Conference Agenda

Tuesday 10th September

Pembroke College, Oxford

16.00 Registration

17.00 Opening Remarks Professor Matthew Wood, Director, Oxford-Harrington Rare Disease Centre

17.15 Keynote Lectures

The Harrington Discovery Institute Jonathan Stamler, President, Harrington Discovery Institute

Gene therapy for Retinitis Pigmentosa Robert MacLaren, Professor of Ophthalmology, Nuffield Department of Clinical Neurosciences, University of Oxford

Gene therapy for Cystic Fibrosis Eric Alton, Chair in Gene Therapy, Faculty of Medicine, National Heart & Lung Institute, Imperial College London

19.00 Drinks and canapés reception

Wednesday 11th September

9.00 Session I

Keynote Lecture – NIH National Center for Advancing Translational Sciences Chris Austin, Director, NIH NCATS

Title tbc

Rita Balice-Gordon Global Head, Rare and Neurological Diseases Therapeutic Area, Sanofi

Title tbc

Thomas Voit, Director of the NIHR Great Ormond Street Hospital (GOSH) BRC, Professor and Honorary Consultant of Paediatrics at GOSH

Title tbc- new drug targets in Friedreich's Ataxia

Richard Wade-Martins, Professor of Molecular Neuroscience, Department of Physiology, Anatomy and Genetics, University of Oxford

Title tbc

Kevin Talbot (tbc), Professor of Motor Neuron Biology, Nuffield Department of Clinical Neurosciences, University of Oxford

11.30 Coffee

Session 2

Title tbc

Francesco Muntoni, Chair of Paediatric Neurology, UCL

Gene therapy in Duchenne Muscular Dystrophy and Spinal Muscular Atrophy Laurent Servais, Department of Paediatrics, University of Oxford

Session 3

Title tbc In born errors of metabolism *Tim Cox, Department of Medicine, University of Cambridge*

Title tbc

Wyatt Yue, Structural Genomics Consortium, University of Oxford

Title tbc

Atul Chopra, Investigator, Harrington Discovery Institute, University Hospitals, Cleveland

Title tbc

Bob Lightowlers, Professor of Molecular Neuroscience, University of Newcastle

14.15 Session 3

Rare blood disorders

Mike Laffan, Imperial College

Title tbc

Georg Holländer, Hoffmann and Action Medical Research Professor of Developmental Medicine

Title tbc

Bobby Gaspar, CSO, Orchard Therapeutics

Session 4

Title tbc Gene therapy in Dermatology

John McGrath, King's College London

Title tbc

Stuart Hughes, Vertex Pharmaceuticals

Title tbc Michael Panzara, Chief Medical Officer, Wave Life Sciences

16.20 Coffee break

16.45 Session 4

100k Genomes Project Richard Scott, Clinical Lead, Rare Diseases, Genomics England

Title tbc

Lucy Raymond, Professor of Medical Genetics and Neurodevelopment, Department of Medical Genetics, University of Cambridge

Title tbc

Jenny Taylor, Wellcome Trust Centre for Human Genetics, University of Oxford

Title tbc

Henry Houlden, Consultant Neurologist, UCL and Head of Neurological GeCIP Domain, Genome England

Title tbc

Hugh Watkins, Radcliffe Professor of Medicine, University of Oxford

Title tbc

Tim Barrett, Leonard Parsons Professor of Paediatrics and Child Health, University of Birmingham

Conference residential dinner

Thursday 12th September

Pembroke College, Oxford

8.30 Registration

9.00 Session 5

Title tbc Seng Cheng, CSO Rare Diseases, Pfizer

Title tbc Mahindra Makhija, Takeda Pharmaceuticals

Title tbc Per Lundin, Chief Operating Officer, Evox Therapeutics

Title tbc Steve Murray, Mallinckrodt Pharmaceuticals

Title tbc Madhurima Benekareddy, Project Lead and Lab Head, Roche

11.00 Coffee Break

II.20 Session 6

Birmingham Rare Disease Network

David Adams, Director, NIHR Birmingham Biomedical Research Centre, University of Birmingham

Title tbc

Willem Owehand, Professor of Experimental Haematology, University of Cambridge

LifeArc Philanthropic Fund for Rare Disease Translational Research Catriona Crombie, Philanthropic Fund Manager, LifeArc

12:45 Closing Remarks and Poster Prize