

ESA Congress - Helsinki 2019

**Wednesday
5th June**

10.00-12.00 Orthoptic Education Workshop

12.30-16.00 ESA Interactive Strabismus Course

**Thursday
6th June**

8.30 - 9.00 Opening Ceremony

9.00 - 10.00 Free papers - Nystagmus and Neuro-Ophthalmology

**Chair: Oliver Ehrh
Moderator: Suvi Lähdeoja**

Childhood Cerebellar Medulloblastoma: What types of Nystagmus and Abnormal Ocular Movement?

Five cases of very unusual nystagmus

A retinal cause for congenital nystagmus in congenital stationary night blindness

Comparison of Anderson and Kestenbaum procedures for nystagmus-related head-turn

Aberrant regeneration in 3rd nerve palsy

Incidence and prevalence of cranial nerve palsies after acute stroke

Nicolas Gravier
Alain Spielmann

Herb Simonsz

Michael Gräf
Alicia Galán
Fiona Rowe

10.00 - 11.00 Posters session with coffee - Authors at posters

11.00-11.05 Introduction of ESA Lecturer

Laura Lindberg

Helsinki University Hospital, Helsinki Finland

11.05-12.00 ESA Lecture - After thirty years of strabismus surgery: my favorite squint.

Olav Haugen

Haukeland University Hospital, Bergen, Norway

12.00-13.00 Symposium - Nystagmus

**Chair: John Sloper
Moderator: Päivi Toivonen**

Assessment and Treatment of Idiopathic Nystagmus

Neurology of Nystagmus

Retinal Conditions Causing Nystagmus

Surgery for Nystagmus

Irene Gottlob
Mike Brodsky
Eva Larsson

Oliver Ehrh

Department of Ophthalmology, University of Leicester, UK
Mayo Clinic, Rochester, Minnesota, USA
Dept of Ophthalmology, Uppsala University Hospital, Uppsala, Sweden
Dept of Ophthalmology, Ludwig-Maximilians-University, Munich, Germany

13.00 - 14.00 Lunch

14.00 - 15.00 Thyroid Eye Disease Round Table

Moderator: Dominique Thouvenin

Gill Adams
Olav Haugen
Rosario Gomez de Liano

Anja Eckstein
Jonas Blohmé
Steve Christiansen
Seyhan Ozkan

Moorfields Eye Hospital, London, UK
Haukeland University Hospital, Bergen, Norway
Hospital Clínico San Carlos, Universidad Complutense de Madrid, Spain
University Duisburg, Essen, Germany
Skåne University Hospital, Lund, Sweden
Boston University School of Medicine, USA
Adnan Menderes University, Izmir, Turkey

15.00 - 16.30 Free Papers - Thyroid eye disease and Cyclovertical Strabismus

**Chair: Helena Buch Hesgaard
Moderator: Ahmad Sahraravand**

Recession of Inferior and medial rectus muscle at both eyes within the same surgery – what are the indications and what are the complications?

The use of donor sclera in the strabismus surgery for Graves' orbitopathy

Tendon elongation with bovine pericardium (Tutoptch®) for large deviations in Graves Orbitopathy

Torsional deviation in thyroid eye disease

Botulinum toxin injection in Thyroid eye disease

Modified Harada-Ito surgery with a dosage scale approach on cyclodeviation

Inferior oblique recession with 5mm loop to correct vertical deviation and upshoot in adduction

Superior Oblique Sharpening in Brown Syndrome

Surgical Approach of larger DVD in the fixating eye

Anja Eckstein

Laura Vanhatalo

Michael Schittkowski
Pierre-François Kaeser
Kevin Falzon

Sara Flodin

Daisy Godts
Noemí Roselló
Susana Gamio

16.30- 17.00 Coffee

17.00 - 18.00 Free papers - Amblyopia and Screening

**Chair: Daisy Godts
Moderator: Aurora Heickell**

International Perspectives on the Cost Effectiveness of Photoscreening

Photoscreening in children – reducing the risk of amblyopia?

