



Scientific program

31 May, Friday

8:00: 8:23 Welcome and Opening Remarks		Rector of Riga Stradin's University	Aigars Petersons	8:00
		Director of Riga Children's Clinical University Hospital	Valts Abols	8:03
		Presidents of Latvian Ophthalmological Society	Guna Laganovska	8:06
		President of EPOS	Darius Hildebrand	8:09
		EPOS local host/ Patient's parents representative	Sandra Valeina/ Henrijs Kīgelis	8:12
Latvian anthem		Latvian anthem + musik (5 min)		8:15
8:25-9:15 ERN-EYE Discussion	Moderators: H. Dollfus K. Fasser S. Valeina	L1 What could be the ERN-EYE role in Paediatric Ophthalmology?	Hélène Dollfus (ERN-EYE)	8:25
		L2 ERN-EYE from patient representative perspective	Christina Fasser (ERN-EYE)	8:40
		L3 Classification,ontology & paediatric ophthalmology - seeking the right term for a clinical presentation	Panagiotis Sergouniotis (ERN-EYE)	8:55
How to work with CPMS panel at the ERN-EYE stand during breaks		L4 The CPMS-panel in practice.	Laura Mauring (ERN-EYE)	9:05
9:15-11:15 Eye and orbital tumors; Oculoplastics	Moderators: G.Rose F. Munier A. Klett	L5 Aqueous humor invasion in retinoblastoma: dissecting tumor cell itinerary and defining conservative therapeutic strategies	Francis Munier (Switzerland)	9:15
		L6 Orbital Masses in Children	Geoff Rose(UK)	9:35
		L7 Surgical approach to orbital lymphangioma	Karla Chaloupka (Switzerland)	9:55
		L8 Can betablocker drops be enough for deep infantile hemangiomas?	Darius Hildebrand (UK)	10:10
		L9 Lessons to learn about pediatric oculoplastic surgery	Artur Klett (Estonia)	10:25
		L10 Orbital reconstruction after enucleation and rtg therapy	Christoff Hintschich (Germany)	10:40
		FP1 VCN-01: from the preclinic to a phase I trial for refractory retinoblastoma patients	Catala-Mora Jaume (Spain)	10:55
		FP2 Visual outcome in retinoblastoma: efficacy of amblyopia treatment	Marie-Claire Gaillard (Switzerland)	11:01
		RF1 Lacrimal gland abnormalities in blepharophimosis, ptosis and epicanthus inversus syndrome	Catarina Xavier (Portugal)	11:07
		11:15-11:45 — Coffee Break and Poster Exhibition		
11:45-13:10 Neuro-ophthalmology symposium	Moderators: K. Landau M.Brodsky V. Sturm	L11 Intracranial hypertension in children	Klara Landau (Switzerland)	11:40
		L12 A Unifying Neurological Mechanism for Infantile Nystagmus	Michael Brodsky (USA)	12:00
		L13 Eye manifestation of Kawasaki syndrome	Veit Sturm (Switzerland)	12:20
		L14 Anisocoria : step by step from physiological anisocoria to severe diseases	Santa Heede (Latvia/Germany)	12:35
		FP3 Are vascular abnormalities associated with morning glory disk anomaly really moyamoya?	Matthieu Robert (France)	12:50
		FP4 Paediatric idiopathic intracranial hypertension: correlations of RNFL thickness with clinical and treatment features.	Filipa Teixeira (Portugal)	12:56
		FP5 Paediatric Optic Neuritis: A Single Centre Experience	Arundhati Dev Borman (UK)	13:02
		RF2 Neuro-ophthalmic complications of endosteal hyperostosis. The importance of ophthalmology monitoring	Aisling Higham (UK)	13:08



