Update in Neuromuscular Disorders
Tuesday 3 - Friday 6 May 2016
Clinical Neuroscience Lecture Theatre at 33 Queen Square, London WC1N 3BG

PROGRAMME

Day 1 – Tuesday 3 May

09:30 – 10.00 Registration

Theme Duchenne Muscular Dystrophy

10:00 – 10:30 DMD: Current standards of care
Dr Adnan Manzur, ICH Dubowitz Centre

10:30 – 11:00 DMD: Why variability in clinical course
Prof Francesco Muntoni, ICH Dubowitz Centre

11:00 – 11:30 Clinical case presentation: Atypical early presentations
Dr Anoushka Alwis

11:30 – 12.00 COFFEE

12:00 – 12:30 Dystrophin in brain: What does it do?
Dr Valeria Ricotti, Medical Director BioMarin Europe and Honorary Lecturer, UCL Institute of Child Health, London.

12:30 – 13:00 DMD research highlights
Prof Francesco Muntoni, ICH Dubowitz Centre

13:00 – 13:45 LUNCH

13:45 – 14:20 Controversies in DMD management:
Bone health in childhood and young adults with DMD
Dr Claire Wood, Roslin Institute Edinburgh and John Walton Muscular Dystrophy Research Centre, Newcastle Upon Tyne
14:20 – 14:45  (Panel discussion - Paediatric endocrinology GOSH; Adult endocrinology UCLH)

14:45 - 15:00  TEA

15:00 – 15:30  Limb girdle muscular dystrophies
Dr Anna Sarkozy, ICH Dubowitz Centre

15:30 – 16:00  Case presentations
Dr Nadine McCrea

16:00 – 17.00  Myotonic dystrophy type 2: an unrecognized disorder with more differences than similarities from myotonic dystrophy type 1.
_Special guest speaker - Professor Giovanni Meola, University of Milan_

17:00 - 18:00  DRINKS RECEPTION
Day 2 – Wednesday 4 May

Spinal Muscular Atrophy

09:00 – 09:30  SMA: standards of care update
Francesco Muntoni, ICH Dubowitz Centre

09:30 – 10:00  Other inherited motor neuron disorders
Dr Mariacristina Scoto, ICH Dubowitz Centre

10:00 – 10:40  Clinical case presentation
Dr Arpana Silwal, ICH Dubowitz Centre

10:40 - 11:10  COFFEE

11:10 – 11:50  SMA respiratory care
Professor Anita Simonds, Royal Brompton Hospital

11:50 – 12:20  Clinical case presentation
Dr Joana Domingos, ICH Dubowitz Centre

12:20 – 12:40  Role of neurophysiology in investigation of arthrogryposis
Dr Matthew Pitt, Great Ormond Street Hospital

12:40 - 13.00  Clinical case presentation
Dr Anoushka Alwis

13:00 – 14:00  LUNCH

Muscle Disorders of Congenital Onset

14:00 – 14:30  Congenital Myopathy overview
Heinz Jungbluth, Evelina Children’s Hospital

14:30 – 15:00  Congenital Muscular Dystrophy overview
D Anna Sarkozy, ICH Dubowitz Centre

15:00 – 15.30  Clinical case presentation
Dr Arpana Silwal

15:30 – 15.45  TEA

Magnetic Resonance Neurography of Peripheral Nerve

15.45 – 16:15  Update on Peripheral Nerve MR imaging
Dr Sachit Shah, National Hospital for Neurology and Neurosurgery
16:15 – 16:45  **Clinical case presentations**  
Dr Adnan Manzur, ICH Dubowitz Centre

**Day 3 - Thursday 5 May**  
(A summary of the CPC this afternoon will be available at the Registration desk. Votes due in by lunchtime)

09:00 – 09:45  **Diagnosis of inherited neuropathies**  
Prof Mary Reilly, MRC Centre for Neuromuscular Diseases

09:45 – 10:15  **Case illustrations**  
Dr Alex Rossor, MRC Centre for Neuromuscular Diseases

10:15 – 11:00  **Monitoring Pregnancy in CMT**  
Dr Matilde Laura, MRC Centre for Neuromuscular Diseases

11:00 – 11:30  **COFFEE**

11:30 – 12:15  **Channelopathies update**  
Professor Mike Hanna, Director of the Institute of Neurology

12:15 – 12:45  **Case illustrations**  
Dr Emma Matthews, MRC Centre for Neuromuscular Diseases

12:45 – 13:45  **LUNCH**

13:45 – 14.30  **Inclusion Body Myositis Update**  
Dr Simon Hammans, University Hospital Southampton

14:30 – 15:15  **Mitochondrial Disorders Update**  
Dr Rob Pitceathly, MRC Centre for Neuromuscular Diseases

15:15 – 15:45  **TEA**

15:45 – 16:15  **CPC discussion**  
Dr David Bennett, Nuffield Department of Clinical Neurosciences, Oxford

16:15 – 16:45  **CPC conclusion**  
Dr Aisling Carr, MRC Centre for Neuromuscular Diseases
Day 4 – Friday 6 May

09:00 – 09:45  Update on antibodies in neuromuscular diseases - when to test and clinical relevance  
Dr Mike Lunn, MRC Centre for Neuromuscular Diseases

09:45 – 10:15  Case illustrations  
Dr Alex Rossor/Dr Pedro Tomaselli, MRC Centre for Neuromuscular Diseases

10:15 – 11:00  IVIG – How does it actually work?  
Dr Aisling Carr, MRC Centre for Neuromuscular Diseases

11:00 – 11:15  COFFEE

11:15 – 12:00  McArdle disease and other rare glycogen storage disorders: clinical phenotype, diagnosis and treatment  
Dr Ros Quinlivan, MRC Centre for Neuromuscular Diseases and Great Ormond Street Hospital

12:00 -12:45  The neuropathies associated with Waldenströms and other paraproteins  
Dr Mike Lunn, MRC Centre for Neuromuscular Diseases

12:45- 13:30  LUNCH

13:30 – 14:15  Acquired Myasthenia Gravis  
Dr Robin Howard, National Hospital for Neurology and Neurosurgery

14:15 – 14:45  Case illustrations  
Dr Jennifer Spillane, National Hospital for Neurology and Neurosurgery

14:45 – 15:00  TEA

THEME  Emerging therapies

15:00 – 15:45  Emerging therapies in muscle disease  
Prof Mike Hanna, Director of the Institute of Neurology

15:45 – 16:30  Emerging therapies in CMT  
Prof Mary Reilly, MRC Centre for Neuromuscular Diseases