

Update in Neuromuscular Disorders

Tuesday 22 – Friday 25 May 2018

Clinical Neuroscience Lecture Theatre at 33 Queen Square, London WC1N 3BG

PROGRAMME

Day 1 – Tuesday 22 May

09:30 – 10:00	Registration
THEME	Duchenne and limb girdle muscular dystrophies.
10:00 – 10:30	Duchenne Muscular Dystrophy: Standards of care 2018 Dr Adnan Manzur, ICH Dubowitz Neuromuscular Centre
10:30 – 11:15	Translational research update in Duchenne muscular dystrophy Professor Francesco Muntoni, ICH Dubowitz Neuromuscular Centre
11:15 – 11:30	Case presentations Marietta Pal-Magdics
11:30 – 12:00	COFFEE
12:00 – 12:30	Limb girdle muscular dystrophy: diagnostic update Dr Anna Sarkozy, ICH Dubowitz Neuromuscular Centre
12:30 – 13:00	Case presentations Dr Marietta Pal-Magdics and Dr Mario De Sa
13:00 – 13:45	LUNCH

THEME	Congenital muscular dystrophies
13:45 – 14:15	Congenital muscular dystrophy; subtypes and pathogenesis. Professor Francesco Muntoni, ICH Dubowitz Neuromuscular Centre
14:15 – 14:45	Therapeutic clinical trials in congenital muscular dystrophy. Professor Francesco Muntoni, ICH Dubowitz Neuromuscular Centre
14:45 - 15:15	TEA
THEME	Congenital myopathies
15:15 – 15:45	Congenital myopathies: Histopathological correlates Professor Caroline Sewry, ICH Dubowitz Neuromuscular Centre
15:45 – 16:20	Congenital myopathies: Update on clinical phenotypes Professor Heinz Jungbluth, Evelina Children’s Hospital, London
16:20 – 16:45	<i>Congenital myopathies: Therapeutic perspectives</i> Professor Heinz Jungbluth, Evelina Children’s Hospital, London
16:45 – 17:00	Case presentations Dr Mario De Sa

Day 2 – Wednesday 23 May

- 09:00 – 09:30** **Spinal muscular atrophy: standards of care (SOC) 2018**
Professor Eugenio Mercuri, Catholic University, Rome
- 09:30 – 10:00** **Research update on spinal muscular atrophy**
Professor Francesco Muntoni, ICH Dubowitz Neuromuscular Centre
- 10:00 – 10:30** **UK Nusinersen extended access program for SMA1**
Dr Mariacristina Scoto, ICH Dubowitz Neuromuscular Centre
- 10:30 - 10:45** **Discussion forum – SMA care aspects, (other than respiratory which will be covered in the next section)**
- 10:45 – 11:15** **COFFEE**
- 11:15 – 11:45** **Case presentations**
Dr Mario De Sa, Marietta Pal-Magdics and Adnan Manzur
- THEME** **Workshop on implementing SMA standards of care 2018**
- 11:45 – 12:25** **Anticipatory respiratory care in SMA1 and SMA2**
Professor Anita Simonds, Royal Brompton and Harefield NHS Foundation Trust
- 12:25 – 13:00** **Practical challenges and implementation of Respiratory SOC Panel**
Dr Louise Hartley, Consultant Neurologist, Royal London Hospital
Dr Kayal Vijaykumar, Consultant Neurologist, Bristol General Hospital
Dr Caroline Pao, Consultant respiratory physician, Royal London Hospital
Dr Elaine Chan, Consultant Paediatric respiratory physician
Professor Anita Simonds, Royal Brompton and Harefield NHS Foundation Trust
- 13:00 – 14:00** **LUNCH**
- THEME** **Congenital myasthenic syndromes**
- 14:00 – 14:30** **Congenital myasthenic syndromes: genetic update and classification**
Professor David Beeson, Weatherall Institute of Molecular Medicine, Oxford
- 14:30 – 15:00** **Choosing the right treatment for congenital myasthenic syndromes**
Dr Pinki Munot, ICH Dubowitz Neuromuscular Centre