13:00 (13:10)–14:00 — Lunch and Poster Exhibition		13:11	
	L15 Prediction models for screening, preventive strategies and up-to date treatment of severe ROP	Ann Hellström (Sweden) 14:05	
	L16 Risks in ROP screening	Gil Binenbaum (USA) 14:25	
	L17 Severe ROP incidence changes and quality improvement in Neonatal Intensive Care in Latvia in last 20 years	Dace Sniedze (Latvia) 14:45	
	L18 Prevention and treatment of late retinal detachment in patients with ROP	Oleg Sinavskii (Russia) 15:00	
	FP6 Anti-VEGF therapy and vitrectomy in the treatment of severe forms of ROP.	Artur Baranov (Russia) 15:15	
	FP7 Mathematical justification of hexagonal pattern scan laser photocoagulation in the treatment of active ROP	Victoria Firsova (Russia) 15:23	
14:00-16:00 ROP	Moderators: E. Larsson A. Hellstrom G. Binenbaum	FP8 Optical Coherence Tomography Angiography in children with spontaneously regressed retinopathy of prematurity	Asimina Mataftsi (Greece) 15:29
		RF3 An overview on the screening and treatment of Retinopathy of Prematurity in a Tertiary Hospital in Cluj-Napoca (Romania) during a Thirteen-Year Period (2005-2018)	Diana Raluca Pop (Romania) 15:35
		RF4 The impact of the implementation of ROP local screening program and neonatal care improvement on ROP treated premature babies in Children's University hospital Riga.	Antra Treijja (Latvia) 15:38
		RF5 NEDROP-2: Outcome and quality of ROP-screening in the Netherlands	Kasia Trzcionkowska (Netherlands) 15:41
		RF6 The analysis of the incidence and the clinical characteristics of aggressive posterior retinopathy of prematurity	Natalya Fomina (Russia) 15:44
	Abusive head injury	L19 Abusive head injury and its management - a practical approach	Gil Binenbaum (USA) 15:47
16:00-16:30 — Coffee Break and Poster Exhibition		16:02	
16:30-17:30 Banana Skins in Diagnosis and Management	Moderators: D. Taylor C. Hoyt C. Parsa	L20 I Can't Believe I Did That!	Creig Hoyt (USA) 16:30
		L21 Listen, look, think: make diagnoses!	David Taylor (UK) 16:50
		L22 Relax He/She is a baby.	Creig Hoyt (USA) 17:10
17:30-18:30 — EPOS General Assembly		17:30	
19:00 — Conference Dinner		19:00	



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1 June, Saturday

<p>8:00-10:00</p> <p>EUSCREEN project</p> <p>Vision screening systems for children</p> <p>Round Table</p> <p>Participants: speakers and audience</p>	<p>Moderators:</p> <p>N. Schalij-Delfos</p> <p>J. Sloper</p> <p>O. Ehrt</p>	<p>L23 Inventory of vision screening programmes across Europe.</p>	Sandra Valeina (Latvia, EUSCREEN)	8:00		
		<p>Quiz to determine different approaches towards eyescreening: you need a mobile phone connected to wifi!</p>	Nicoline Schalij-Delfos(Netherlands)	8:05		
		<p>L24 Pros and cons in the development of a guideline for Eye-screening in the Netherlands.</p>	Nicoline Schalij-Delfos(Netherlands)	8:15		
		<p>L25 Eye screening for children in Germany</p>	Oliver Ehrt (Germany)	8:25		
		<p>FP9 Children's Eye Screening as a Part of General Preventive Child Healthcare Screening Program in Estonia: a New Beginning. EUSCREEN project.</p>	Mari Levin (Estonia)	8:40		
		<p>FP10 How can we build eye screening for children in states where are optometrists.</p>	Zanda Ruskule (Latvia)	8:48		
		<p>Round table discussion. Conclusions.</p>	moderator N.Schalij- Delfos	8:56		
		<p>L26 Deprivational Amblyopia</p>	John Sloper (UK, ESA)	9:10		
		<p>L27 CVI- what could be the role of ophthalmologist ?</p>	Niranjan Pehere(India)	9:25		
		<p>FP11 Use of foveal-birefringence-based fixation detection to facilitate objective eye examinations in young children</p>	Kristina Irsch (USA)	9:40		
		<p>FP12 Interventions to prevent myopia progression in children to reduce long-term sight loss: A systematic review and meta-analysis</p>	Aisling Higham (UK)	9:48		
		<p>RF7 Comparison of cycloplegic binocular autorefraction with retinoscopy in children</p>	Margarida Brizido (Portugal)	9:54		
		<p>RF8 Anterior segment OCT demonstrates effectiveness of cyclopentolate for cycloplegia</p>	Annegret Dahlmann-Noor (UK)	9:57		
		<p>RF19 Utility of Ophthalmologic Screening in the Detection of Infectious Etiologies in Intrauterine Growth Restriction</p>	Kara LaMattina (USA)	10:00		
		<p>10:05-10:35 — Coffee Break and Poster Exhibition</p>				10:03
		<p>10:35-13:00</p> <p>Pediatric cataract</p> <p>Round Table</p>	<p>Moderators:</p> <p>C. Lloyd</p> <p>D. Hildebrand</p>	<p>L28 Paediatric Cataract and Systemic Disease</p>	Chris Lloyd(UK)	10:35
				<p>L29 What we can learn from IATS and IOLu2</p>	Lola Solebo (UK)	10:50
				<p>L30 IOL implantation under 2 years of age</p>	Nikolas G. Ziakas (Greece)	11:05
				<p>L31 Lesson from paediatric cataract management in Sub-Saharan Africa</p>	Richard Bowman(UK)	11:20
<p>L32 EURECCA - European Registry of Childhood Cataract</p>	Marie-José Tassignon (Belgium)			11:35		
<p>Round Table discussion. Conclusion.</p>	Participants: M-J Tassignon, L Solebo, R Bowman, Nikolas Ziakas			11:50		
<p>FP13 Visual function after bilateral implantation of multifocal versus monofocal IOLs in children below 5 years of age</p>	Marek Prost (Poland)			12:05		
<p>FP14 Reduced rate of secondary glaucoma in paediatric cataract surgery after 5 weeks of age.</p>	Alf Nyström (Sweden)			12:11		
<p>FP15 Describing a novel technique for manual primary posterior capsulotomy in paediatric cataract surgery</p>	Amit Chhabra (UK)			12:17		
<p>RF9 Long-term refractive outcomes after congenital cataract surgery</p>	Romain Touzé (France)			12:23		
<p>RF10 Re-evaluation and comparison of the effectiveness of congenital cataract screening</p>	Maira Vêze (Latvia)	12:26				



