Renowned for outstanding clinical care in pediatric transplantation, cardiac care, and the neurosciences, Children’s Hospital of Pittsburgh of UPMC is consistently ranked one of the best pediatric hospitals in the United States. Our Division of Pediatric Ophthalmology, Strabismus, and Adult Motility is led by one of the world’s foremost pediatric eye specialists, Ken K. Nischal, MD, FRCOphth. And as part of the UPMC Eye Center, we combine best practices and interdisciplinary collaboration to deliver exceptional care for visually impaired patients — from infants to adults. Visit us at www.chp.edu/ophthalmology.

We have a vision for world-class, integrated pediatric ophthalmology care.

Affiliated with the University of Pittsburgh School of Medicine, and ranked among the nation’s best children’s hospitals by U.S. News & World Report.
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Dear Colleagues,

A very warm welcome to Milan, Italy and the 2nd World Congress of Paediatric Ophthalmology and Strabismus. During the three years since the first successful Congress in Barcelona we have been planning an ambitious and we hope enjoyable scientific programme. As before, this Congress is partnered with ESCRS, in addition to the European Society of Retina Specialists (EURETINA) and the European Society of Cornea and Ocular Surface Disease Specialists (EuCornea). Doing so has offered us an unprecedented opportunity to organise joint sessions with our colleagues from these sub-specialties.

In addition we are delighted to welcome our distinguished Keynote Lecturers, Professor Jerry Shields from Wills Eye Institute in Philadelphia and Professor Emilio Campos from the University of Bologna.

We are very grateful to the Industry who have supported this second congress by exhibiting and presenting satellite symposia. Many thanks to the ESCRS for again supporting our conference. Very special thanks go to local organizer Professor Paolo Nucci of Milan for his support and the support of the Italian organising committee.

The 1st WCPOS event was a leap of faith rewarded with the enthusiasm and encouragement of the delegates who attended the conference in Barcelona. These two meetings serve as the kick-off for the World Society of Paediatric Ophthalmology and Strabismus, which is built upon the belief that expertise does not reside in one region of the world. Thank you for helping to create a future that will benefit all our patients – the children of the world.

We hope you enjoy the scientific programme at this meeting and the wonderful city of Milan.

Yours sincerely,

David B. Granet  MD FACS FAAO FAAP  
Anne F. Ratner Professor of Ophthalmology & Pediatrics  
Director, Pediatric Ophthalmology & Adult Ocular Re-Alignment Services  
Ratner Children’s Eye Center & Shiley Eye Center, University of California, San Diego, USA

Ken K. Nischal  FRCophth  
Professor of Ophthalmology, School of Medicine, University of Pittsburgh  
Director of Pediatric Ophthalmology, Strabismus and Adult Ocular Motility  
UPMC Children’s Hospital of Pittsburgh and Eye Center, Pittsburgh PA, UK/USA

SCIENTIFIC COMMITTEE

Dominique Brémond-Gignac  FRANCE  
Nicola Freeman  SOUTH AFRICA  
Richard Herde  USA  
Simon Ko  HONG KONG  
Daniel Mojon  SWITZERLAND  
Eduardo Silva  PORTUGAL  
Yee Fong Choong  MALAYSIA  
Mauro Goldchmit  BRAZIL  
Ramesh Kekunnaya  INDIA  
Lionel Kowal  AUSTRALIA  
Yair Morad  ISRAEL  
Mohammed Younis  LEBANON

LOCAL SCIENTIFIC COMMITTEE

Chairperson: Paolo Nucci  ITALY  
Vice Chairpersons: Paolo Emilio Bianchi  ITALY, Adriano Magli  ITALY
GENERAL INFORMATION

VENUE
MiCo – Milano Congressi (formerly Fiera Milano City), Piazzale Carlo Magno, 20149 Milano, Italy.

CURRENCY
The official currency of the Congress is the Euro.

INSURANCE
Delegates are advised to take out travel insurance to cover medical expenses, accidents, loss, etc. No responsibility will be accepted by the Congress Organisers.

OPENING HOURS

REGISTRATION
South Wing, Level 1
Wednesday 5 September 15.00 – 18.00
Thursday 6 September 07.00 – 18.00
Friday 7 September 07.00 – 18.00
Saturday 8 September 07.00 – 18.00
Sunday 9 September 07.00 – 18.00

SPEAKER CHECK-IN ROOM
North Wing, Level 1
Wednesday 5 September 15.00 – 18.00
Thursday 6 September 07.00 – 18.00
Friday 7 September 07.00 – 18.00
Saturday 8 September 07.00 – 18.00
Sunday 9 September 07.00 – 18.00

EXHIBITION
Auditorium Foyer, South Wing, Level 3
Friday 7 September 12.00 – 18.00
Saturday 8 September 09.00 – 18.00
Sunday 9 September 09.00 – 18.00

CAFÉS AND RESTAURANTS
Located on all levels. Please see map of congress centre for exact locations.

CLOAKROOM
Registration Hall, South Wing

CME CREDITS

EUROPEAN CME CREDITS
This Congress has been awarded CME credits by the European Accreditation Council for Continuing Medical Education (EACCME). Please check www.wcpos.org for details. In order to claim these credits delegates will be required to complete an online evaluation form when they collect their congress certificate of attendance.

In addition, delegates must complete an evaluation form for every course that they attend. These forms must be completed at the end of the course and given to the hostess at the entrance to the room.

Each delegate should contact his/her national CME body directly in order to claim their credits for the Congress.

ITALIAN CME CREDITS
This Congress has been awarded 3.8 Italian CME credits.

In order to claim these credits Italian delegates should go to the Italian CME desk located on the Balcony, South Wing, Level 1 for a list of the approved scientific sessions. Evaluation forms will be available outside each lecture hall and completed forms should be returned to the Italian CME desk.

COFFEE BREAKS
Auditorium Foyer, South Wing, Level 3
Friday 7 September 16.30 – 17.00
Saturday 8 September 10.00 – 10.30
Breakfast with the Exhibitors
16.00 – 16.30
Sunday 9 September 10.00 – 10.30
16.00 – 16.30

KUONI DESK
Balcony, South Wing, Level 1

INTERNET ACCESS
Wi-Fi is available free of charge throughout the congress centre.
Computer terminals with internet access are located on the walkway between the North and South Wings, Level 2.

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CONGRESS CENTRE

SOUTH WING

NORTH WING

LEVEL 0

LEVEL -1

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- Improved binocular vision
- Improvement is long lasting
### Programme Overview: Sunday 9 September

**08.00**

**AUDITORIUM**  
**SOUTH WING, LEVEL 3**

- WCPOS / EURETINA SYMPOSIUM  
  Paediatric Uveitis  
  C. Edelsten UK  
  Z. Habal-Wilner ISRAEL

**09.00**

- WCPOS / EURETINA SYMPOSIUM  
  Paediatric Uveitis  
  C. Edelsten UK  
  Z. Habal-Wilner ISRAEL

**10.00**

- KEYNOTE LECTURE  
  E. Campos ITALY

**11.00**

- COFFEE BREAK

**12.00**

- OTHER SESSIONS:
  - **Strabismus Syndromes**  
    E.C. Sener TURKEY  
    S. Ko HONG KONG
  - **Paediatric Orbital Disorders**  
    Y. Abou-Rayyah UK  
    D. Kikikiawa USA
  - **Paediatric Glaucoma**  
    N. Freeman SOUTH AFRICA  
    A. Serra Castanera SPAIN

**13.00**

- THEA SATELLITE MEETING  
  Ocular Surface Impairment in Paediatrics: New Outcomes

**14.00**

- **Strabismus Techniques**  
  E. Ellis USA  
  R. Kelkunaya INDIA

**15.00**

- **Pediatric Infectious Diseases in Ophthalmology**  
  N. Gangopadhyay INDIA  
  S. Isenberg USA

**16.00**

- **Non-Accidental Injury**  
  A. Levin USA  
  C. Sylvester USA

**17.00**

- **Strategies for Strabismus Re-Operations**  
  J. Manzitti ARGENTINA  
  C. Schiavi ITALY

**18.00**

- **Botulinum Toxin for Strabismus**  
  R. Gama PORTUGAL  
  A. Scott USA

**19.00**

- **Reading & Learning**  
  C. Donaldson AUSTRALIA  
  S. Handler USA

- **Advances in Ocular Genetics**  
  H. Dollfus FRANCE  
  E. Heon CANADA
OPENING HOURS

Friday 7 September  12.00–18.00
Saturday 8 September  09.00–18.00
Sunday 9 September  09.00–18.00

EXHIBITORS

BenInnova  W13
Centro Style S.P.A.  W08
Clarity Medical Systems  W06
Eye Injection Kits International  W09
FGE S.r.l. Fabiano Gruppo Editoriale  W11
Good-Lite Co.  W02
i2Eye Diagnostics  W12
Icare Finland Ltd.  W01
Keeler  W03
M&S Technologies, Inc.  W05
Miraflex Export  W10
OCuSOFT, Inc.  W04
Théa  W07
X60 Ltd.  W01A
EUROTIMES SATELLITE EDUCATION PROGRAMME

SATURDAY 8 SEPTEMBER

12.45 – 13.45
BEST WEAPONS FOR OCULAR SURFACE INFECTIONS
Brown Hall 1&2 (South Wing, Level 2)
Moderators: S. Lichtenstein USA, P. Nucci ITALY

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12.45 – 13.45
A COMPLETE DIGITAL EYE EXAM FOR ALL NEWBORNS – PART OF A ROUTINE NEWBORN EXAMINATION?
Amber Hall 7 (South Wing, Level 2)
Moderator: B. Linder USA

SPONSORED BY

SUNDAY 9 SEPTEMBER

12.45 – 13.45
OCULAR SURFACE IMPAIRMENT IN PAEDIATRICS: NEW OUTCOMES
Brown Hall 1&2 (South Wing, Level 2)
Moderator: D. Brémond-Gignac FRANCE

