



33rd Head Group Meeting

29th January, 2021, UCL GOS Institute of Child Health via Zoom

<i>Programme</i>	
14:00 – 14:45	Session 1
<i>Panel</i>	Lynda Erskine (University of Aberdeen) and Jeremy Green (King's College London) <i>and Speakers</i>
14:00 - 14:05	Tengyang Qiu , Department of Craniofacial Development & Stem Cell Biology, King's College London, UK <i>The mechanism of vestibular lamina formation in human embryos</i>
14:05 - 14:10	Sami Leino , King's College London and The Crick Institute, London, UK <i>Plzf regulates the temporal pattern of Fgf signalling in the developing hindbrain and inner ear</i>
14:10 - 14:15	Mahbubeh Hejazi , GOS Institute of Child Health, and Dept of Mechanical Engineering, UCL, London, UK <i>Mechanobiology of craniosynostosis</i>
14:15 - 14:20	Afnan Alzarmrooni , University of Portsmouth, Portsmouth, UK <i>Cardiac competence of the head mesoderm fades concomitant with a shift towards the head skeletal muscle programme</i>
14:20 - 14:25	Zoe Crane-Smith , GOS Institute of Child Health, UCL, London, UK <i>Overexpression of Grhl2 causes midline craniofacial defects</i>
14:25 - 14:45	Q&A – General Discussion
14:45- 15:00	Tea Break 1: Breakout Rooms (posters)
	Session 2
<i>Panel</i>	Andrew Copp (UCL) and Karen Liu (King's College London) <i>and Speakers</i>
15:00 - 15:05	Eunchai Kang , University of Aberdeen, Aberdeen, UK <i>DISC1 Regulates Neurogenesis via Modulating Kinetochore Attachment of Ndel1/Nde1 during Mitosis</i>
15:05 - 15:10	Rita Sousa-Nunes , Centre for Developmental Neurobiology, King's College London, London, UK <i>Neural stem cells alter nucleocytoplasmic partitioning and accumulate nuclear polyadenylated transcripts during quiescence</i>
15:10 - 15:15	Lewis Evans , GOS Institute of Child Health, UCL, London, UK <i>Genome-wide CRISPR screen for genes regulating human cortical progenitor proliferation and differentiation</i>
15:15 - 15:20	Daniel Berg , University of Aberdeen, Aberdeen, UK <i>Generation of non-ventricular neural stem cells in the developing brain</i>
15:20 -15:25	Matthew Dawson Centre for Developmental Neurobiology, King's College London, London, UK <i>Studies in Cntnap2 mutant mice uncover sex differences in cortex development - implications for autism research</i>
15:25 - 14:45	Q&A – General Discussion
15:45- 16:00	Tea Break 2: Breakout Rooms (posters)
<i>Chairperson</i>	Patrizia Ferretti (UCL)
16:00 - 17:00	<p><i>Peter Thorogood Memorial Lecture</i></p> <p>Professor Robert Kelsh</p> <p>Department of Biology & Biochemistry, University of Bath, Bath, UK</p> <p>Painting by numbers – zebrafish neural crest and pigment pattern formation?</p>
	BEST TALK & ENGAGEMENT PRIZES