

# Update in Neuromuscular Disorders

Monday 16<sup>th</sup> – Friday 20<sup>th</sup> June 2008

Wolfson Lecture Theatre, NHNN, Queen Square, London WC1N 3BG

MRC

Centre for  
Neuromuscular Diseases

## Day 1 Monday 16<sup>th</sup> June 2008

### Muscular dystrophies in childhood

09:00 – 09:30	Historical perspective on muscular dystrophies	Victor Dubowitz
09:30 – 10:15	Duchenne: the importance of a firm diagnosis	Francesco Muntoni
10:15 – 11:00	Duchenne MD: standards of care	Maria Kinali
11:00 – 11:30	Coffee	
11:30 – 12:15	The limb girdle muscular dystrophies	Volker Straub
12:15 – 13:00	Clinical case presentations <ol style="list-style-type: none"><li>1. Dr Gautam Ambegoknar</li><li>2. Dr Mariacristina Scoto</li><li>3. Dr Amelie Nadeau</li><li>4. Dr Emma Clement</li></ol>	
13:00 – 14:00	Lunch	
14:00 – 14:45	Cardiac management in DMD: controversies and way forward	John Bourke
14:45 – 15:15	Clinical case presentations <ol style="list-style-type: none"><li>1. Dr Amelie Nadeau</li><li>2. Dr Gautam Ambegoknar</li><li>3. Dr Maria Kinali</li></ol>	
15:15 – 15:45	Tea	
15:45 – 16:30	Challenges in respiratory care in NMD	Anita Simonds
16:30 – 17:00	Illustrative case presentation <ol style="list-style-type: none"><li>1. Dr Sebahattin Cirak</li><li>2. Dr Gautam Ambegoknar</li><li>3. Dr Mariacristina Scoto</li></ol>	

**Day 2 Tuesday 17<sup>th</sup> June 2008**

**The floppy infant and congenital myasthenic syndromes**

09:00 – 09:30	The floppy infant – clinical aspects	Victor Dubowitz
09:30 – 10:00	The floppy infant – diagnostic approaches	Adnan Manzur
10:00 – 10:30	Clinical case presentations 1. Dr Amelie Nadeau 2. Dr Adnan Manzur 3. Dr Mariacristina Scoto	
10:30 – 11:00	Coffee	
11:00 – 11:30	Spectrum of congenital MDs	Stephanie Robb
11:30 – 12:15	New concepts: the spectrum of dystroglycanopathies	Francesco Muntoni
12:15 – 13:00	Clinical case presentations 1. Dr Amelie Nadeau 2. Dr Gautam Ambegoknar 3. Dr Sebahattin Cirak	
13:00 – 14:00	Lunch	
14:00 – 14:45	Electrophysiological diagnosis of NMD	Matthew Pitt
14:45 – 15:30	Congenital myasthenia – clinical aspects	Stephanie Robb
15:30 – 15:45	Tea	
15:45 – 16:15	Congenital myasthenia – molecular aspects	David Beeson
16:15 – 17:00	Clinical case presentations 1. Dr Sebahattin Cirak 2. Dr Amelie Nadeau 3. Dr Mariacristina Scoto	

**Day 3 Wednesday 18<sup>th</sup> June 2008**

**Management and treatment of spinal muscular atrophy and muscular dystrophies**

09:00 – 09:30	Becker Muscular Dystrophy	David Hilton-Jones
09:30 – 10:00	Clinical aspects of SMA	Victor Dubowitz
10:00 – 10:20	Lessons from clinical trials in SMA	Francesco Muntoni
10:20 – 10:40	Challenges in physiotherapy in SMA	Marion Main
10:40 – 11:00	Application of EK scale in SMA	Birgit Steffensen
11:00 – 11:15	Discussion forum	
11:15 – 11:45	Coffee	
11:45 – 13:00	Mini-workshop – anaesthetic management of NMD Introduction – Adnan Manzur 1. Claire Mallinson 2. Geraldine Edge 3. Steven Scuplak 4. Panel discussion	Adnan Manzur
13:00 – 14:00	Lunch	
14:00 – 14:45	Quality of life	Imelda de Groot
14:45 – 15:30	Transition of care	Mike Rose
15:30 – 16:00	Tea	
16:00 – 16:30	Molecular therapies for muscular dystrophies	Dominic Wells
16:30 – 17:00	Stem cells for muscular dystrophy	Jennifer Morgan

**Day 4 Thursday 19<sup>th</sup> June 2008****Adult muscle disease**

09:00 – 09:30	Muscle channelopathies – clinical and genetic	Mike Hanna
09:30 – 10:00	Muscle channelopathies – electrophys approach	Veronica Tan
10:00 – 10:45	Illustrative case presentation	Veronica Tan Emma Matthews Mike Hanna
10:45 – 11:15	Coffee	
11:15 – 11:45	Mitochondrial disease – phenotypes and diagnosis	Shamima Rahman
11:45 – 12:15	Mitochondrial disease – new treatments and monitoring scales	Doug Turnbull
12:15 – 12:45	Illustrative case presentation	Susan Tomlinson Shamima Rahman
12:45 – 13:00	Discussion forum	
13:00 – 14:00	Lunch	
14:00 – 14:30	Myotonic dystrophy – clinical features and diagnosis	David Hilton-Jones
14:30 – 15:00	Myotonic dystrophy – new treatments/trials	Chris Turner
15:00 – 15:30	Degenerative myopathy IBM	Matt Parton
15:30 – 16:00	Tea	
16:00 – 16:30	Inflammatory myopathies – diagnosis and treatment	David Isenberg
16:30 – 17:00	Illustrative case pathology – dystrophy vs myositis	Janice Holton

**Day 5 Friday 20<sup>th</sup> June 2008****Adult peripheral nerve and neuromuscular junction**

09:00 – 09:15	Introduction	Mary Reilly
09:15 – 09:45	Inflammatory demyelinating neuropathies	Michael Lunn
09:45 – 10:15	Vasculitic neuropathies	Hadi Manji
10:15 – 10:45	Illustrative case presentations	Michael Lunn Hadi Manji
10:45 – 11:15	Coffee	
11:15 – 11:45	Small fiber neuropathies	Martin Koltzenburg
11:45 – 12:15	Diabetic neuropathies	Gareth Llewelyn
12:15 – 12:45	Illustrative case presentations	Martin Koltzenburg Gareth Llewelyn
12:45 – 13:00	Discussion forum	
13:00 – 14:00	Lunch	
14:00 – 14:30	Charcot-Marie-Tooth disease – clinical and genetic	Mary Reilly
14:30 – 15:00	Hereditary neuropathies – neurophysiological approach	Julian Blake
15:00 – 15:30	Illustrative case presentations	Mary Reilly Matilde Laura
15:30 – 16:00	Coffee	
16:00 – 16:40	Adult myasthenia gravis	Dimitri Kullmann
16:40 – 17:00	Management of myasthenic crisis	Nicholas Hirsch