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FRIDAY 7 SEPTEMBER
FRIDAY 7 SEPTEMBER

OPENING CEREMONY
12.00 – 12.30
Auditorium (South Wing, Level 3)

Welcome from co-founders
David Granet & Ken K. Nischal

12.30 – 14.00
MY WORLD, MY WAY

Auditorium (South Wing, Level 3)

Chairpersons: F. Martin AUSTralia, M. Miller USA

12.30  K. Narendran INDIA
What is the acceptance of the subspecialty of pediatric ophthalmology and strabismus in India?

12.42  J. Elder AUSTRALIA
Paediatric fellowship training in Vietnam: a novel approach

12.54  K. Zhao CHINA
TJEH and AAPOS: a joint training program in China

13.06  Z. Iqbal PAKISTAN
Paediatric eye care in a country caught in wars

13.18  R. Sirtautiene LITHUANIA
From Lithuania to Kazakhstan: setting up of ROP services in some former Soviet countries

13.30  A. Molinari ECUADOR
Difficulties in setting up tertiary paediatric care in Ecuador

13.42  Discussion

14.00  End of session

14.00 – 16.00
WCPOS/EUCORNEA SYMPOSIUM
PAEDIATRIC CORNEA AND OCULAR SURFACE DISEASE: WHAT’S WHAT

Amber Hall 1&2 (South Wing, Level 2)

Chairpersons: A. Magli ITALY (WCPOS)
V. Sarnicola ITALY (EUCORNEA)

14.00  J. Gicquel UK
Limbal stem cells and aniridia

14.15  K.K. Nischal UK/USA
PKP and DALK in children

14.30  G.W. Zaidman USA
PKP and DSAEK in children

14.45  J. Aquavella USA
Boston keratoprosthesis in children

15.00  M. Swaminathan INDIA
Venal kerato-conjunctivitis

15.15  S. Kinoshita JAPAN
BKC

15.30  C. Basdekidou, P. Dureau, C. Edelsten, G. Caputo FRANCE
Free Paper – Penetrating keratoplasty in unilateral Peters’ anomaly

15.37  Discussion

16.00  End of session
FRIDAY 7 SEPTEMBER

14.30 – 16.30

RETINAL MEDICAL

Auditorium (South Wing, Level 3)

Chairpersons: E. Silva PORTUGAL, E. Traboulsi USA

14.30  S. Jalali INDIA
Paediatric dystrophies

14.42  M. Ortube, S. Strom, S. Nusinowitz, A. Martinez, M. Gorin USA
Free Paper – Homozygosity for ABCA4 R602W missense mutation in a pediatric patient with rapidly progressive retinal dystrophy

14.49  E. Traboulsi USA
CSNB

15.01  A. Khan SAUDI ARABIA
LCA

15.13  S. Kohl GERMANY
Achromatopsia and cone dystrophies

15.25  M. Vangenderen, M. Bijveld, R. Florijn, F. Riemslag, M. Kamermans, A. Bergen THE NETHERLANDS
Free Paper – Genotype and phenotype in children and young adults with congenital stationary night blindness

15.32  A. Schild, J. Hauke, A. Neugebauer, J. Fricke, A. Lappas, E. Hahnen, B. Beck GERMANY
Free Paper – A novel Alu repeat-mediated in-frame deletion within the CACNA1F gene causes a unique phenotype combining features of CACNA1F associated retinopathies

15.39  H. Dollfus FRANCE
Ciliopathies

15.51  E. Silva PORTUGAL
Metabolic diseases with retinal manifestations

16.03  O. Alvarez-Bulnes, A. Landa Deusto, J. Diaz Cascajosa SPAIN
Free Paper – Torpedo maculopathy: review of four cases

16.10  Discussion

16.30  End of session

14.30 – 16.30

THYROID ASSOCIATED ORBITOPATHY

Amber Hall 5&6 (South Wing, Level 2)

Chairpersons: L. Baldeschi ITALY, D. Granet USA

14.30  L. Baldeschi ITALY
Steroids, external beam irradiation and immune therapy: their role in TED treatment

14.47  S. Farzavandi SINGAPORE
Does TED vary from country to country or by ethnicity and age?

15.04  D. Kikkawa USA
What the orbital surgeon can do to help or hurt ocular alignment

15.21  A. Eckstein GERMANY
Why we need standardisation for TED

15.38  D. Granet USA
Improving strabismus surgical outcomes in TED

15.55  Discussion

16.30  End of session
FRIDAY 7 SEPTEMBER

14.30 – 16.30  DEMYELINATING DISEASE AND NEUROMUSCULAR DISORDERS

Amber Hall 8 (South Wing, Level 2)

Chairpersons: P. Bianchi ITALY, H.T. Lim SOUTH KOREA

14.30  E. Pinheiro de Andrade BRAZIL
Recent advances in optic neuritis and multiple sclerosis: what ophthalmologists need to know

14.42  H.T. Lim SOUTH KOREA
The swollen optic disc: is it demyelinating optic neuritis or something else?

14.54  M. O’Connor CANADA
Treatment and management of demyelinating optic neuritis in 2012

15.06  M. Brodsky USA
Pediatric ocular myasthenia: diagnosis and clinical spectrum

15.18  S. Kedar USA
Recent advances in myasthenia gravis: an ophthalmologist’s perspective

15.30  M. Stoppani ITALY
Neuromuscular disorders affecting eye movements: differential diagnosis

15.42  M. Parulekar UK
Therapeutic options in pediatric ocular myasthenia gravis

15.54  Y. Reginald, G. Belovay, S. Mehta, D. DeAngelis CANADA
Free Paper – Induction of ocular myasthenia gravis by the HINI vaccination

15.59  M. O’Hara, J. Rizzo, M. Lloyd USA
Free Paper – Pediatric internuclear ophthalmoplegia

16.04  Discussion

16.30  End of session

17.00 – 18.30  NYSTAGMUS

Auditorium (South Wing, Level 3)

Chairpersons: R. Hertle USA, E. Kleinpaul BRAZIL

17.00  L. Dell’Osso USA
A half century of research in infantile nystagmus syndrome: take-home messages

17.10  F. Proudlock UK
Optical treatment of nystagmus

17.20  I. Gottlob UK
Foveal development in nystagmus

17.30  S. Sherry INDIA
Visual acuity and head posture improvements following surgery for nystagmus

17.40  R. Hertle USA
A surgical treatment algorithm for nystagmus

17.50  E. Kleinpaul BRAZIL
Alternative treatments of nystagmus

18.00  M. Bregu, F. Proudlock, R. McLean, I. Gottlob UK
Free Paper – Long-term outcome of nystagmus patients treated with memantine/gabapentin

18.05  V. Sachdeva, V. Mittal, P. Reddy, M. Fernandes, A. Pathengay, A. Ghosh, R. Kekunnaya INDIA
Free Paper – Sensory nystagmus: visual function, visual outcomes and OCT features

18.10  I. Pastukh, L. Martinovskaya, N. Goncharova, M. Chvisuk UKRAINE
Free Paper – Complex treatment of different forms of congenital nystagmus

18.15  Discussion

18.30  End of session
FRIDAY 7 SEPTEMBER

17.00 – 18.30
**ADVANCES IN UNDERSTANDING THE ANTERIOR SEGMENT**
Amber Hall 5&6 (*South Wing, Level 2*)
Chairpersons: A. Khan *SAUDI ARABIA*
N. Schalij-Delfos *THE NETHERLANDS*

17.00  H. Alkatan *SAUDI ARABIA*
Anterior segment embryology/development

17.15  I. Wong *SINGAPORE*
Anterior segment imaging

17.30  N. Schalij-Delfos *THE NETHERLANDS*
Anterior segment syndromes

17.45  N. Ziakas *GREECE*
Malformations involving the cornea

18.00  A. Khan *SAUDI ARABIA*
Recognizable causes for spherophakia and/or ectopia lentis

18.15  S. Agarwal, S. Khokhar, S. Gupta, T. Agarwal *INDIA*
*Free Paper –* Demography and clinical profile of ectopia lentis in India

18.20  A. Majander, P. Lindahl, K. Vasara, K. Krootila *FINLAND*
*Free Paper –* Anterior segment optical coherence tomography in congenital corneal opacities

18.25  Discussion

18.30  End of session

17.00 – 18.30
**EARLY INTERVENTION AND HABILITATION OF CHILDREN WITH IMPAIRED VISION**
Amber Hall 8 (*South Wing, Level 2*)
Chairpersons: G. Dutton *UK*, L. Hyvarinen *FINLAND*

17.00  G. Dutton *UK*
The spectrum of cerebral visual impairment in children: early diagnosis and intervention

17.06  R. Bowman *UK*
Visual morbidity in children with cerebral palsy in rural Bangladesh: the implications for early habilitation

17.16  M. Melvar *JORDAN*
Early intervention as a part of therapy of retinoblastoma in young infants in Amman, Jordan

17.26  L. Lawrence *USA*
Early diagnosis should lead to early intervention

17.36  Z. Cattaneo *ITALY*
What could neurophysiology add to assessment for early intervention of VI infants and children?

