31 AM	Introduction Ronald Biernacki, CO, COMT
11:31 AM – 11:40 AM	Interacting with a Difficult Child Ronald Biernacki, CO, COMT
11:40 AM – 11:49 AM	Orthoptic Enhancement of Visual Potential in Amblyopia Zoran Pejic
11:49 AM – 11:58 AM	Non-Surgical Treatment of Esotropia Mary De Young Smith, CO
11:58 AM – 12:07 PM	Orthoptic Management of Intermittent Exotropia Kakeru Ode
12:07 PM – 12:16 PM	Prevalence of and Risk Factors of Strabismus Kathryn Rose
12:16 PM – 12:25 PM	The Use of Fresnel Prisms in Strabismus Bruce Furr, CO, PhD
12:25 PM – 12:34 PM	Evaluation of Nystagmus Shashikant Shetty
12:34 PM – 12:45 PM	Question and Answer Session

11:30 AM – 12:45 PM Hall B	Ocular Genetics and Genetic Strabismus Syndromes Organizer(s): Frank Martin Chair: Frank Martin Convener: Maree Flaherty Moderator: Nikos Kozeis
11:30 AM – 11:31 AM	Introduction Moderator
11:31 AM – 11:43 AM	Genotype/phenotype Correlations in Retinal Dystrophies and Ciliopathies Arif Khan
11:43 AM – 11:55 AM	Congenital Cranial Dysinnervation Disorders (CCDDs) Maree Flaherty
11:55 AM – 12:07 PM	Phenotype-Genotype Correlation in Albinism Deepa Taranath
12:07 PM – 12:19 PM	Neuro-cutaneous Genetic Disorders of Ophthalmic Importance A.S. Karthikeyan
12:19 PM – 12:31 PM	Genomics in Managing Congenital Cataracts Chris Lloyd
12:31 PM – 12:45 PM	Question and Answer Session
12:45 PM – 1:45 PM	Lunch Break
1:45 PM – 2:55 PM Hall A and Hall B	Difficult Strabismus Problems – Interactive Case Presentations Organizer(s): Frank Martin Chair: TS Surendran Convener: Frank Martin Moderator: Jonathan Holmes
1:45 PM – 1:46 PM	Introduction Moderator
1:46 PM – 1:49 PM	How Weird the Eye Movement Could Be Jeong-Min Hwang, MD
1:49 PM – 1:55 PM	Discussion of Previous Case
1:55 PM – 1:58 PM	Watch the Muscles in Orbital Fractures Piotr Loba, MD, PhD
1:58 PM – 2:04 PM	Discussion of Previous Case
2:04 PM – 2:07 PM	When “I” Can’t Go Down Ramesh Kekunnaya, MD, FRCS
2:07 PM – 2:13 PM	Discussion of Previous Case
2:13 PM – 2:16 PM	Difficult Strabismus: Not So Easy Problem Neepa Thacker Dave
2:16 PM – 2:22 PM	Discussion of Previous Case
2:22 PM – 2:25 PM	There’s Many a Slip Meenakshi Swaminathan, MS
2:25 PM – 2:31 PM	Discussion of Previous Case
2:31 PM – 2:34 PM	Adjustable Sutures for Exotropia; Preventing Hypocorrection Galton Vasconcelos
2:34 PM – 2:40 PM	Discussion of Previous Case
2:40 PM – 2:43 PM	Ups and Downs of a Shaky Eye Jyoti Matalia
2:43 PM – 2:49 PM	Discussion of Previous Case
2:49 PM – 2:55 PM	Question and Answer Session
2:55 PM – 3:45 PM Hall A and Hall B	Retinoblastoma and Ocular Malignancies – Diagnosis and Management Organizer(s): Mary Louise Z. Collins Chair: James Elder Convener: Sean P. Donahue, MD, PhD Moderator: Santosh Honavar
2:55 PM – 2:56 PM	Introduction Moderator
2:56 PM – 3:11 PM	Retinoblastoma – Diagnosis, Differential Diagnosis and Update on Diagnostic Techniques James Elder
3:11 PM – 3:26 PM	Management of Retinoblastoma in the US - 2016 Deborah K. VanderVeen, MD
3:26 PM – 3:41 PM	Management of Extra-Ocular Retinoblastoma Santosh Honavar
3:41 PM – 3:45 PM	Question and Answer Session
3:45 PM – 4:00 PM	Tea Break

4:00 PM – 5:30 PM Hall A	Free Papers: Young Ophthalmologists (Top 12 Papers based on the Program Committee grades of the Young Ophthalmologists) Chair: Sean Donahue, MD, PhD Convener: Yasmin Bradfield, MD Moderator: Yogesh Shukla