Amblyopia screening and treatment in Pirkanmaa region, Finland, between 2006-2016

Early Screening : Ametropia First

Visual improvement in amblyopic eye following treatment-induced vision loss in dominant eye with uveal melanoma

Anna Horwood
Sara Pereira

Ari-Pekka Ylilehto
Vincent Paris

Aldo Vagge

Statistical evaluation in pediatric patients of the new Lang Stereopad test: a preliminary report
Andrea Cristiano Piantanida

**Friday
7th June**

08.00 - 09.00

Early Course Adult Strabismus Surgery

**Chair: Giovanni Marcon
Moderator: Eina Karvonen**

Tricks and Tips in Adult Strabismus Assessment
To Image or not to Image
To adjust or not to adjust
To use or not to use : Minimally Invasive surgery
To remove or not to remove : strabismus post detachment surgery decisions
Torsion - to ignore or to address

Costantino Schiavi
Giovanni Marcon
Dominique Thouvenin
Saurabh Jain
David Plager

Ospedale San Martino Belluno, Università Bologna, Italy
Strabismological Center Bassano del Grappa, Italy
Purpan University Hospital Center, Toulouse, France
Royal Free Hospital, London, UK

Glick Eye Institute, Indiana University Medical Center, USA
Mayo Clinic, Rochester, Minnesota, USA

09.00 - 10.30

Free papers - Strabismus Surgery and Botulinum Toxin

**Chair: Daniela Cioplean
Moderator: Ville Somervuo**

How to Deal with Scleral Thinning in Consecutive Exotropia?
Population Trends in Adult Strabismus Surgery in Ontario, Canada
Sutureless strabismus surgery: our first experience.
Tips for converting to small incision sutureless fornix based squint surgery in paediatric patients
A novel suture: Adjustable Superior Oblique spacer with optional 7 days delayed adjustment for treatment of tight superior oblique tendon in comitant strabismus
The effect of Yokoyama's surgery with or without MR recession in high myopic strabismus fixus patients.
Treatment of Large-Angle Strabismus Using Bupivacaine and Botulinum Type A Toxin
Efficacy of Botulinum toxin A treatment on acute onset comitant esotropia in children
The Efficacy of Botulinum toxin therapy in the treatment of partially accommodative esotropia: A retrospective study

Andreea Ciubotaru
Stephen Kraft
Igor Plisov

Dimitra Gousia

Jon Peiter Saunte

Selcen Celik

Talita Cunha Namgalies

Claes Sepstrup Lønkvist

Rosa Martin Carribero

10.30 - 11.00

Coffee

11.00 - 12.00

IPOSC Symposium - Restrictive Strabismus

**Chair: Rosario Gomez de Liano
Moderator: Faruk Örg**

Orbital Trauma: predictors of persistent strabismus and treatment outcomes

Scott Larson

University of Iowa, USA

Management of strabismus related to retinal detachment
Thyroid myopathy in Asians - how does it differ?

An Guor Wang
Sonal Farzavandi

National Yang Ming University, Taipei, Taiwan
Singapore National Eye Centre, Singapore

Resections for residual deviations in dysthyroid ophthalmopathy
Inferior oblique related restrictive strabismus

Tamara Wygnanski-Jaffe
Eedy Mezer

Goldschleger Eye Institute, Israel
Department Of Ophthalmology, Israel Institute Of Technology
Israel

Glaucoma surgery related restrictive strabismus

Faruk Orge

Rainbow B&C Hospital and UH CMC Eye Institute, Cleveland
USA

12.00 - 13.00

John Lee Rapid Fire Poster Session

Chair: Jan de Faber

Strabismus in the evaluation of Fetal Alcohol Spectrum Disorders (FASD)
Cyclic Strabismus

Eva Aring
Marta Bové
Jingjing Jiang

Surgical management of one-and-a-half syndrome

Inferior oblique recession with posterior transposition for unilateral congenital superior oblique palsy with atypical cyclodeviation.

Rasha Elzeini

Surgical management of Duane Retraction Syndrome: Are classical recession techniques still suitable?

Mitra Goberville

Long-term results of split lateral rectus nasal transposition in complete third nerve palsy; Comparison of original and simplified techniques in 32 patients

Birsen Gokyigit

Effect of strabismus surgery in chronic progressive external ophthalmoplegia

María Alarcón Tomás,

Synergistic divergence or Type IV Duane syndrome: a report of two cases
Effect of anterior and nasal transposition of the inferior oblique muscle in fourth nerve palsy

Diem Trang Nguyen

Combined primary infratarsal lower eyelid retractor lysis and bilateral inferior rectus muscle recession for congenital fibrosis of the extraocular muscles type 1

Tobias Torp-Pedersen

Binocular disorders in the era of refractive surgery
Restrictive Strabismus Surgery using Topical Anesthesia