17.46  S. Zuidhoek *THE NETHERLANDS*
CVI: an ICF-based multidisciplinary approach to assessment for early intervention

17.56  L. Hyvarinen *FINLAND*
CVI and autism

18.02  K. Narendran, S. Ganesh, R. Prabu *INDIA*
*Free Paper –* Poor visual behaviour in infants: clinical profile and visual outcome

18.07  B. Dey, V. Kannusamy, N. Devy, R. Venkatesh, M. Shah *INDIA*
*Free Paper –* Low vision aids in pediatric age group: how far is the dream? A 2-year analysis in a tertiary care eye hospital of a developing country

18.12  Discussion

18.30  End of session
FRIDAY 7 SEPTEMBER

SURGICAL SKILLS TRAINING COURSES
Cost per course: €100

Turquoise Halls (North Wing, Level -1)

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INSTRUCTORS:
D. Brémond-Gignac FRANCE
Y.F. Choong MALAYSIA
S. Hamada UK
R. Kekunnaya INDIA
A. Levin USA
W. Moore UK
K.K. Nischal UK/USA
P. Nucci ITALY
D. Plager USA
J. Ram INDIA
E. Wilson USA

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WORKSHOPS
Cost per workshop: €50

14.30 – 16.30
OCULOPLASTICS WORKSHOP
Green Hall 1 (North Wing, Level -1)
Chairpersons: D. DeAngelis CANADA, M. Parulekar UK

17.00 – 18.30
STRABISMUS WORKSHOP
Green Hall 1 (North Wing, Level -1)
Chairpersons: J. Ferris USA, D. Granet USA, A. Vivian UK

INSTRUCTORS:
J. Barry UK
E. Campos ITALY
M. del Monte USA
M. Goldchmit BRAZIL
J. Hancox UK
J. Holmes USA
R. Kekunnaya INDIA
L. Kowal AUSTRALIA
D. Mojon SWITZERLAND
S. Olitsky USA
G. Vasconcelos BRAZIL
A. Vivian UK
E. Wilson USA
D. Weakley USA
SATURDAY 8 SEPTEMBER

08.00 – 10.00

SURGICAL VIDEO SESSION

Brown Hall 1&2 (South Wing, Level 2)

Chairpersons: Y.F. Choong MALAYSIA
               D. Mojon SWITZERLAND

K.K. Nischal UK/USA
Goniotomy aniridia

J. Reddy, K.K. Nischal INDIA
2-incision push pull capsulorhexis technique

L. Clifford, P. Hodgkins UK
The use of the Malyugin Ring in paediatric cataract surgery

L. Kochgaway INDIA
Bringing a smile to a child with complicated cataract secondary to uveitis

D. Mojon SWITZERLAND
A new transconjunctival suturing technique (TRASU) for minimally invasive strabismus surgery (MISS)

E. Urrets Zavalia, J. Urrets Zavalia ARGENTINA
Scleral graft and inferior oblique muscle transposition as the initial treatment of scleromalacia and hypertropia following retinal detachment surgery

S. Monga, R. Kekunnaya, A. Gupta, V. Sachdeva INDIA
Topical anesthesia strabismus surgery

J. Matalia, S. Tejwani, K. Shetty INDIA
‘Light up the darkness’: endoilluminator usage in pediatric cataract surgery

L. Kochgaway INDIA
Pediatric ectopia lentis: conquered

G. Gawdat, A. Khattab EGYPT
Assisted removal of subluxated microspherophakia by Healon

J. Matalia, S. Tejwani, K. Shetty INDIA
Management of posterior lenticarnus with developmental cataract: pearls and paradigms

08.00 – 10.00

PARALYTIC STRABISMUS

Auditorium (South Wing, Level 3)

Chairpersons: K. Arnoldi USA, L. Kowal AUSTRALIA

08.00        K. Arnoldi USA
How can an orthoptist improve surgical outcomes?

08.17        M. Goldchmit BRAZIL
Superior oblique palsy: surgical alternative for small angle hypertropia in primary position

08.34        L. Kowal AUSTRALIA
Superior oblique palsy/paresis: is radiology useful?

08.51        D. Plager USA
Unmasking bilateral congenital SOP

09.08        F. Velez USA
Differences when performing vertical rectus muscle transposition for abducens palsy and eso-Duane syndrome

09.25        C. Souza-Dias BRAZIL
Treatment outcomes in VI nerve palsy corrected by Carlson and Jampolsky technique

09.42        Discussion

10.00        End of session

08.00 – 09.00

ELECTROPHYSIOLOGY

Amber Hall 7 (South Wing, Level 2)

Chairpersons: S. Jalali INDIA, C. Westall CANADA

08.00        S. Jalali INDIA
What the ERG changes in children treated for ROP with lasers tell us about retinal development

08.10        A. Fulton USA
The cone electroretinogram in retinopathy of prematurity

08.20        A. Liasis UK
Paediatric VEPs: application in disease

08.30        V. Fu USA
Paediatric ERGs assessment: skin versus corneal electrodes

08.40        C. Westall CANADA
Vigabatrin attributed retinal toxicity

08.50        V. Fu, L. Lope, P. Davis, C. Sylvester, E. Mitchell,
              C. Luchansky, K.K. Nischal USA
Free Paper – Reversibility of cone flicker response after discontinuation of vigabatrin therapy

08.55        Discussion

09.00        End of session
SaturDaY 8 SEpTEMbER

08.00 – 10.00

TELE-LEARNING AND TELE-THERAPY

Amber Hall 8 (South Wing, Level 2)

Chairpersons: D. Neely USA, R. Walters UK

08.00  R. Walters UK
Introduction

08.05  M. Chiang USA
Teaching and treating ROP with telemedicine

08.20  A. Molinari ECUADOR
Developing an e-curriculum for education in ophthalmology

08.35  D. Neely USA
Mentoring and flying eye hospital prescreening using CyberSight tele-ophthalmology

08.55  D. Cioplean ROMANIA
Development from partner to colleague to mentor with e-consultation

09.10  M. Barnoya GUATEMALA
Management of retinoblastoma with a telemedicine program

09.25  I. Ben-Zion ISRAEL
Case studies of tele-ophthalmology from rural Ethiopia

09.40  S. Jain, E. Bloch, R. Jolly, G. Woodruff, P. Upadhyay, R. Apte UK
Free Paper – Teleradiology as a diagnostic and educational tool in strabismus care in charitable eye care in India

09.45  D. Ademola-Popoola NIGERIA
Free Paper – Telemedicine: a tool in ophthalmology sub-specialty development in Nigeria

09.50  Discussion

10.00  End of session

09.00 – 10.00

PROBLEMS WE FACE WHEN….

Amber Hall 7 (South Wing, Level 2)

Chairpersons: A. Memmo ITALY, P. Nucci ITALY

09.00  A. Memmo ITALY
…we anaesthetise children for paediatric ocular surgery

09.12  S. West, Y. Shariff, B. Griffiths, W. Ungar, K. Mireskandari CANADA
Free Paper – Utilization of ophthalmic sedation unit: a safety and effectiveness analysis

09.17  K.K. Nischal UK/USA
…you examine the anterior segment of a child

09.29  D. Granet USA
…we get a strabismus surprise

09.41  P. Nucci ITALY
…you deal with long-standing uncontrolled infantile glaucoma

09.53  Discussion

10.00  End of session

10.30 – 12.00

WCPOS/EURETINA SYMPOSIUM

THE CHILD’S RETINA: DIFFERENT PERSPECTIVES

Auditorium (South Wing, Level 3)

Chairpersons: C.K. Patel UK (WCPOS) G. Richard GERMANY (EURETINA)

10.30  C.K. Patel UK
Options for paediatric OCT: chairman’s introduction

10.32  A. Hassenstein GERMANY
OCT in the diagnosis of inherited macular diseases

10.45  B. Aylward UK
Stickler’s prophylaxis: cryo, laser or nothing?

11.00  Discussion

11.15  M. Trese USA
Surgery for ROP: state of the art

11.30  W. Lam CANADA
Paediatric retinal detachment: medical or surgical disease?

11.45  G. Hildebrand UK
A classification system for pigmentary paravenous chorioretinal atrophy in childhood

12.00  End of session
10.30 - 12.00
FREE PAPER SESSION

STRABISMUS/AMBLYOPIA/SCREENING
Amber Hall 7 (South Wing, Level 2)

Chairpersons: M.E. Arroyo-Yllanes MEXICO, C. Schiavi ITALY

10.30  S. Adhikari, U. Shrestha NEPAL
Pattern of amblyopia and the factors affecting treatment outcome in a tertiary hospital of Nepal

10.36  M. Brodsky, G. Bang USA
Neurologic exotropia: do we need to decrease surgical dosing?

10.42  T. France, J. Ver Hoeve USA
Sweep visual evoked potential visual acuity testing use by community ophthalmologists

10.48  D. Gods BELGIUM
Distance exotropia in the elderly

10.54  N. Hajiyeva, E. Kasimov AZERBAIJAN
Early correction of strabismus in children aged from 3 months to 3 years

11.00  S. Isenberg, D. Kirschen USA
The effectiveness of an auto-refractor with eye tracking capability in pediatric patients

11.06  F. March, A. March, J. March, M. Ramírez, F. Graue SPAIN
Open ophthalmo pediatry: database program

11.12  C. McDonnell IRELAND
Irish primary school vision screening: measurement of referral accuracy and rate of response to referrals

11.18  M. Mehyar, M. Abu Samak JORDAN
Prevalence of amblyopia in school children in Central Jordan

Screening for amblyogenic factors in Santa Maria da Feira

11.30  C. Persson, L. Martin, P. Agervi SWEDEN
The effect of Bangerter filters on visual field and visual acuity in nonamblyopic eyes: do Bangerter filters produce a relative central scotoma?