4:00 PM – 4:07 PM	Childhood Ocular Morbidity in Western Uttar Pradesh – Reducing the Burden! Sonali Gupta MS, FRCOphth (London), FICO, DNB; Gaurav Kumar MBBS, MS; Alka Gupta MBBS, MS
4:07 PM – 4:14 PM	To Study the Outcome of Treatment of Retinoblastoma at a Tertiary Health Centre in North India. Siddhartha S Bose MBBS; Madhuri M Meshram MBBS; Sanjiv S Gupta MS
4:14 PM – 4:21 PM	Identification of Regulatory Pathways in Pediatric Cataract: A Novel Idea Sumitha Muthu MS; Jyoti Matalia DO, DNB, FICO; Arkasubhra Ghosh; Vimal Rajput; Shaika Shanbagh; Bhujang K Shetty
4:21 PM – 4:28 PM	Clinical Profile and Outcomes of Cataract Surgery in a Series of Infants and Children with Congenital Rubella Syndrome Abhilasha A Parkhe MS, Fellow; Jyoti H Matalia DO, DNB; Nirupama Kastoori
4:28 PM – 4:35 PM	Digital Vision Syndrome: An Emerging Epidemic in Children Chandra Sekhar Sahoo MS
4:35 PM – 4:42 PM	The Use of the Spot Vision Screener on Patients with Developmental Disability Amanda L Marzolf; Mae Millicent W Peterseim; M Edward Wilson; Rupal H Trivedi
4:42 PM – 4:49 PM	Burden of Ocular Motility Disorders at a Tertiary Care Institution: A Case to Enhance Secondary Level Eye Care Saranya K Devi MD; Rohit Saxena MD, PhD; Mukesh Patil MD
4:49 PM – 4:56 PM	Magnetic Resonance Imaging (MRI) In Duane Retraction Syndrome: A Case Series Rajat Mohan Srivastava MD; Siddharth Agrawal MS, DNB; Vikas Chahal MS; Vinita Singh MS
4:56 PM – 5:03 PM	Synergistic Innervational Downshoot – A Distinct Vertical Dysinnervation Pattern and Its Unique Management Shweta Chaurasia MS; Pradeep Sharma MD; Abhijit Rasal MS
5:03 PM – 5:10 PM	Comparison of Fibrin Glue and Sutures for Conjunctival Closure in Strabismus Surgery Prateep Phadikar MBBS; Siddharth Agrawal MS, DNB; Vinita Singh MS
5:10 PM – 5:17 PM	Silicone Tube Loop Myopexy: Novel Surgical Modification of Myopic Strabismus Fixus Deepthi Joshi MD; Krishnaprasad R MD
5:17 PM – 5:24 PM	Change in Quality of Life and Binocular Functions after Successful Surgical Ocular Alignment In Strabismus Patients with Poor Binocular Potential Score Vipin Singh; Siddhartha Agrawal MS, DNB; Vinita Singh MS
5:24 PM – 5:30 PM	PANEL DISCUSSION – Award Winner Announced
4:00 PM – 5:30 PM Hall B	Orbital, Lid, and Lacrimal Disease (Including Thyroid Eye Disease) Organizer(s): Frank Martin Chair: Ashok Grover Convener: Ron Pelton Moderator: Keith Carter
4:00 PM – 4:01 PM	Introduction Moderator
4:01 PM – 4:10 PM	Congenital NLDO and Dacryocoeles in the Newborn Ashutosh Singh
4:10 PM – 4:19 PM	Managing Congenital Ptosis Ashok Grover
4:19 PM – 4:28 PM	Blepharoplasty for Asian Epiblepharon with Trichiasis Lucia (Tzu-Hsun) Tsai
4:28 PM – 4:37 PM	What's on my Kid's Lid? Philip R. Rizzuto, MD, FACS
4:37 PM – 4:46 PM	Canalicular Laceration Repair Ron Pelton
4:46 PM – 4:55 PM	Orbital Floor Fractures in Children Keith Carter
4:55 PM – 5:04 PM	Dog Bites Ron Pelton
5:04 PM – 5:13 PM	Pediatric Orbital Tumors/Proptosis Krishna Tumuluri
5:13 PM – 5:30 PM	Question and Answer Session
5:45 PM – 6:45 PM Hall A	50th Year Symposium of ISA: Adventures of the Strabismologist – Exciting Case Stories Chair: Seyhan B. Özkan Moderator: Frank Martin
5:45 PM – 6:00 PM	Case #1: Pituitary Tumor: What Went Wrong? Derek Sprunger

