



## 35th Head Group Meeting – Craniofacial and Neural Development

27th March, 2023 | 10:30am – 6:00pm

Kennedy Lecture Theatre, UCL Great Ormond Street Institute of Child Health, London WC1N 1EH, UK

Time	Programme
10.30 -	<b>Registration and Coffee</b>
Chair	<b>Makis Ampartzidis</b> , Great Ormond Street Institute of Child Health, UCL
11.20 – 11.40	<b>Andrea Krstevski</b> , Great Ormond Street Institute of Child Health, UCL <i>“Cfl1-dependent cytoskeletal remodelling in cranial morphogenesis”</i>
11.40 – 12.00	<b>Olivia Dinwoodie</b> , Centre for Craniofacial & Regenerative Biology, King's College London <i>“Investigating the role of Wnts during repair of the tympanic membrane”</i>
12.00 – 12.20	<b>Sumru Bayin</b> , Gordon Institute, University of Cambridge <i>“Neural stem cell diversity and lineage plasticity in the neonatal cerebellum”</i>
12.20 – 12.40	<b>Florenca Cavodeassi</b> , St George's University of London <i>“Linking retinal patterning to visual function: lessons from the zebrafish”</i>
12.40 – 13.00	<b>Thea Willis</b> , Centre for Craniofacial & Regenerative Biology, King's College London <i>“An intrinsic role for WNT in pituitary development”</i>
13.00 – 14.00	<b>Lunch</b>
Chair	<b>Florenca Cavodeassi</b> , St George's University of London
14.00 – 14.20	<b>Jenny Lange</b> , Great Ormond Street Institute of Child Health, UCL <i>“The role of astrocytes in genetic epilepsies”</i>
14.20 – 14.40	<b>Marco Massimo</b> , Centre for Developmental Neurobiology, King's College London <i>“Haemorrhage of human foetal cortex associated with SARS-CoV-2 infection”</i>
14.40 – 15.00	<b>Yanlin Liu</b> , University of Aberdeen <i>“Investigation of the role of SLC38A8 in eye development: a potential link between the RPE and neural retina”</i>
15.00 – 15.20	<b>Anadika Prasad</b> , Dept of Cell and Developmental Biology, Division of Biosciences, UCL <i>“Differentiation signals from glia are fine tuned to set neuronal numbers during development”</i>
15.20 – 15.40	<b>Coffee break</b>
Chair	<b>Juan Fons Romero</b> , King's College London
15.40 – 16.00	<b>Owen Jones</b> , Great Ormond Street Institute of Child Health, UCL <i>“A dual fluorescent reporter hPSC line for live analysis of rod and cone photoreceptors within developing retinal organoids”</i>
16.00 – 16.20	<b>Claire Piper</b> , Centre for Craniofacial & Regenerative Biology, King's College London <i>“Cellular Morphogenesis of the Molar Tooth”</i>
16.20 – 16.40	<b>Nereo Kalebic</b> , Fondazione Human Technopole <i>“Morphology of neural progenitor cells in neocortex development”</i>
16.40 – 17.00	<b>William Barrell</b> , Centre for Craniofacial & Regenerative Biology, King's College London <i>“Novel regulation of ZO2 by GSK3 in mouse neural crest cells”</i>
Chair	<b>Patrizia Ferretti</b> , Great Ormond Street Institute of Child Health, UCL
17.00 – 18.00	<b>Peter Thorogood Memorial Lecture</b>  <b>Prof. Azim Surani</b> Director of Germline and Epigenetics Research, Wellcome Trust/Cancer Research UK Gurdon Institute, University of Cambridge <b>“Tracing the origin and development of the human germline.”</b>
	<b>BEST TALK PRIZES</b>