11.36  J. Prat, P. Duran SPAIN
Digital registry Bielchowsky test in normal children

11.42  P. Pawar INdia
Comparison of squint surgery outcome in sliding noose adjustable suture technique at variable hours and non-adjustable technique

11.48  Discussion

12.00  End of session

10.30 - 12.00
FREE PAPER SESSION

CATARACT AND REFRACTIVE
Amber Hall 8 (South Wing, Level 2)

Chairpersons: Y. Morad ISRAEL, M. Younis LEBANON

10.30  T. Althomali SAUDI ARABIA
Pediatric ICL implantation

10.36  H. Atilla, A. Uzun TURKEY
Quality of life questionnaire in children operated for congenital or juvenile cataracts

10.42  S. Gamio, I. Prieto Diaz ARGENTINA
Secondary IOL implantation in aphakic children

10.48  M. Khatun BANGLADESH
Transsceral sutured intraocular lens in children with Marfan’s syndrome

10.54  B. Manzouri, V. Shankar, A. Al Khaier, G. Adams UK
The outcomes from congenital cataract surgery performed at a single centre over a ten year period

11.00  B. Shenoy, R. Kekunnaya, V. Mittal, P. Dave INDIA
Refractive outcomes following secondary intraocular lens implantation in children: a decade long analysis

11.06  R. Singh, A. Jain, J. Ram, A. Gupta INDIA
Outcome of sutured scleral vs intrascleral sutureless fixation of intraocular lens in eyes of Marfan patients with subluxated crystalline lenses

11.12  D. VanderVeen, W. Dean USA
Visual acuity after secondary intraocular lens implantation in pediatric aphakia

11.18  K. Vodickova, O. Vlasak, V. Kalandrova CZECH REPUBLIC
Femto-LASIK in children: preliminary results of a prospective study

11.24  S. Khan, C. Tam, K.K. Nischal UK
Does a deficit in the facility of accommodation affect reading ability in school age children?

11.30  M. Younis, A. Mansour, R. Dakroub LEBANON
Long-term outcome of surgery in persistent hyperplastic primary vitreous (PHPV)

11.36  P. Rychwalski, W. Dupps USA
Use of anterior segment OCT to monitor graft apposition under air during DSAEK for Peter’s anomaly

11.42  A. Levin, L. Justason, R. Alvi, A. Tessier, C. Liotta, S. Martinez Helfman, K. Dennis USA
The eagle’s eye mobile: assessing its ability to deliver eye care in a high-risk community

11.48  K. Cieślik, W. Hautz POLAND
Unilateral, sporadic retinoblastoma: treatment results

11.54  Discussion

12.00  End of session
SATURDAY 8 SEPTEMBER

12.00 – 12.30
KEYNOTE LECTURE
Auditorium (South Wing, Level 3)

Jerry Shields USA

What’s new and interesting in pediatric eye tumors

14.00 - 16.00
ESOTROPIA
Auditorium (South Wing, Level 3)
Chairpersons: M. Goldchmit BRAZIL, P. Nucci ITALY

14.00  P. Cheong SINGAPORE
Preoperative sensory tests: how important they are?

14.15  M. Polati BRAZIL
Position of the eyes under general anesthesia and the preoperative tests: how do they influence my surgical plan?

14.30  J. de Faber THE NETHERLANDS
Diagnosis and management of DVD in congenital esotropia

14.45  M. Goldchmit BRAZIL
Causes of reoperation in congenital esotropia

15.00  M. Sato JAPAN
Pearls of surgery in esotropia associated with high myopia

15.15  A. Scott USA
Small angle esotropia: Bupivacaine injection on the lateral rectus

15.30  H. Altinsoy, G. Gokce, O. Ceylan, F. Mutlu TURKEY
Free Paper – Long-term motor and sensory outcomes after surgery for infantile esotropia

15.35  D. Salchow, J. Oatts USA
Free Paper – Fusional amplitudes in age-related distance esotropia

15.40  Y. Morad, Y. Cohen, L. Kowal ISRAEL
Free Paper – The relation between parental smoking and hypermetropia in children

15.45  Discussion

16.00  End of session
SATURDAY 8 SEPTEMBER

14.00 – 16.00

INTRAOCULAR TUMOURS

Brown Hall 1&2 (South Wing, Level 2)

Chairpersons: A. Singh USA, R. Sitorus INDONESIA

14.00  T. Kivelä FINLAND
Retinoblastoma: global burden

14.12  A. Singh USA
Retinoblastoma: overview of treatment options

14.24  R. Sitorus INDONESIA
Retinoblastoma in developing nations: barriers to treatment

14.36  A. Murphree USA
Periocular chemotherapy for retinoblastoma

14.48  C. Shields USA
Intra-arterial chemotherapy for retinoblastoma: indications and outcomes

15.00  D. Hadjistilianou ITALY
Intra-arterial chemotherapy for retinoblastoma: complications

15.12  F. Munier SWITZERLAND
Intravitreal chemotherapy for retinoblastoma

15.24  A. Taalab, Y. Medhat EGYPT
Free Paper – Spontaneously arrested and spontaneously regressed retinoblastoma (retinocytoma): is there any role for treatment?

Free Paper – Tumour control and ocular complications of direct intra-ophthalmic artery melphalan treatment for refractory retinoblastoma

15.34  J. Shields, C. Shields USA
Free Paper – New observations on tumors of retinal pigment epithelium in children

15.39  N. Bobrova, T. Sorochynska UKRAINE
Free Paper – Primary local intravitreal Melphalan chemotherapy in advanced retinoblastoma treatment can preserve eye from enucleation

15.44  E. Myakoshina, S. Saakyan, R. Tatzcov RUSSIA
Free Paper – Differential diagnostics between small retinoblastoma (exophytic and entophytic growth) and posterior uveitis, documented by time-domain OCT

15.49  Discussion

16.00  End of session

14.00 – 16.00

PAEDIATRIC EXTERNAL DISEASES

Amber Hall 7 (South Wing, Level 2)

Chairpersons: M. Fernandes INDIA
M. Nishiwaki-Dantas BRAZIL

14.00  S. Kinoshita JAPAN
Meibomitis related keratoconjunctivitis

14.15  D. Fornazari BRAZIL
Dry eye

14.30  M. Nishiwaki-Dantas BRAZIL
Allergic eye disease: recent advances

14.45  M. Fernandes INDIA
Paediatric PK

15.00  H. Moller DENMARK
Paediatric corneal dystrophies

15.15  M. Busin ITALY
DSAEK in children

15.30  Discussion

15.45  F. Hafezi, O. Richoz, N. Chatzis SWITZERLAND
Free Paper – Progression of keratoconus and efficacy of corneal collagen cross-linking in children and adolescents

15.50  S. Hamada, J. Evans, K.K. Nischal UK
Free Paper – Activity and damage in blepharokeratoconjunctivitis

15.55  R. Caputo, N. Pucci, C. De Libero, A. Calvani, L. Di Simone, F. Rusconi, L. Di Grande ITALY
Free Paper – Comparative randomized double blind crossover study with tacrolimus (fk506) 0.1% eyedrops and cyclosporine 1% eyedrops in children with severe active vernal keratoconjunctivitis

16.00  End of session
SATURDAY 8 SEPTEMBER

14.00 – 16.00
IIH IN CHILDREN:
VISUAL PATHWAY TUMOURS
Amber Hall 8 (South Wing, Level 2)
Chairpersons: E. Mitchell USA, F. Triulzi ITALY

14.00 E. Mitchell USA
IIH in children: are there patterns of presentation we should be aware of?
14.15 F. Triulzi ITALY
High resolution 3.0 T MRI of the optic nerve and optic pathways
14.30 J. Edmond USA
Craniopharyngioma
14.45 P. Galluzzi ITALY
MR of pathology of optic pathways in children: the orbit
15.00 M. Schlamann GERMANY
MR of pathology of optic pathways in children: the brain
15.15 M. Vinchon FRANCE
Hydrocephalus and IIH: the neurosurgeon’s perspective
15.30 D. Khurram, E. Gajdosova, A. Liasis, B. Walters, W. Moore, K.K. Nischal, S. Hamada UK
Free Paper – Acquired myelinated retinal nerve fibres and chronic/fluuctuating papilloedema: a report of 4 cases
15.35 Discussion
16.00 End of session

16.30 – 18.00
EXOTROPIA
Auditorium (South Wing, Level 3)
Chairpersons: D. Gods BELGIUM, S. Olitsky USA

The workup for the patient with (intermittent) exotropia: how extensive should it be?
16.30 D. Gods BELGIUM
Extensive
16.40 V. Bhoompally INDIA
Modified

Should the primary treatment for (intermittent) exotropia be surgical or non-surgical?
16.50 S. Olitsky USA
Surgical
17.00 K. Beaudet USA
Non-Surgical

Does it matter which muscles and how many muscles we operate on for patients with (intermittent) exotropia?
17.10 S. Farzavandi SINGAPORE
Yes
17.20 D. Hug USA
No

17.30 J. Yam, G. Chong, P. Wu, U. Wong, C. Chan, S. Ko HONG KONG
Free Paper – Fusional convergence in assessing the control of intermittent exotropia: a prospective study
17.35 M. Diab SAUDI ARABIA
Free Paper – Comparative study of bilateral lateral rectus recession versus OU medial rectus tucking or OU medial rectus resection in the treatment of intermittent exotropia
17.40 Discussion
18.00 End of session
16.30 – 18.00
PAEDIATRIC CATARACT
Brown Hall 1&2 (South Wing, Level 2)
Chairpersons: D. Plager USA, A. Vasavada INDIA

16.30  A. Vasavada INDIA
Examination under anaesthesia and pre-op workup

16.37  C. Zetterström SWEDEN
Surgical strategy for paediatric cataract management

16.44  J. Matalia, H. Anaspure, S. Tejwani, K. Shetty INDIA
Free Paper – Effectiveness of endoilluminator-assisted anterior vitrectomy for pediatric cataract surgery

16.49  L. Kochgaway INDIA
Free Paper – Vitrectorhexis versus forceps posterior capsulorhexis in pediatric cataract surgery

16.54  M. Tartarella BRAZIL
IOL power calculation

17.01  D. Plager USA
Complications of paediatric cataract surgery

17.08  F. Munier SWITZERLAND
Multifocal intraocular lens

17.15  J. Van Looveren, D. Gods, M.J. Tassignon, I. De Venster BELGIUM
Free Paper – Long-term follow-up of “bag-in-the-lens” pediatric cataract surgery

17.20  S. Lambert USA
Does the IA TS apply to countries outside the USA?

17.27  J. Ram INDIA
High volume paediatric cataract surgery in India: tricks I have learned

17.34  S. Parija Dhall INDIA
Free Paper – Visual outcome and predictive factors in pediatric traumatic cataract: a retrospective study in Eastern India