Pediatric glaukoma	Moderators: N. Zikias A. Nyström	L33 Congenital glaucoma update	Manca Tekavcic Pompe (Slovenia)	12:29
		FP16 The correlation of the inner macular layers thickness with the visual field defect in children with primary congenital glaucoma	Maria Nieves-Moreno (Spain)	12:44
		RF11 Newborn primary congenital glaucoma: is early surgical interventional important?	Maria Elisa Luís (Portugal)	12:50
		RF12 When angle surgery is not enough: options in congenital glaucoma	Maria Elisa Luís (Portugal)	12:53
		RF13 Primary congenital glaucoma :long-term visual results and prognostic score	Emmanuel Marciano (France)	12:56
13:00-14:00 — Lunch and Poster Exhibition				12:59
14:00-16:30 Genetic testing Aniridia Corneal dystrophies Cistinosis Etc.	Moderators: I. Casteels D. Bremond-Gignac G. Rudolph	FP17 Clinical utility of genetic testing in pre-school children with inherited eye disease	Panagiotis Sergouniotis (UK, ERN-EYE)	14:00
		L34 Aniridia update in managment.	Dominique Bremond-Gignac (France)	14:08
		L35 Corneal dystrophies in childhood	Hans Ulrik Møller (Denmark)	14:23
		FP18 On the origin of Brushfield spots and Wölflin iris nodules	Cameron Parsa (USA)	14:38
		FP19 Molecular mechanisms of blepharokeratoconjunctivitis in children and young people	Annegret Dahlmann-Noor (UK)	14:46
		RF14 Short-term oral corticosteroids for shield ulcers in severe atopic and vernal keratoconjunctivitis	Annegret Dahlmann-Noor (UK)	14:54
		RF15 Descemet Membrane Endothelial Keratoplasty (DMEK) in infants with congenital endothelial dysfunction	Gilles Martin (France)	14:57
		RF16 Double Trouble - Peter's Anomaly.	Doha Jbara (Israel)	15:00
		L36 Ocular cystinosis	Ingele Casteels (Belgium)	15:03
		FP20 Cystinosis – Review of ophthalmological findings and treatment challenges of in a German patient cohort	Claudia Priglinger (Germany)	15:18
Retinal diseases	Moderators: B. Lorenz C. Cassiman M. Robert	L37 Retinitis pigmentosa and why we should prefer the term inherited retinal degenerations	Birgit Lorenz (Germany)	15:25
		L38 Autosomal-recessive Stargardt disease and its phenotypic variability	Kalev Noupuu (Estonia)	15:45
		L39 Coats disease	Arvydas Gelzinis (Lithuania)	16:00
		FP21 Bestrophinopathies with particular attention to autosomal recessive Bestrophinopathy (ARB)	Rudolph Guenther (Germany)	16:15
		RF17 Choroidal Neovascularization secondary to Best Vitelliform Macular Dystrophy in Pediatric Patients	Catala-Mora Jaume (Spain)	16:21
		RF18 Presymptomatic chorioretinopathy in LCHAD deficiency - multimodal assessment of 12 cases	Eva Roomets (Estonia)	16:24
16:27-17:00 — Coffee Break and Poster Exhibition				16:27
17:00-17:25 Pediatric Eye Trauma	Moderators: A. Cees O. Synavskii L. Welinder	L40 Pediatric eye trauma	Nadja Bobrova (Ukraine)	17:00
		RF20 Epidemiological characteristics and visual outcomes of pediatric ocular trauma	Monika Vieversyte (Lithuania)	17:20
17:25-18:00 — Awards. Presentation for next year. Closing Remarks				17:25