6:00 PM – 6:15 PM	Case #2: When to Operate a Thyroid Strabismus? Rosario Gomez de Liano
6:15 PM – 6:30 PM	Case #3: Duane Syndrome – Do the Rules Work? Seyhan B. Özkan
6:30 PM – 6:45 PM	Case #4: Diplopia after Whiplash Michael Repka
5:45 PM – 6:45 PM Hall B	Genetics Symposium

Sunday, December 4, 2016

8:00 AM – 8:55 AM Hall A	Free Papers: Strabismus Chair: Prof. Subhash Dadeya Convener: Dr. Kalpana Narendran Moderator: Sherwin Isenberg, MD
8:00 AM – 8:07 AM	Validity of Pediatric Autorefractor for Assessment of Strabismus Less than 40 PD in Children Anirudh Singh MS, FAICO, DNB, MNAMS; Vipin Rana MD; Sagarika Patyal MS; Santosh Kumar MS, FRCS, FAICO; Sanjay K Mishra MS; Vijay Sharma MS
8:07 AM – 8:14 AM	Strabismus Digitalization for Better Evaluation Ossama M Abdel Hakim Dr; Amr Salah Dr; Ayman Lotfy Dr; Ayman Abdelrahman Dr; Ahmed Moemn Dr
8:14 AM – 8:21 AM	Cibis Video Vision Development Assessment in the Diagnosis and Documentation of Microtropia Gerhard W Cibis MD
8:21 AM – 8:28 AM	A Simple and Novel Method to Grade Retraction and Overshoot in Duane Retraction Syndrome (DRS) Ramesh Kekunnaya; Ruby Moharana; Shailja Tibrewal; Preeti Chablani; Virender Sachdeva
8:28 AM – 8:35 AM	Long-term Follow-Up of Age-Related Distance Esotropia Daisy D Godts
8:35 AM – 8:42 AM	Use of Atropine to Predict the Accommodative Component in Esotropia with Hypermetropia Mihir T Kothari DR
8:42 AM – 8:49 AM	Effects of Botulinum Toxin A in Patients of 6 th Nerve Paresis/Palsy Aalok Kumar MS; Siddhartha Agrawal MS, DNB; Sonal Bangwal
8:49 AM – 8:55 AM	PANEL DISCUSSION
8:00 AM – 8:55 AM Hall B	Free Papers: Neuro-Ophthalmology, Public Health Chair: Pradeep Sharma Convener: Robert Wiggins, MD Moderator: Svati Bansal
8:00 AM – 8:07 AM	Clinical Spectrum and Neuroimaging in Pediatric Optic Neuritis: A Case Series Rutika R Khadse DNB Ophth, FICOPhth; Neelam Pawar MS Ophth; Meenakshi Ravindran DO, DNB Ophth
8:07 AM – 8:14 AM	Stimulated Single-Fiber Electromyography (SFEMG) in Ocular and Generalized Myasthenia Victoria T Barnett; Siegfried K Wagner; Tom Tidswell; Saurabh Jain
8:14 AM – 8:21 AM	Spectrum of Ocular Motility Disorders in Microbiologically Proven Central Nervous System Tuberculosis in Immunocompetent Patients Roshani J Desai MS; Amit H Palkar MS; Akshay G Nair DNB; Nayana A Potdar MS; Chhaya A Shinde MS
8:21 AM – 8:28 AM	Childhood Ocular Morbidity and Blindness: A Population Based Study in Three Ecological Regions of Nepal. Srijana Adhiakri MD; Ujjwala Shrestha MD; Mohan K Shrestha; Kamala Adhikari
8:28 AM – 8:35 AM	A Prospective Observational Study of Ocular Comorbidities in Children with NAS Jennifer E Lambert CO; Kate H McConnell BA; Han Na Park BS; Stephen P. Christiansen MD
8:35 AM – 8:42 AM	Clinical Profile of Childhood Blindness in Blind Schools of Western Uttar Pradesh, India – A Cross Sectional Study Veenu Maan MS; Pradeep Agarwal MS
8:42 AM – 8:49 AM	Distinctive Presentation Features of Non-Accidental Injuries and Accidental Eye Injuries in Western Australia Swati N Sinkar DNB FRANZCO; Kate Hanman BORht&OphthalSc; Julie Crewe MS; Geoffrey C Lam FRANZCO; David A Mackey FRANZCO
8:49 AM – 8:55 AM	PANEL DISCUSSION
8:00 AM – 8:55 AM Hall C	Free Papers: Anterior Segment, Cataract Chair: Dr. Santhan Gopal Convener: Dr. S. Bhave Moderator: K. David Epley, MD