17.39  T. Kar, A. Rangarajan INDIA
Free Paper – Outcomes of simultaneous bilateral cataract surgery (SBCS) in children in Nigeria

17.44  Discussion

18.00  End of session
SATURDAY 8 SEPTEMBER

16.30 – 18.00
LIDS
Amber Hall 8 (South Wing, Level 2)
Chairpersons: D. Brémond-Gignac FRANCE, M. Naik INDIA

16.30 M. Naik INDIA
Congenital eyelid malpositions

16.40 D. Brémond-Gignac FRANCE
Congenital ptosis: management guidelines in frontalis suspension

16.50 W. Katowitz USA
Congenital ptosis: management guidelines in Muller surgery

17.00 A. Leonardi ITALY
Management of eyelids in severe allergic keratoconjunctivitis

17.10 L. Desjardins FRANCE
Paediatric eyelid tumors

17.20 L. Lim SINGAPORE
Periorbital and adnexal trauma in children

17.30 F. Chiambaretta FRANCE
Eyelid infections in paediatric age group

17.40 S. Tronina, N. Bobrova UKRAINE
Free Paper – Optimal surgical management of blepharophimosis syndrome

17.45 Discussion

18.00 End of session
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SUNDAY 9 SEPTEMBER
SUNDAY 9 SEPTEMBER

08.00 - 09.30
WCPOS/EURETINA SYMPOSIUM

PAEDIATRIC UVEITIS

Auditorium (South Wing, Level 3)

Chairperson: C. Edelsten UK (WCPOS)
Z. Habot-Wilner ISRAEL (EURETINA)

08.00
I. Tugal-Tutkun TURKEY
Childhood-onset Behçet disease

08.10
J. de Boer THE NETHERLANDS
Juvenile idiopathic arthritis associated uveitis - risk factors for development of complications and treatment options

08.20
Z. Habot-Wilner ISRAEL
Macular edema in children with uveitis

08.30
M. Zierhut GERMANY
Biologic therapies for uveitis in children

08.40
C. Edelsten UK
Genetics of childhood inflammatory disease

08.50
TBC
Sarcoid and Blau syndrome

09.00
C. Edelsten UK
Surgery of uveitis

09.10
A. Lysenko, L. Suchina, M. Yulish UKRAINE
Free Paper: Features of clinical course and approaches to diagnostics of inflammatory eye disease in children caused by persistent intracellular infections

09.15
D. Ledoux, A. Lobo, R. Hunter USA
Free Paper: Outcomes with the use of TNF-α inhibitors for poorly controlled JIA associated uveitis already treated with Methotrexate

09.20
C. Basdekidou, P. Dureau, F. Metge, N. Teyssot, G. Caputo FRANCE
Free Paper: Vitrectomy in stage 5 retinopathy of prematurity

09.25
Discussion

09.30
End of session

08.00 - 09.30
FREE PAPER SESSION

STRABISMUS/REFRACTIVE ERROR/ROP

Amber Hall 7 (South Wing, Level 2)

Chairpersons: K. McMain CANADA, V. Paris BELGIUM

08.00
D. Ademola-Popoola, O. Adesiyun NIGERIA
Screening for ROP in Ilorin, Nigeria: a pilot study

08.06
R. Gold USA
Retinopathy of prematurity: screening, treatment and the medical-legal climate in the United States

08.12
F. Manurung, R. Agustiawan, G. Adriano INDONESIA
Retinopathy of prematurity in Jakarta eye center

08.18
C. Morini, A. Gupta, R. Kekunnaya ITALY
Profile of refractive errors in unilateral congenital optic disc anomalies

08.24
R. Prabu, K. Narendran, R. Subramaniam, A. Rathakrishna INDIA
The effect of teacher's training programme in screening for refractive errors among school children

08.30
J. Queirós, S. Maia, R. Parreira, P. Menéres, M. Barca PORTUGAL
Modified retroequatorial myopexy (fadenoperation) technique for the treatment of esotropia

08.36
Y. Reginald, F. Costello, B. Banwell, J. Buncic CANADA
Retinal nerve fibre layer thickness in paediatric demyelinating disease: the Canadian paediatric disease study group

08.42
R. Rosa, A. Santos, A. Paixão, V. Maduro, A. Toscano PORTUGAL
Topographic and refractive changes after esotropia surgery

08.48
A. Sari, E. Guclu, T. Öztcan, E. Dinc, B. Tasdelen TURKEY
Comparing the effects of mitomycin C and infliximab in scar formation in experimental strabismus surgery

08.54
H. Taylan Sekeroglu, E. Sener, A. Sanac TURKEY
Paralytic strabismus: how to fix it?

09.00
V. Une, B. Khaire INDIA
Prevalence of various ocular conditions in paediatric population accessing government medical college hospital

09.06
B. Ward, E. Tarutta USA
Degenerative myopia: an "algorithm" for its treatment in adolescents

09.12
Discussion

09.30
End of session
Sunday 9 September

08.00 - 09.30
Free paper session

Anterior segment/tumours

Amber Hall 8 (South Wing, Level 2)

Chairpersons: M. Jaafar USA, M. Serafino ITALY

08.00  L. Buzzonetti, G. Petrocelli ITALY
Transpethelial corneal cross-linking in children: early results

08.06  J. Catalá Mora, J. Díaz Cascajosa, J. Prat Bartomeu, S. Gómez Sánchez SPAIN
Endophthalmitis incidence and clinical features in a paediatric ophthalmic tertiary hospital

08.12  W. Chan, I. Lloyd, S. Biswas, E. Wraith, S. Jones, J. Ashworth UK
Ocular phenotype in children with mucopolysaccharidosis type 1 with a confirmed L490P mutation

08.18  S. Jain, N. Uddin, L. Gannon, E. Bloch UK
Completing a simulated surgical task in different viewing conditions: does stereopsis matter?

08.24  M. Marmor USA
Unsedated nasolacrimal duct probing in an office setting: a survey of pediatric ophthalmologists

08.30  S. Monga, A. Gupta, R. Kekunnaya, V. Sachdeva, S. Goyal, G. Venuganti INDIA
Childhood pterygium: a descriptive study of 19 cases presenting to a tertiary eye care centre

08.36  S. Petroni, P. Capozzi, P. Valente, G. Iarossi, G. Catena, L. Specchia, L. Buzzonetti ITALY
Glaucoma after congenital cataract surgery in aphakic and pseudophakic eyes: incidence and risk factors

08.42  S. Raj, S. Pandav, A. Banger, S. Kaushik INDIA
Trabeculotomy as initial procedure in PCG

08.48  S. Shakir, J. Wong, F. Jawad, J. Ashworth, T. Aslam UK
Feasibility of using an iris recognition camera in measuring corneal opacification in mucopolysaccharidoses

08.54  C. Shields, S. Kaliki, C. Bianciotto, P. Jabbour, J. Shields USA
Intra-arterial chemotherapy for retinoblastoma: good news and bad news

09.00  J. Shields, C. Shields USA
Ophthalmoscopic differentiation of Coats’ disease from retinoblastoma

09.06  J. Ashar, M. Ramappa, S. Chaurasia, B. Hariprasad INDIA
Endothelial keratoplasty in congenital hereditary endothelial dystrophy: to strip or not to strip the Descemet membrane?

09.12  S. Handa, A. Chia, H. Htoon, P. Lam, Y. Ling SINGAPORE
High myopia not associated with poor glycaemic control in teenage children with diabetes mellitus

09.18  Discussion

09.30  End of session

09.30 – 10.00
Keynote lecture

Auditorium (South Wing, Level 3)

