

Programme for Child Vision Research Society Meeting 2009

Monday 22nd June

12:00 Registration and Buffet Lunch

13:30 Welcome by Professor Tim Wess, Head of School

Vision, Education and Visual Impairment (Moderator: Susan Leat)

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| 13:45 | Lea Hyvarinen | Assessment of Vision in State Schools for Children with Motor Problems. |
| 14:05 | Geoff Shayler | A Simple Reading Test Can Identify Which Children are Failing in School Due to a Visual Processing Difficulty |
| 14:25 | Krithika Nandakumar | Bifocal Prescription in Children with Down Syndrome (BiDS) – Early Literacy and Reading Skills |
| 14:45 | Jyoti Khadka | Psychometric Properties of the 25-item Cardiff Visual Ability Questionnaire for Children and Young People (CV AQC) |
| 15:05 | Lea Hyvarinen | Visual Impairment in School Children with Severe Intellectual Disability |

15:25 Coffee and Posters

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| 15:40 | Cathy Williams | Keynote Lecture: Size Matters - Birth Cohort Studies and Paediatric Ophthalmology. ALSPAC (Avon Longitudinal Study of Parents and Children) |
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Visual Cognition (Moderator: Janette Atkinson)

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| 16:20 | Patricia Riddell | Twisting Our Words: How Can We Use Twisty Text in Reading Research? |
| 16:40 | Kate Breckenridge | Assessing Attention in Children with Williams Syndrome and Down's Syndrome Using a New Comprehensive Attention Battery |
| 17:00 | Erin Babinsky | The Use of Visual Information for Reaching in Infants and 5 Year Old Children |

17:30 Evening Meal and Entertainment

Delegates will be treated to entertainment by UCAN, a production company that provides access to the arts for children and young people with visual impairment. This will be followed by a Welsh-themed evening buffet and an opportunity to meet the UCAN cast.

Tuesday 23rd June

10:15 Ditipriya The Karunamayee Eyecare Project 2009
 Mukhophadyay

Amblyopia (Moderator: Carol Westall)

10:30 Catherine Stewart Spatial and Neural Deficits of Human Amblyopia

10:50 Herb Simonsz Update on Electronic Recording of Compliance in Occlusion Therapy for Amblyopia

11:10 Coffee and Posters

Refractive Errors (Moderator: Kathryn J Saunders)

11:25 Lisa O'Donoghue Prevalence of Refractive Error in Northern Irish Children

11:40 Julie-Anne Little The Relationship Between Corneal Power and Astigmatism in Children with Down Syndrome

12:10 Susan J. Leat Prescribing Patterns for Hyperopia in Children in a University-Based Optometry Clinic

12:30 Mohammad Al-Bagdady The Impact of Parental Refractive Error on that of Children with Down's Syndrome

12:50 Lunch and Posters

Cerebral Visual Impairment and Electrophysiology (Moderator: Daphne McCulloch)

13:50 Catriona Macintyre-Beon Reliability of a Question Inventory for Structured History Taking in Children with Cerebral Visual Impairment

14:10 Christiaan Geldof Search Strategies Observed in the NEPSY Visual Attention Subset

14:30 Marjolein Dik CVI and Reading Problems

14:50 John Wattam-Bell High-Density VERPs to Local and Global Motion in Infants

15:10 Carol Westall Validity of Outcome Measures in Monitoring Incidence and Progression of Disease

15:30 John Stein Steady State Visual ERPs Reliably Distinguish Dyslexic from Normal Readers

15:50 Posters and Coffee

16:45 Business Meeting

18:30 Evening Meal

Coach to Cardiff Bay. Tables are booked at two of the most well-known restaurants in the Bay Development. Delegates will be provided with restaurant vouchers and will have time to walk around the Bay and see the sights before taking their places.

Wednesday 24th June

The Rauxandra Sireteanu Memorial Seminar

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| 9:30 | Keynote Lecture | Oliver Braddick and Jan Atkinson: A Tribute to Ruxandra Sireteanu |
| 10:30 | Maria Fronius | From Psychophysics to Clinical Research: Amblyopia as a Model of Plasticity of the Visual System |

11:00 Coffee and Posters

Clinical Procedures (Moderator: J Margaret Woodhouse)

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| 11:30 | David Bennett | A Pilot Study of a Card Based Test for the Diagnosis of Cognitive Visual Impairment |
| 11:50 | Shirley Anker | RASP – Rapid Acuity Screening Procedure: Use of Two Teller Acuity Cards |
| 12:10 | Daphne L McCulloch | Can We Predict Visual Outcome in Optic Nerve Hypoplasia (ONH)? |

12:30 Lunch

Accommodation (Moderator: Gordon Dutton)

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| 13:30 | Trine Langaas | The Role of Accommodative Variability in Predicting Myopic Progression |
| 13:50 | T Rowan Candy | The Balance Between Accommodation and Vergence During Visual Development |

14:10 Coffee and Posters

15:30 Close of Meeting