8:00 AM – 8:07 AM	Comparison of Deep Lamellar Keratoplasty (DALK) and Penetrating Keratoplasty (PK) for Advanced Keratokonus in Childhood. Birsen Gokyigit MD; Yusuf Yildirim MD; Asli Inal MD; Ebru D Aygit MD; Osman B Ocak MD; Ercument Bozkurt MD
8:07 AM – 8:14 AM	Pentacam Scheimpflug Imaging of Anterior Segment Parameters in Indian Rural Children Easha Ramawat MS; Swati Tomar MS, FICO; Arjun Gupta MS
8:14 AM – 8:21 AM	Cataract Surgery in Children from Birth to Less than 13 Years of Age: Baseline Characteristics of a North American Registry Michael X Repka MD; Trevano W Dean MPH; Elizabeth L Lazar MSPH; Kimberly G Yen MD; Phoebe D Lenhart MD; Sharon F Freedman MD; Denise Hug MD; Bahram Rahmani MD; Serena X Wang MD; Raymond T Kraker; David K Wallace MD, MPH on behalf of the Pediatric Eye Disease Investigator Group (PEDIG)
8:21 AM – 8:28 AM	Intraocular Lens Power Selection for Secondary IOL in Children Rupal H Trivedi; M Edward Wilson; Kelly Unkrich
8:28 AM – 8:35 AM	Small Sized Secondary IOL for Pediatric Aphakia with Microcornea Jitendra N Jethani MS, FNB; Monika J Jethani DNB
8:35 AM – 8:42 AM	Ultrasound Biomicroscopic Morphologic Assessment in Aphakic Microphthalmic Eyes Developing Raised IOP following Congenital Cataract Surgery Sajani K Shah MS; Shetal M Raj MS; Mayuri B Khamar MS; Viraj A Vasavada MS; Abhay R Vasavada MS
8:42 AM – 8:49 AM	Comparative Study of Simultaneous Bilateral Cataract Surgery with Delayed Bilateral Cataract Surgery in Children in a Government Medical University Manisha Meena MBBS; Siddharth Agrawal MS, DNB; Pramod David MS; Vinita Singh MS; Rajatmohan Srivastava MS
8:49 AM – 8:55 AM	PANEL DISCUSSION
9:00 AM – 10:00 AM Room A	Complex Strabismus – Horizontal Strabismus Organizer(s): Bharti Nihalani-Gangwani Chair: Bharti Nihalani-Gangwani Convener: Luis Ospina Moderator: Prof Vinita Singh
9:00 AM – 9:01 AM	Introduction Moderator
9:01 AM – 9:09 AM	Myopia Strabismus Fixus: Recognition and Treatment Considerations Linda Dagi
9:09 AM – 9:17 AM	Consecutive Exotropia Giovanni Marcon
9:17 AM – 9:25 AM	Adjustable Sutures for Complex Horizontal Strabismus Surgery in Adults John Sloper
9:25 AM – 9:33 AM	Sixth Nerve Palsy and Paresis Monte Mills
9:33 AM – 9:41 AM	Duane Retraction Syndrome Scott Larson
9:41 AM – 9:49 AM	Faden Operation Edward Buckley
9:49 AM – 10:00 AM	Question and Answer Session
9:00 AM – 10:00 AM Room B	Basics In Strabismus Surgery – Examination and Principles of Surgery Organizer(s): Mary Louise Z. Collins, MD Chair: Monte Del Monte, MD Convener: Shivram Nadkarni Moderator: Mihir Kothari
9:00 AM – 9:01 AM	Introduction Moderator
9:01 AM – 9:09 AM	Indications for Strabismus Surgery Gerhard Cibis, MD
9:09 AM – 9:17 AM	Pre-Operative Evaluation Shivram Nadkarni
9:17 AM – 9:25 AM	Technique for Horizontal Rectus Muscle Recession/Resection Mihir Kothari
9:25 AM – 9:33 AM	Techniques For Vertical Recession/Resection Santhan Gopal
9:33 AM – 9:41 AM	Technique for Inferior Oblique Weakening David Coats
9:41 AM – 9:49 AM	Technique for Superior Oblique Weakening Monte Del Monte, MD

10:00 AM – 11:00 AM Room A	Pediatric Neuro-Ophthalmology Organizer(s): Sean P. Donahue, MD, PhD Chair: Michael Repka, MD, MBA Convener: Dr. Urmil Chawla Moderator: Swati Agarwal
10:00 AM – 10:01 AM	Introduction Moderator