Emilio C. Campos ITALY
Forty years of clinical strabismology: lessons and experiences
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<td>10.45</td>
<td>STRABISMUS SYNDROMES</td>
<td>Auditorium (South Wing, Level 3)</td>
<td>Chairpersons: S. Ko HONG KONG, E.C. Sener TURKEY</td>
<td>A. Khan SAUDI ARABIA</td>
<td>The genetics and clinical overview of congenital cranial dysinnervation disorders (CCDD)</td>
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<td>11.05</td>
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<td>Auditorium (South Wing, Level 3)</td>
<td>Chairpersons: S. Ko HONG KONG, E.C. Sener TURKEY</td>
<td>D. Fan HONG KONG</td>
<td>Myopia with exotropia</td>
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<td>11.15</td>
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<td>Auditorium (South Wing, Level 3)</td>
<td>Chairpersons: S. Ko HONG KONG, E.C. Sener TURKEY</td>
<td>J. Edmond USA</td>
<td>Recognising and strategising for absent muscle</td>
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<td>11.25</td>
<td>STRABISMUS SYNDROMES</td>
<td>Auditorium (South Wing, Level 3)</td>
<td>Chairpersons: S. Ko HONG KONG, E.C. Sener TURKEY</td>
<td>E.C. Sener TURKEY</td>
<td>Surgical decision-making for the congenital fibrosis of the extraocular muscles</td>
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<td>F. Martin AUSTRALIA</td>
<td>Slipped muscle syndrome</td>
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<td>Chairpersons: S. Ko HONG KONG, E.C. Sener TURKEY</td>
<td>D. Grancet USA</td>
<td>Brown’s syndrome: what we know now</td>
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<td>Chairpersons: S. Ko HONG KONG, E.C. Sener TURKEY</td>
<td>M. Goldchmit BRAZIL</td>
<td>Mobius sequence: a multidisciplinary study in Brazil</td>
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<td>PAEDIATRIC ORBITAL DISORDERS</td>
<td>Brown Hall 1&amp;2 (South Wing, Level 2)</td>
<td>Chairpersons: Y. Abou-Rayyah UK, D. Kikkawa USA</td>
<td>C. Shields USA</td>
<td>Overview of pediatric orbital tumors</td>
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<tr>
<td>10.55</td>
<td>PAEDIATRIC ORBITAL DISORDERS</td>
<td>Brown Hall 1&amp;2 (South Wing, Level 2)</td>
<td>Chairpersons: Y. Abou-Rayyah UK, D. Kikkawa USA</td>
<td>W. Katowitz USA</td>
<td>Orbital blow out fractures in children</td>
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<td>11.10</td>
<td>PAEDIATRIC ORBITAL DISORDERS</td>
<td>Brown Hall 1&amp;2 (South Wing, Level 2)</td>
<td>Chairpersons: Y. Abou-Rayyah UK, D. Kikkawa USA</td>
<td>M. Naik INDIA</td>
<td>Management of microphthamia and anophthalmia</td>
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<td>11.25</td>
<td>PAEDIATRIC ORBITAL DISORDERS</td>
<td>Brown Hall 1&amp;2 (South Wing, Level 2)</td>
<td>Chairpersons: Y. Abou-Rayyah UK, D. Kikkawa USA</td>
<td>R. Korn USA</td>
<td>Orbital surgery in craniofacial anomalies</td>
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<td>11.40</td>
<td>PAEDIATRIC ORBITAL DISORDERS</td>
<td>Brown Hall 1&amp;2 (South Wing, Level 2)</td>
<td>Chairpersons: Y. Abou-Rayyah UK, D. Kikkawa USA</td>
<td>D. Brémond-Gignac FRANCE</td>
<td>Case studies in orbital cellulitis in children</td>
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<td>11.55</td>
<td>PAEDIATRIC ORBITAL DISORDERS</td>
<td>Brown Hall 1&amp;2 (South Wing, Level 2)</td>
<td>Chairpersons: Y. Abou-Rayyah UK, D. Kikkawa USA</td>
<td>H. Eatamadi UNITED ARAB EMIRATES</td>
<td>Case studies in pediatric orbital tumors</td>
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<tr>
<td>12.10</td>
<td>PAEDIATRIC ORBITAL DISORDERS</td>
<td>Brown Hall 1&amp;2 (South Wing, Level 2)</td>
<td>Chairpersons: Y. Abou-Rayyah UK, D. Kikkawa USA</td>
<td>Y. Abou-Rayyah UK</td>
<td>Surgical approaches to the orbit in children</td>
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<td>12.25</td>
<td>PAEDIATRIC ORBITAL DISORDERS</td>
<td>Brown Hall 1&amp;2 (South Wing, Level 2)</td>
<td>Chairpersons: Y. Abou-Rayyah UK, D. Kikkawa USA</td>
<td>Discussion</td>
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<tr>
<td>12.30</td>
<td>PAEDIATRIC ORBITAL DISORDERS</td>
<td>Brown Hall 1&amp;2 (South Wing, Level 2)</td>
<td>Chairpersons: Y. Abou-Rayyah UK, D. Kikkawa USA</td>
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<td>End of session</td>
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**SUNDAY 9 SEPTEMBER**

**10.30 – 12.30**

**PAEDIATRIC GLAUCOMA**

*Amber Hall 7 (South Wing, Level 2)*

Chairpersons: N. Freeman *SOUTH AFRICA*
               A. Serra Castanera *SPAIN*

10.30  M. Jaafar *USA*
       Angle surgery and combined TRAB/TRAB in paediatric glaucoma

10.42  K.K. Nischal *UK/USA*
       Goniotomy

10.52  M. Papadopoulos *UK*
       Using antimetabolites in paediatric glaucoma: how can we make it safer?

11.04  A. Levin *USA*
       Trend of glaucoma drainage devices in paediatric glaucoma

11.16  A. Beck *USA*
       A new classification for paediatric glaucoma and its role in the international registry

11.28  A. Levin *USA*
       International registry

11.35  N. Freeman *SOUTH AFRICA*
       Congenital iris ectropion syndrome (CIES)

11.47  A. Serra Castanera *SPAIN*
       Paediatric aphakic glaucoma

11.59  L. Khatib, K.K. Nischal, C. Sylvester, L. Lope, E. Mitchell, O. Alvarez-Bulnes, W. Moore *USA*
       *Free Paper* – The role of transmitted intracranial pressure in secondary infantile glaucoma

12.04  L. Keikina, A. Aubakirova, N. Aldasheva, R. Bakhytbeck, D. Dauletbekov *KAZAKHSTAN*

       *Free Paper* – Postoperative glaucoma following congenital cataract surgery: an individual patient data meta-analysis

12.16  Discussion

12.30  End of session

**10.30 – 12.30**

**TECHNOLOGY UPDATE: IMAGING – OCT, CSLO, SLP, ULTRASOUND AND MRI**

*Amber Hall 8 (South Wing, Level 2)*

Chairpersons: S.L. Robbins *USA*, J.S. Schuman *USA*

10.30  J.S. Schuman *USA*
       Introduction

10.35  J. Fujimoto *USA*
       OCT early history and future prospects

10.50  J.S. Schuman *USA*
       Introduction to OCT, reliability of interpretation, surgical guidance

11.05  C. Toth *USA*
       Intraoperative and infant OCT use including normative data

11.20  V. Sturm *SWITZERLAND*
       Optic nerve imaging

11.35  R. Rosa, A. Duarte, A. Santos, C. Brito, A. Toscano, J. Pinto Ferreira *PORTUGAL*
       *Free Paper* – Macula and retinal nerve fiber layer thickness OCT evaluation in premature children

11.42  J. Matalia, A. Mallipatna, S. Dabir, H. Anaspure, K. Shetty *INDIA*
       *Free Paper* – Handheld SD-OCT of the retina in congenital rubella syndrome: a clue to the pathogenesis of rubella retinopathy

11.49  C.K. Patel, L. Smith *UK*
       *Free Paper* – Spectralis-based OCT scanning in paediatric patients under general anaesthetic

11.56  A. Santos, J. Ferreira, R. Rosa, A. Duarte, J. Cunha, A. Toscano *PORTUGAL*
       *Free Paper* – Corneal aberrometry in Trisomy 21

12.03  S.L. Robbins *USA*
       Visual function imaging: fMRI in paediatric ophthalmology

12.18  S.L. Robbins *USA*
       Concluding remarks

12.23  Discussion

12.30  End of session
SUNDAY 9 SEPTEMBER

11.00 – 13.00
WCPOS/ESCRS SYMPOSIUM
CATARACT AND REFRACTIVE SURGERY IN CHILDREN

Gold Hall (South Wing, Level 2)

Chairpersons: D. Epstein SWITZERLAND (ESCRS)
K.K. Nischal UK/USA (WCPOS)

11.00  R. Kekunnaya INDIA
Do study design and surgical technique influence paediatric cataract study outcomes?

11.15  E. Wilson USA
Infant aphakia treatment study

11.30  Discussion

11.40  C. Zetterström SWEDEN
Clinical factors affecting target refraction in pediatric cataract surgery

11.55  M.J. Tassignon BELGIUM
Which IOLs are best in children’s eyes?

12.10  Discussion

12.20  M. O’Keefe IRELAND
Is there a role for phakic IOLs in the treatment of amblyopia?

12.35  W. Astle CANADA
Can the refractive surgeon help? PRK, LASEK and LASIK in children

12.50  Discussion

13.00  End of session

14.00 - 16.00
STRABISMUS TECHNIQUES

Auditorium (South Wing, Level 3)

Chairpersons: G. Ellis USA, R. Kekunnaya INDIA

Moderator: G. Ellis USA

14.00  D. Mojon SWITZERLAND
Minimally invasive strabismus surgery

14.10  R. Kekunnaya INDIA
Topical anaesthesia strabismus surgery

14.20  M. del Monte USA
Residual accommodative esotropia +/- high AC/A ratio

14.30  M. Goldchmit, F. Pimenta Moraes, C. Souza-Dias BRAZIL
Free Paper – Reefing of the superior oblique tendon: a good option for specific cases of superior oblique muscle paresis

14.35  Panel questions and answers

14.45  G. Ellis USA
Difficult strabismus cases, session 1

Followed by panel discussion

Moderator: R. Kekunnaya INDIA

15.00  T. Yokoyama JAPAN
Loop myopexy

15.10  B. Lorena GERMANY
Splitting of lateral rectus for III nerve palsy

15.20  A. Scott USA
Graded tenotomy

15.30  P. Wu, J. Yam, S. Ko, U. Wong, C. Chan HONG KONG
Free Paper – Amniotic membrane transplantation to reduce recurrence of scarring in restrictive strabismus

15.35  Panel questions and answers

Moderator: G. Ellis USA

15.45  G. Ellis USA
Difficult strabismus cases, session 2

Followed by panel discussion

16.00  End of session
SUNDAY 9 SEPTEMBER

14.00 – 16.00

PAEDIATRIC INFECTIOUS DISEASES IN OPHTHALMOLOGY

Brown Hall 1&2 (South Wing, Level 2)

Chairpersons: N. Gangopadhyay INDIA, S. Isenberg USA

14.00  R. Gross USA
Advances in anti-microbial agents

14.12  N. Gangopadhyay INDIA
HSV infections in children

14.24  S. Isenberg USA
Ophthalmia Neonatorum

14.36  S. Lichtenstein USA
Conjunctivitis

14.48  M. Nishiwaki-Dantas BRAZIL
Other infectious keratitis

15.00  S. Hassan BANGLADESH
 Conjunctival flap revisited in ulcer healing: my experience in Bangladesh

15.12  E. Gajdosova UK
CMV retinitis

15.24  S. Donahue USA
Systemic infections affecting the eye

15.36  J. Ashar, S. Pahuja, M. Ramappa, S. Chaurasia INDIA
Free Paper – Neonatal infectious keratitis: five years experience at a tertiary eye care center

15.41  Discussion

16.00  End of session

14.00 – 16.00

AMBLYOPIA

Amber Hall 7 (South Wing, Level 2)