Jingjing Jiang
Kristina Vodickova
Andreea Ciubotaru

Free Afternoon

**Saturday
8th June**

08.30-09.30

**ESA Orthoptic Symposium
Puzzles and Pitfalls in Orthoptic Assessment**

**Chairs: Mikaela Höglund
Agneta Rydberg**

Orthoptic pitfalls and trapdoors in orbital trauma
How complex is comitant strabismus?
Delayed diagnosis of brain tumours in children

Joe McQuillan
Hinke Marijke Jellema
Agneta Rydberg

The Royal London Hospital, London, UK
University Medical Centers Amsterdam, The Netherlands
Karolinska Institutet, Stockholm, Sweden

Influence of prescribed prism on progressive lens performance

Petri Eskola/ Mikaela Höglund

Global Marketing PMO Manager, HOYA Vision Care, Finland
Helsinki University Eye Hospital Helsinki, Finland

09.30-10.30	Symposium - Complications of Strabismus Surgery	Chair: Pedro Meneres Moderator: Laura Vanhatalo	
	Severe complications of strabismus surgery Diplopia and how to avoid it Anterior Segment Ischaemia Slipped and lost muscles Avoiding Errors in Strabismus Surgery	Bob Taylor Chris Timms John Sloper Daniela Cioplean Helena Buch Hesgaard	York Hospital, York, UK Moorfields Eye Hospital, London, UK Moorfields Eye Hospital, London, UK Ophthalmology Clinic Oftapro, Buchares, Romania.
	Extra-ocular infections after Strabismus Surgery	Jan de Faber	Copenhagen Eye & Strabismus Clinic, CFR Hospitals, Denmark Rotterdam Eye Hospital, Rotterdam, The Netherlands.
10.30 - 11.30	Posters session with coffee Authors at posters		
11.30 - 12.30	A Case I Have Learnt From.....	Chair: Branislav Stancovic	
		Branislav Stancovic	Institute of Ophthalmology Clinical Centre of Serbia, Belgrade, Serbia
		Pedro Meneres Emmanuel Bui Quoc Andrea Molinari	Centro Hospitalar e Universitário do Porto, Portugal l'Hôpital Universitaire Robert Debré, Paris, France Department of Ophthalmology Hospital Metropolitano , Quito, Equador
		Päivi Toivonen Jon Peiter Saunte	Helsinki University Hospital, Helsinki, Finland Copenhagen University Hospital, Copenhagen, Denmark
12.30 - 13.00	ESA Business Meeting		
13.00 - 14.00	Lunch		
14.00 - 15.00	Free Papers - Esotropia	Chair: Sule Ziyilan Moderator: Pierre Lebranchu	
	Convergence Excess Esotropia-non-surgical and surgical effective treatment	Daniela Cioplean	
	Results of bilateral faden operation in the surgical management of tonic esotropia	Chloé Courret	
	Bilateral combined resection-recession of the same rectus muscle versus fadenoperation for treatment of purely tonic esotropias	Felix Fremont	
	Combined resection/recession surgery in the management of esotropias with distance-near disparity	Anna Maino	
	Role of esotonus in concomitant convergent and divergent infantile strabismus	Costantino Schiavi	
	Predictive factors for rare Under- and Overcorrection in Medial Rectus Y-Splitting for the Treatment of Esotropia with Convergence Excess or Cross-Fixation	Lieselotte Rudolph	
15.00 - 15.30	Coffee		
15.30 - 17.00	Free Papers - Varia	Chair: Jason Yam Moderator: Johanna Liinamaa	
	Prospective orbital fracture study; is conservative treatment preferred?	Yvette Braaksma-Besselink	
	Difficulties in diagnosing and managing strabismus related to orbital trauma.	Piotr Loba Alain Spielmann	
	Patterns of ocular-lid synkinesis		
	Simply posterior tendon disinsertion is enough for treatment for Brown's syndrome: A comparative study with multi techniques	Birsen Gokyigit	
	Prospective study of opaque intraocular lens for refractory diplopia	Mandagere Vishwanath	
	Could distance esotropia be inherited?	Giovanni Battista Marcon	
	Intermittent Exotropia: Overminus correction, stereopsis, surgical indications and results.	Şule Ziyilan	
	Temporal transposition of split medial rectus to treat sixth and partial third nerve palsies which resulted in medial rectus as the sole functioning muscle	Chong-Bin Tsai	
	Inferior Oblique Overaction in Trochlear Nerve Palsy: Anterior Transposition Versus Myectomy	Keya Jafari	
17.00	Closing Ceremony		