**NORDIC PEDIATRIC OPHTHALMOLOGY GROUP 19TH MEETING**

**Thursday 29th of August 2019**

09.00-10.00 Registration

10.00-10.05 Welcome by Helgi Davíð Björnsson, Iceland/Norway

**10.05-12.45 NPOG Session I: Genetics**

**Moderators: Cecilie Bredrup, Norway and Hans Ulrik Møller, Denmark**

10.05: Molecular analysis in diagnosis of hereditary diseases (Ingvild Aukrust, Norway)

10.25: Extended molecular genetic analysis in patients with retinal dystrophy (Karen Grønskov, Denmark)

10.35: Luxturna:implications for patient treatment (Ragnheidur Bragadottir, Norway)

11.00: Coffee – Exhibition – Posters

11.35: Congential aniridia: a genetic disease (Erlend Landsend, Norway)

11.50: Albinism: clinical considerations (Lotte Welinder, Denmark)

12.00: Albinism: genetical considerations (Karen Grønskov, Denmark)

12.10: Hereditary forms of corneal vascularization and implications for patient treatment (Cecilie Bredrup, Norway)

12.25: Keratoendotheliitis fugax hereditaria associated with NLRP3 mutations (Joni Turunen, Finland)

12.35: Ectopia lentis et pupillae due to mutations in ADAMTSL4 (Anne Christensen Mellgren, Norway)

12.45-13.45 Lunch

**13.45-14.45 NPOG Session II: Uveitis**

**Moderator: Sanna Leinonen, Finland and Marita Andersson Grönlund, Sweden**

13.45: Introduction by Marita Andersson Grönlund, Sweden

13.50: New guidelines for treatment of paediatric uveitis (Stefan Berg, Sweden)

14.20: Treatment of secondary cataract and macular oedema (Sanna Leinonen, Finland)

14.35: Discussion led by Marita Andersson Grönlund and Sanna Leinonen

14.45-15.15 Coffee – Exhibition – Posters

**15.15-15.45 "What the eye does not see" – Afternoon symposium hosted by Santhera**

**15.45-16.35 NPOG Session III: Free papers and Cases to learn from**

**Moderators: Truls Oppedal, Norway og Terje Christoffersen, Norway**

15.45: Visual perception in children with Optic Disc Coloboma (Evin Guven, Sweden)

15.55: Ocular characteristics in children and adults with Fabry disease (Kristina Teär Fahnehjelm, Sweden)

16.05: Ophthalmological findings in infants with non-syndromic craniosynostosis (Evangelia Ntoula, Sweden)

16.15: Ophthalmological findings in fetal alcohol spectrum disorders – a follow-up study from childhood to young adulthood (Emelie Gyllencreutz, Sweden)

16.25: Profile of normal ganglion cell- inner plexiform layer thickness in healthy 6.5 year-old children (Urszula Arnljots, Sweden)

16.35-17:00 Coffee – Exhibition – Posters

**17.00-17.45** **Prince Sigvard Bernadotte Honorary Lecture of NPOG 2019**Sten Andréasson, Senior professor , Dept. of Ophthalmology, Lund University Hospital, SwedenIntroduction by Gunnar Lennerstrand, the chairman of the board of the Sigvard & Marianne Bernadotte Research Foundation

**19.00 Dinner**

**Friday 30th of August 2019**

**09.00-11.00 NPOG Session IV: Retinopathy of prematurity**

**Moderators: Dordi Austeng, Norway and Tora Sund Morken, Norway**

09.00: Welcome by Dordi Austeng, Norway

09.05: Ten years of ROP-screening and treatment in Sweden - results from the SWEDROP register (Gerd Holmström, Sweden)

09.25: Prediction, prevention and up-to date treatment of severe ROP (Ann Hellström, Sweden)

10.00: Stable incidence of retinopathy of prematurity, but institutional differences in Norway (Beanca Grottenberg, Norway)

10.10: Outcomes after treatment for Retinopathy of Prematurity (Hajer Ahmad, Denmark)

10.20: Low contrast visual acuity outcome of extremely preterm born 6.5 year-old children; Extremely Preterm Infants study in Sweden (EXPRESS) (Kerstin Hellgren, Sweden)

10.30: Twenty-five-year-old ophthalmological follow-up in prematurely born individuals (Dýrleif Pétursdóttir, Sweden)

10.40: Retinopathy of prematurity is a diabetes-like retinopathy (Carina Slidsborg, Denmark)

10.50: Visuopathy of Prematurity - is Retinopathy of Prematurity just the tip of the iceberg? (Tora Sund Morken, Norway)

11.00 – 11.30 Coffee – Exhibition – Posters

**11.30-12.30 NPOG Session V: Free papers and Cases to learn from**

**Moderator: Anne Elisabeth Christensen Mellgren, Norway and Astrid Meistad, Norway**

11.30: The Pediatric Cataract Register (PECARE): Outcome at five years of age following early surgery for dense unilateral congenital cataracts (Gunilla Magnusson, Sweden)

11.40: Outcomes of bilateral cataracts removed in infants 1 to 7 months of age concurrent with the Infant Aphakia Treatment Study (Erick Bothun, USA)

11.50: Use of Extended Range of Vision Intraocular Lens in Pediatric Cataract Surgery (Päivi Lindahl, Finland)

12.00: A case of ROP with development of severe central exudation following laser photocoagulation of peripheral retina (Anne Elisabeth Christensen Mellgren, Norway)

12.10: Case report of low vision in a 14 year old (Astrid Meistad, Norway)

**12.30-13.30: Spot the diagnosis! - interactive eye movement cases (Nadeem Ali, UK) – Lunch symposium hosted by Santen**