Chairpersons: J. de Faber THE NETHERLANDS, J. Holmes USA

14.00  J. de Faber THE NETHERLANDS
J. Holmes USA
Introduction

14.03  W. Acimandos UK
Amblyopia in the context of worldwide childhood blindness

14.15  F. Aldar SAUDI ARABIA
Screening for amblyopia

14.27  J. Holmes USA
Clinical trials in amblyopia

14.39  J. de Faber THE NETHERLANDS
Enhancing compliance when treating amblyopia

14.51  R. Hess CANADA
Binocular treatment of amblyopia

15.03  S. Jacob INDIA
Higher order aberrations and amblyopia

15.12  R. Harrad UK
New neurophysiological insights into amblyopia

15.24  S. Donahue USA
Systemic infections affecting the eye

15.36  C. Al-Haddad, G. Mollayes, Z. Bashshur LEBANON
Free Paper – Macular ultrastructural features in amblyopia using high definition optical coherence tomography

15.41  Discussion

16.00  End of session
SUNDAY 9 SEPTEMBER

14.00 – 16.00
NON-ACCIDENTAL INJURY
Amber Hall 8 (South Wing, Level 2)
Chairpersons: A. Levin USA, C. Sylvester USA

14.00  A. Tandon INDIA
Documenting retinal hemorrhage: can we all agree on a system or tool?

14.10  B. Parolini ITALY
Shaken baby syndrome: where do we stand in Italy?

14.20  A. Levin USA
Shaken baby syndrome: when do we get it wrong?

14.40  M. Rosa-Rizzotto ITALY
Shaken baby syndrome: clinical picture and functional long-term outcome

15.00  M. Vinchon FRANCE
Retinal hemorrhage in accidental and non accidental injury in infants

15.20  C. Sylvester USA
Role of individual case reports in abusive head trauma

15.30  Discussion

16.00  End of session

16.30 – 18.00
STRATEGIES FOR STRABISMUS RE-OPERATIONS
Auditorium (South Wing, Level 3)
Chairpersons: J. Manzitti ARGENTINA, C. Schiavi ITALY

16.30  J. de Faber THE NETHERLANDS
Is undoing what was done always the best way to overcome over-corrections in infantile strabismus?

16.40  K. Arnoldi USA
Management of residual or relapsed exotropia in children

16.50  Q. Boon Long SINGAPORE
Residual infantile esotropia: when to re-operate and what to do?

17.00  F. Velez USA
Re-operations after transposition surgery for paralytic strabismus or Duane’ syndrome: is it possible to touch again the transposed muscles?

17.10  L. Kowal AUSTRALIA
Re-operations in Brown syndrome: management of undercorrections and overcorrections

17.20  M. Graef GERMANY
Management of residual vertical deviations in essential infantile esotropia

17.30  A. Armesto ARGENTINA
Strategies for strabismus re-ops: how to tackle a medial rectus muscle undergone posterior fixation suture in a previous surgery

17.40  Discussion

18.00  End of session
SUNDAY 9 SEPTEMBER

16.30 – 18.00
BOTULINUM TOXIN FOR STRABISMUS
Brown Hall 1&2 (South Wing, Level 2)
Chairpersons: R. Gama PORTUGAL, A. Scott USA

CHILDHOOD ET
16.30  A. de Alba Campomanes USA
Toxin use in infantile ET: pros and cons

16.38  C. Van Marle, L. Barker, M. Minasian UK
Free Paper – Botulinum toxin injection as primary treatment for constant esotropia in children

16.42  Discussion

NEUROL
16.47  S. Moguel-Ancheita MEXICO
Neurólogía

16.55  S. Han KOREA
Paralytic strabismus

17.03  H. Flora Lau HONG KONG
Free Paper – Electromyographic machine-guided botulinum toxin A injection for post radiotherapy induced sixth nerve palsy esotropia in nasopharyngeal carcinoma patients: experience at a regional hospital in Hong Kong

17.07  Discussion

LONG-TERM
17.15  J. Hancox UK
Long-term repeated use

17.23  S. Sharma, J. Hancox, K. MacKenzie, G. Adams AUSTRALIA
Free Paper – The effect on quality of life of long-term botulinum toxin A injections to maintain ocular alignment in adult patients with strabismus

17.27  Discussion

RESTRICT, NONCOMITANT
17.32  R. Gama PORTUGAL
Rescue of surgical over/under corrections

17.40  L. Kowal AUSTRALIA
Botulinum toxin in thyroid eye disease

17.48  M. Ibrahim, H. Mandour, K. Emara SAUDI ARABIA
Free Paper – Medial rectus muscle recession augmented with botox injection for treatment of esotropic duane syndrome: pilot study

17.52  Discussion

18.00  End of session

16.30 – 18.00
READING AND LEARNING
Amber Hall 7 (South Wing, Level 2)
Chairpersons: C. Donaldson AUSTRALIA, S. Handler USA

16.30  F. Martin AUSTRALIA
Reading and dyslexia (including how we learn to read and theories of dyslexia)

16.40  L. Kirkeby USA
Eye functions necessary to read, and how to test for them

16.50  M. Sacchi ITALY
Accommodative deficit and dynamic retinoscopy

17.00  M. Cascairo USA
Behavioural optometric theory and testing

17.10  S. Handler USA
Controversial treatments: behavioural optometric treatments – low plus lenses and vision therapy with examples

17.20  S. Leo SINGAPORE
Controversial treatments: coloured lenses and filters (Irlen, Wilkens & Chromagen) (with mention of the magnocellular deficit theory) and physical exercise and movement-based therapy and diet therapies – megavitamins, sugar restriction

17.30  D. Granet USA
CI Studies:
1. Why the CITT (Convergence Insufficiency Treatment Trial) is not the “Gold Standard Study” – 2008
2. CISS (Convergence Insufficiency Symptom Score)
3. Flaws in the randomized clinical trial of the effectiveness of BI prism reading glasses vs placebo reading glasses for symptomatic CI in children study – 2005
5. Other studies of interest

17.40  C. Donaldson AUSTRALIA
Reading and learning aids for low-vision children

17.50  Discussion

18.00  End of session
SUNDAY 9 SEPTEMBER

16.30 – 18.00
ADVANCES IN OCULAR GENETICS
Amber Hall 8 (South Wing, Level 2)
Chairpersons: H. Dollfus FRANCE, E. Heon CANADA

16.30  H. Dollfus FRANCE
Genomics and paediatric ophthalmology: discovering novel genes and more

16.43  E. Heon CANADA
Implications and applications of genetic testing for inherited eye disorders

16.56  J. Rozet FRANCE
Lebers’ congenital amaurosis: news and views

17.09  E. Traboulsi USA
Childhood retinal dystrophies: news and views

17.22  F. Munier SWITZERLAND
Retinoblastoma: news and views

17.35  D. Mackey AUSTRALIA
Neuropathies in childhood: news and views

17.48  N. Thacker Dave, P. Chande, M. Bhute, G. Kelvin Jere INDIA
Free Paper – Increasing myopia trend in the urban population of Western India

17.52  T. Negishi, Y. Asada, T. Kanbe, T. Fujimaki, A. Murakami JAPAN
Free Paper – Ocular and clinical findings of Sotos syndrome with NSD1 deletion

17.56  G. Bacci, R. Caputo, A. Sodi, A. Donati ITALY
Free Paper – Novel OCT findings in methimalonic aciduria with homocystinuria CblC related maculopathy

18.00  End of session
E-POSTER PRESENTATIONS

Termins are located in the Auditorium Foyer (South Wing, Level 3)

AMBYLOPIA AND VISION SCREENING / TESTING

S. Agarkar, A. Ramkumar, B. Mukherjee INDIA
Prevalence of amblyogenic risk factors in Indian children with congenital nasolacrimal duct obstruction

P. Agrawal INDIA
Pediatric ophthalmology: upcoming speciality in developing countries, challenges and solutions

S. Akca Bayar, S. Oto, B. Bulam, N. Yesilirmak, M. Tekindal, A. Yazici TURKEY
Long-term refractive changes in patients with accommodative esotropia, non-refractive esotropia, and anisometropic amblyopia

S. Alanazi, R. North, C. Purslow, F. Ennis SAUDI ARABIA
An investigation of the effect of head position when assessing dissociated and associated heterophoria

O. Altintas, K. Ozgur, E. Esra, Y. Caglar TURKEY
Analysis of choroidal thickness using spectral-domain optical coherence tomography in children with amblyopia

D. Andalib, A. Javadzade, R. Nabiei IRAN
Measurement of macular and retinal nerve fiber layer thickness in anisometropic or strabismic amblyopia by optical coherence tomography (OCT)

K. Darusman INDONESIA
Screening for amblyopia risk factors in preschool children in Jakarta, Indonesia

M. Elahi, H. Suleman, G. Shun Shin UK
Predictors of outcomes in highly hypermetropic children

A. Gao, G. Shun Shin UK
Treatment and visual outcome of myopic children in Walsall, United Kingdom

N. Kang, J. Back SOUTH KOREA
Anisometropic amblyopia: retinal nerve fiber layer and macular thickness according to types of anisometropia in children

U. Kugelberg, P. Agervi SWEDEN
Two year follow-up of a randomized trial to compare spectacles and two types of patching regimen in treating strabismic amblyopia

C. Lai, D. Fan HONG KONG
Change in vision disorders among Hong Kong preschoolers over ten years

C. Lança PORTUGAL
Children visual screening protocol: validation by a focus group panel of experts

E. Larsson, A. Rydberg, G. Holmström SWEDEN
Accommodation and convergence in 10 year old pre-term and full-term children

F. Manzotti, J. Orsoni ITALY
Preschool vision screening in Italy: a uniform methodology to prevent childhood visual disability

J. Matalia, A. Mallipatna, C. Baik, R. Battu, K. Narendra, H. Dimaras, B. Gallie INDIA
Find the blind: use of key-informants identifies children with visual impairment in rural South India