15:00 – 15:15

Case presentations

Dr Samantha Chan, Dr Jacqueline Pitchforth and Dr Federica Trucco

15:15 – 15:45

TEA

THEME

Mitochondrial myopathies

15:45 – 16:30

Mitochondrial myopathies: clinical presentation, diagnosis and research update

Professor Shamima Rahman, Great Ormond Street Hospital

16:30 – 16:45

Case presentations

Dr Adnan Manzur, ICH Dubowitz Neuromuscular Centre

Day 3 - Thursday 24 May – please collect your CPC case from the registration desk and hand in your answer by lunchtime, there are prizes for the winners!

- 09:00 – 09:40** **Diagnosis of complex inherited neuropathies**
Dr Alex Rossor, MRC Centre for Neuromuscular Diseases
- 09:40 – 10:00** **Case presentations – complex inherited neuropathies**
Dr Menelaos Pipis, MRC Centre for Neuromuscular Diseases
- 10:00 – 10:40** **Running an IVIG service – lessons learned**
Dr Aisling Carr, MRC Centre for Neuromuscular Diseases
- 10:40 – 11:00** **Case presentations IVIG**
Dr Mahima Kapoor, MRC Centre for Neuromuscular Diseases
- 11:00 – 11:30** **COFFEE**
- 11:30 – 12:15** **Adult Mitochondrial disease update**
Dr Rob Pitceathly, MRC Centre for Neuromuscular Diseases
- 12:15 – 12:45** **Developing new therapies in mitochondrial disease**
Professor Patrick Chinnery, Clinical Neurosciences, University of Cambridge
- 12:45 – 13:45** **LUNCH**
- 13:45 – 14:30** **Adult muscular dystrophies diagnosis and management**
Dr David Hilton-Jones, Oxford Neuromuscular Centre, John Radcliffe Hospital
- 14:30 - 15:15** **Familial Amyloid Polyneuropathy**
Professor Mary Reilly, MRC Centre for Neuromuscular Diseases
- 15:15 – 15:45** **TEA**
- 15:45 – 16:15** **CPC (Clinical Pathological Conference) discussion**
Dr Mark Roberts, Greater Manchester Neurosciences Unit at Salford Royal
NHS Foundation Trust
- 16:15 – 17:00** **CPC conclusion**
Dr Rob Pitceathly MRC Centre for Neuromuscular Diseases

17:00 – 18:00

***You are invited to join us for a drinks reception
In the foyer of 33 Queen Square***

Day 4 – Friday 25 May

- 09:00 – 09:45** **Muscle channelopathies update**
Professor Mike Hanna, Director, Institute of Neurology
- 09:45 – 10:15** **Adult metabolic muscle diseases**
Dr Mark Roberts, Greater Neurosciences Unit at Salford Royal NHS Foundation Trust
- 10:15 – 10:45** **Polymyositis and Inclusion body myositis**
Dr Pedro Machado, MRC Centre for Neuromuscular Diseases
- 10:45 – 11:15** **COFFEE**
- 11:15 – 12:00** **New treatments for Guillain Barre Syndrome (GBS) and Chronic Inflammatory Demyelinating Polyneuropathy (CIDP)**
Dr Mike Lunn, MRC Centre for Neuromuscular Diseases
- 12:00 -12:20** **Case presentations – GBS and CIDP**
Dr Stephen Keddie, MRC Centre for Neuromuscular Diseases
- 12:20- 13:15** **LUNCH**
- 13:15 – 14:00** **Myasthenia Gravis**
Professor Dimitri Kullmann, UCL Institute of Neurology
- 14:00 – 14:45** **Small Fibre Neuropathies**
Professor David Bennett, Nuffield Department of Clinical Neurosciences, Oxford
- 14:45 – 15:15** **TEA**
- 15:15 – 16:00** **Muscular Dystrophies transition to adult care**
Ros Quinlivan, National Hospital for Neurology and Neurosurgery
- 16:00 – 16:30** **Myotonic dystrophies: latest approach to management**
Dr Chris Turner, National Hospital for Neurology and Neurosurgery