10:01 AM – 10:09 AM	What is Infantile Nystagmus? Mike Brodsky, MD
10:09 AM – 10:17 AM	Optic Disc Changes in Childhood – Dangerous or Not? Wolf Lagreze, MD
10:17 AM – 10:25 AM	I Wish I Hadn't Done That – Lessons Learned the Hard Way Edward Buckley, MD
10:25 AM – 10:33 AM	Approach to Pediatric Nystagmus Diagnosis Rashmin Gandhi, MD
10:33 AM – 10:41 AM	Pediatric Pseudotumor Cerebri Hana Leiba, MD
10:41 AM – 10:49 AM	Optic Neuritis in Children Steve Newman, MD
10:49 AM – 10:57 AM	Ocular Motor Neuropathies in Children Michael Repka, MD, MBA
10:57 AM – 11:00 AM	Question and Answer Session
10:00 AM – 11:00 AM Room B	ORBIS Symposium: Pediatric Ophthalmology Practice and Teaching in the Developing World Organizer(s): Bradley Black Chair: Prof R.R. Sukul Convener: Moderator: Bradley Black, MD
10:00 AM – 10:02 AM	Introduction Moderator
10:02 AM – 10:05 AM	ORBIS India Rahul Ali, MBBS, MS, MPH, MBA
10:05 AM – 10:13 AM	Pediatric Cataract Rupal Trivedi, MD
10:13 AM – 10:21 AM	Pediatric Corneal Disease Umang Mathur, MS
10:21 AM – 10:29 AM	Retinopathy of Prematurity Doug Fredrick, MD
10:29 AM – 10:37 AM	Pediatric Glaucoma Ankur Sinha, MD
10:37 AM – 10:45 AM	Refractive Error and Amblyopia T. S. Surendran, MBBS, MS
10:45 AM – 10:53 AM	Pediatric Anesthesia Jonathan Lord, MBChB
10:53 AM – 11:00 AM	Question and Answer Session
11:00 AM – 11:15 AM	Tea Break
11:15 AM – 12:15 PM Room A and Room B	Pediatric Cataracts Organizer(s): Derek Sprunger Chair: M. Edward Wilson, MD Convener: Abhay Vasavada, MS, FRCS Moderator: Bharti Nihalani-Gangwani, MD
11:15 AM – 11:16 AM	Introduction Moderator
11:16 AM – 11:25 AM	Work Up: Morphology and Laboratory Testing Deborah VanderVeen, MD
11:25 AM – 11:34 AM	Management of Rubella Cataracts Feti Karfiati
11:34 AM – 11:43 AM	IOL Power: What is the Target? M. Edward Wilson, MD
11:43 AM – 11:52 PM	IOL Placement: In the Bag, Sulcus, or Anterior Chamber? Jan deFaber, MD
11:52 PM – 12:01 PM	OOPS! What Should I Do Now? Complications Abhay R. Vasavada, MS, FRCS
12:01 PM – 12:10 PM	Femtosecond Laser, Multifocal IOL, etc: The Future of Cataract Surgery? Sudarshan Khokhar, MD, FRCS
12:10 PM – 12:15 PM	Question and Answer Session

12:15 PM – 1:30 PM Room A and Room B	Controversies in Pediatric Ophthalmology and Strabismus Organizer(s): Sonal Farzavandi, FRCS Chair: Convener: Sonal Farzavandi, FRCS Moderator: Quresh Maskati, MD
12:15 PM – 12:16 PM	Introduction Moderator
12:16 PM – 12:23 PM	Surgery for Superior Oblique Palsy: My Way – Both Oblique Muscles Surgery Vincent Paris, MD
12:23 PM – 12:31 PM	Surgery for Superior Oblique Palsy: My Way – Inferior Oblique Muscle Surgery Alain Spielmann, MD
12:31 PM – 12:39 PM	Surgery for Very Small Angle Strabismus - Yes Birsen Gokyigit, MD
12:39 PM – 12:47 PM	Surgery for Very Small Angle Strabismus - No Quresh B. Maskati, MD
12:47 PM – 12:55 PM	Planned Secondary IOL Implantation in the First Decade of Life - Yes Adolfo Güemes, MD
12:55 PM – 1:03 PM	Planned Secondary IOL Implantation in the First Decade of Life – No Mustafa Abdelhafez, MD, FRCS
1:03 PM – 1:11 PM	Adjustable Sutures for Thyroid Myopathy – Yes Chong-Bin Tsai, MD
1:11 PM – 1:19 PM	Adjustable Sutures for Thyroid Myopathy – No Miho Sato, MD, PhD
1:19 PM – 1:30 PM	Question and Answer Session
1:30 PM – 2:30 PM	Lunch
2:30 PM	End of Meeting