26th Head Group Meeting – 10th January 2014

Time	Talks
9:15 – 10:00	***Registration***
Chairperson	***Nicolas Daudet*** UCL Ear Institute
10:00 - 10:20	***Karli Montague*** MRC Centre for Developmental Neurobiology, King's College London *Investigating mechanisms of cranial motor nucleus formation*
10:20 - 10:40	***Mathew Tata*** UCL Institute of Ophthalmology *The angiogenic niche of neurogenesis*
10:40 - 11:00	***Jennifer Fuchs*** Dept. of Craniofacial Development and Stem Cell Biology, King's College London *Underlying developmental causes of otitis media in a mouse model*
11:00 - 11:20	***Yun Jin Pai*** Neural Development Unit (BDRC), UCL Institute of Child Health *The glycine cleavage system and neural tube defects*
11:20 – 11:40	***Coffee***
Chairperson	***Abigail Tucker*** Dept. of Craniofacial Development and Stem Cell Biology, King's College London
11:40 - 12:00	***Francesca Chiara*** MRC Centre for Developmental Neurobiology, King's College London *Foxg1 modulates midline axon crossing in the zebrafish telencephalon*
12:00 - 12:20	***Luca Urbani*** Paediatric Surgery Unit, UCL Institute of Child Health *Tissue engineering approach with acellular matrix supportS affected diaphragm of an atrophic mouse model with activation of resident cells*
12:20 - 12:40	***Basil Yannakoudakis*** Dept. of Craniofacial Development and Stem Cell Biology, King's College London *Growth of Meckel's cartilage in the Fuzzy mutant*
12:40 - 1:00	***Rebecca McIntosh*** MRC Centre for Developmental Neurobiology, King's College London *Basal Progenitors in the Zebrafish neural tube: Investigating their origin and spatial organisation*
1:00 - 2:00	***Lunch***
Chairperson	***Erwin Pauws*** Neural Development Unit (BDRC), UCL Institute of Child Health
2:00 - 2:20	***Leonardo Valdivia*** Department of Cell and Developmental Biology, UCL *Connections between patterning, proliferation, and differentiation in the zebrafish growing eye*
2:20 - 2:40	***Maisa Seppala*** Department of Orthodontics and Craniofacial Development, King's College London *Different requirements for Shh co-receptor function during facial development*
2:40 - 3:00	***Amel Ibrahim*** Developmental Biology Unit (BDRC), UCL Institute of Child Health *Modelling zygoma development for facial reconstruction in Treacher Collins Syndrome patients*
3:00 - 3:20	***Eleni Panousopoulou*** Dept. of Craniofacial Development and Stem Cell Biology, King's College London *Epithelial invagination by cellular arc stress*
3:20 - 3:40	***Tea***
Chairperson	***Jorn Lakowski*** Developmental Biology Unit (BDRC), UCL Institute of Child Health, London
3:40 - 4:00	***Fabrice Prin*** MRC National Institute for Medical Research *Hox regulation of cell segregation and apical remodelling in the hindbrain*
4:00 - 4:20	***Alexandra Chittka*** Wolfson Institute for Biomedical Research, UCL *Protein arginine methylation and the control of neural stem cell proliferation and differentiation*
4:20 - 4:40	***Anneliese Norris*** Dept. of Craniofacial Development and Stem Cell Biology, King's College London *Morphogenesis of the chick eye: cellular and molecular mechanisms*
4:40 - 5:00	***Sarah Baxendale*** MRC Centre for Developmental and Biomedical Genetics, University of Sheffield *Development of the zebrafish vestibular system - getting lost in the labyrinth*
Chairperson	**Patrizia Ferretti** Developmental Biology Unit (BDRC), UCL Institute of Child Health, London
5:00 - 5:45	**Peter Thorogood Memorial Lecture** ***Prof. Roger Patient*** MRC Molecular Haematology Unit, Weatherall Institute of Molecular Medicine University of Oxford ***Molecular mechanisms specifying blood and cardiovascular lineages during development***