A. Medghalchi, M. Mohammadi, Y. Alizadeh, E. Kazemnejad, M. Khoshbakht IRAN
Survey of nerve fiber layer thickness in anisometropic and strabismic amblyopia

S. Oto, S. Akca Bayar, N. Yesilirmak, A. Yazici, B. Bulam, A. Tekindal TURKEY
The relationship between amblyopia depth and anisometropia magnitude, age effect and role of microtropia

W. Ping CHINA
Treatment of anisotropic amblyopia with spectacle alone

R. Prabu, K. Narendran, R. Subramaniam, A. Singhal INDIA
Efficacy of full time occlusion therapy in management of amblyopia in 8 to 15 year old children

P. Rychwalski, L. Li Hong, Z. Jun Yang, L. Na, Z. Guo-ming, T. Ying USA
Universal newborn eye examination-digital (UENED) in 3573 healthy full-term neonates

A. Saveleva, P. Bezditko, Y. Babak UKRAINE
Application of transcranial magnetotherapy in multiple treatment of amblyopia in children

G. Stankovic-Babic, M. Vujanovic, S. Cekic, K. Smiljikovic Radovanovic, V. Kostovska SERBIA
Results of retrospective study of myopic children

J. Sukhija, S. Phuljhele, J. Ram INDIA
Correlation between change in fixation preference and visual acuity after occlusion in strabismic amblyopia

M. Syrini, N. Hirji, S. Jones, G. Thompson UK
Topical cyclopentolate versus cyclopentolate spray

K. Vecna, B. Dey, F. Moutappa INDIA
Sibling motivational card: evaluating a new screening initiative for early detection of pediatric ocular disease

L. Vredevoogd USA
Prevalence of low vision and blindness in a cohort of Bulgarian orphans

ANTERIOR SEGMENT / EXTERNAL DISEASE

J. Ashar, M. Ramappa, D. Ray, S. Chaurasia, V. Sangwan INDIA
Outcomes of unilateral traumatic cataract in preschool children: a five year analysis at a tertiary care center

S. Azevedo, R. Reis, S. Maia, M. Neves, R. Parreira, P. Meneres PORTUGAL
Aniridia: ocular and systemic findings – a review of our cases

A. Bakunowicz-Lazarczyk, M. Szuminski, D. Sielicka, B. Romanowska Dixon, B. Chrzansowa POLAND
Effectiveness of 0.5% levofloxacin therapy in bacterial conjunctivitis in infants

T. Bay Wah, F. Abd Manan, S. Kaur MALAYSIA
Peter’s anomaly treated with orthokeratology

D. Beselga, H. Vasconcelos, A. Cardoso, J. Cardoso, I. Lains, D. Coelho, E. Silva PORTUGAL
Gelatinous corneal opacities in Kabuki syndrome

F. Braz, L. Colaco, F. Almeida, A. Vide Escada, C. Ornelas PORTUGAL
Anterior scleritis in childhood: a case report

L. Buzzonetti, G. Petrocelli, P. Valente, S. Petroni ITALY
Big-bubble deep anterior lamellar keratoplasty assisted by femtosecond laser in children: early results
E-POSTER PRESENTATIONS

CATARACT

S. Agarkar, H. Pagad INDIA
Cataract surgery in children with closed globe trauma

D. Al-Nuaimi, V. Dwarampudi, I. Lloyd UK
Strabismus following infantile cataract surgery

R. Borghol Kassar, J. Menezo Rozalén, M. Harto Castaño SPAIN
Assessment of intra-operative techniques to prevent visual axis opacification in pediatric cataract surgery

A. Elsehemi EGYPT
Pediatric cataract surgical challenges: pearls and tips

E. Filipek, M. Forminska-Kapucik, L. Nawrocka, E. Pieczara, E. Mrukwa-Kominek POLAND
Visual functions in children and adolescents after developmental cataract surgery with primary foldable intraocular lens implantation (IOL)

S. Galal, A. Alei El Din EGYPT
Artificial lens in pediatric aphakia in absence of proper capsular support

A. Ganguly, J. Sengupta, S. Chakravorty, D. Pal INDIA
Functional and visual outcomes of 3 piece PMMA lens implantation in traumatic pediatric cataract surgery

K. Kanigowska, W. Hautz, B. Karczmarewicz, M. Seroczynska POLAND
Problems in surgical management of persistent hyperplastic primary vitreous (PHPV) in children

R. Kekunnaya, S. Neryanuri, A. Gupta INDIA
Visual and refractive outcomes of primary monofocal intraocular lens implantation in infants less than 6 months of age

S. Khokhar, R. Yogi, S. Gupta, S. Goel INDIA
Demography, clinical profile, management options and prognostic factors of pediatric traumatic cataract having anterior segment involvement

V. Knight, J. Whittle, C. Whalley, T. Chan, J. Marr, J. Choi, N. Rogers UK
Biometric calculation of contact lens power in paediatric aphakia

L. Kochgaway INDIA
Vitrectorhexis as an alternative to manual posterior capsulorhexis in pediatric cataract surgery

C. MacGregor, L. Clifford, P. Hodgkins UK
Haemophilus influenzae endophthalmitis following surgery for congenital cataracts

E. Stifter, E. Moser, D. Mittregerger, A. Hirschl, T. Neumayer, A. Gschliesser, A. Kruger AUSTRIA
Pediatric cataract, anterior uveitis, and dilative cardiomyopathy associated with Spioriplasma sp. infection

M. Tartarella, G. Britez-Colombi, J. Fortes Filho BRAZIL
Pre-lenticular leukocoria

M. Tekavčič Pompe, B. Strin Kranjc, V. Pfeifer SLOVENIA
Target refraction after congenital cataract extraction and IOL implantation in the first year of life

E. Turan-Vural, M. Sevimm, N. Kochkarov, S. Acar TURKEY
Scleral fixation of intraocular lens in pediatric eyes

GENETICS

M. Almeida, J. Breda, P. Cardoso, R. Almeida, D. Coelho, E. Silva PORTUGAL
Retinal findings in nanophthalmos patients with MFRP mutations

Post-traumatic temporal mRNA TGFβ expression in lens epithelial cells of pediatric patients
E-POSTER PRESENTATIONS

V. Bosch, J. Juarez, L. Belmont MEXICO
Quality of vision in patients with naphthophsic cyanosis

A. Cardoso, J. Cardoso, I. Lains, R. Almeida, L. Cardoso, E. Silva PORTUGAL
Heterozygous de novo OTX2 mutations associated with bilateral anophthalmia

J. Cardoso, I. Perrault, A. Russo, M. Ribeiro, J. Rozet, E. Silva PORTUGAL
Homozygous NPHP5 null mutations associated to an evolving diagnosis

P. Cardoso, C. Farinha, J. Cardoso, J. Melo, I. Carreira, E. Silva PORTUGAL
Unbalanced de novo chromosomal rearrangement of 12pter and 15qter is associated with bilateral iris and chorioretinal colobomas

C. Cassiman, M. Raylan, I. Thewissen, B. Thienpoint, K. Devriendt, I. Casteels BELGIUM
Ocular findings in patients with chromosome 6p deletion syndrome

C. Farinha, R. Oliveira, E. Matoso, J. Barbosa Melo, I. Carreira, E. Silva PORTUGAL
Contiguous gene syndrome associated with a de novo submicroscopic 7q36.1-q36.3 deletion

Z. Gregic, A. Oroz, J. Karadzic SERBIA
Golez syndrome: what changes to expect in the eyes?

A. Laborante, C. Longo, A. Penna Caroppi, L. Braia ITALY
Hyphoedriotic ectodermal dysplasia with keratocacus: a new association

I. Lains, M. Almeida, J. Cardoso, P. Garcia, L. Diogo, E. Silva PORTUGAL
Retinal phenotype and clinical progression in children with LCHADD

L. Mauri, L. Barone, M. Al Oum, A. Del Longo, E. Piozzi, S. Penco, M. Patrosso ITALY
Genetic screening of SLC4A2 in ocuolutaneous albinism type 4 within an Italian cohort, identified novel mutations

P. Micheletto, S. Pensiero, D. Catalano, F. Faletra, A. Martinuzzi ITALY
Ocular involvement in Haddad syndrome: a case report

A. Ramlee, N. Azah, J. Rahmat, L. Kumar, J. Alagaratnam MALAYSIA
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J. Roos, L. Allen, L. Clifford, R. Ramanujachar UK
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M. Sá Cardoso, S. Gomes Monteiro, J. Pires, D. Cortesão, M. Mariano PORTUGAL
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Anterior uveitis and cataract after rubella vaccination in a 12 month old girl

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Twin to twin transfusion syndrome as a possible risk factor for retinopathy of prematurity

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Spectral-domain optical coherence tomography findings in retinal folds associated with posterior microphthinals

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Ocular and optical coherence tomography (OCT) findings in long chain 3-hydroxyacyl co A dehydrogenase deficiency (LCHAD): a case report

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Minimal exposure (1 or 2 cycles) of intra-arterial chemotherapy in the management of retinoblastoma

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Zouaoui-Kesraoui, N. 41  
Zuidhoek, S. 17
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Join Us For A Lunch Symposium!
Saturday, September 8, 2012
Time: 12:45 – 13:45
Location: Amber Hall 7, Mico, Milan Congress
Title Of The Symposium:
A Complete Digital Eye Exam For All Newborns - Part Of A Routine Newborn Examination?

Moderator: **Dr. Barry J. Linder**
Speakers:
**Dr. Darius Moshfeghi** – Stanford University, USA
**Dr. Helen Mintz-Hittner** – University of Texas–Houston, USA
**Dr. Homero Augusto de Miranda II** – Santa Casa of São Paulo, BRAZIL
**Dr. Li Lihong** – Kunming Maternity and Children’s Hospital, Kunming, CHINA

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