Update in Neuromuscular Disorders

Monday 13th – Thursday 16th June 2011 Clinical Neuroscience Lecture Theatre at 33 Queen Square, London WC1N 3BG

Day 1 - Monday 13th June AM: Muscular Dystrophies

Registration and coffee 08:30 - 09:0009:00 - 09:30 What's new in Duchenne Muscular Dystrophy? Prof Francesco Muntoni 09:30 - 10:15 Cognitive and behavioral profile of Duchenne MD Prof Gillian Baird 10:15 - 10:45 Psychological effects of participation in Clinical trials Prof Elena Garralda 10:45 - 11:15 Coffee 11:15 - 11:45 Case studies – DMD, behavior and therapeutic options 11:45 - 12:30 The Limb Girdle Muscular Dystrophies – old and new. **Prof Kate Bushby** 12:30 - 13.00 Case presentations 13:00 - 14:00 Lunch PM: Therapies altering morbidity/ survival in Neuromuscular Disorders (NMD). Focus cardiac aspects Workshop: Optimising Cardiac monitoring in Neuromuscular Disorders 14.00-14.10 Cardiac involvement in NMD – focus Dr Adnan Manzur cardiomyopathy 14.10-14.30 Role of Echocardiography in monitoring: strengths **Prof Nihounapoulus** and limitations 14.30-14.50 Threshold for treatment in cardiomyopathy Dr John Bourke Cardiac evaluation of high risk patients for spinal **Dr Mathew Fenton** 14.50-15.10 surgery Panel discussion 15.10-15.30 Chaired by Dr John Bourke 15:30-16:00 Tea 16:00 - 16.30Diagnostic Algorithm for suspected muscle disease Dr Ros Quinlivan presenting with cardiac symptomatology 16:30 - 17:00 Cardiac transplantation in muscle disorders – the Dr Mike Burch

evolving field.

Day 2 - Tuesday 14th June

AM: Congenital Muscular Dystrophy + Mitochondrial disorders				
09:00 - 09:45	Congenital Muscular Dystrophies (CMD)	Prof Francesco Muntoni		
09:45 – 10:30	Interactive, Illustrative case presentations			
10:30-11:00	CMD – Treatment approaches & Outcome measures	Prof Eugenio Mercuri		
11:00 - 11:30	Coffee			
11:30 - 12:00	Mitochondrial Disorders: Comprehensive classification and genetic basis	Dr Shamima Rahman		
12:00 - 12:30	Confirming mitochondrial diagnosis: Lactate, ragged reds, respiratory chain and beyond.	Prof Joanna Poulton		
12.30 - 13.00	Illustrative cases			
13:00 - 14:00	Lunch			
PM: Successful transition and survival into adulthood				
14:00 - 14:25	Pain symptomatology in neuromuscular disorders	Dr Adnan Manzur		
14:25 – 14:50	Aches, pains, and cramps of metabolic origin	Dr Ros Quinlivan		
14.50 – 15:15	Autonomic dysfunction in long term survivors of severe NMD	Dr Perry Elliot		
15.15 – 15 30	Case presentations			
15.30-16.00	Теа			
16:00 - 16:30	Unmet emotional / sexual needs of adolescents with DMD	Dr Laurent Servais		
16:30- 17.00	Duchenne MD in Adulthood: Challenges to survival	Prof Anita Simmonds		

Day 3 - Wednesday 15th June Genetic Neuromuscular Diseases

09:00 - 09:45	Inherited muscle channelopathies	Prof Mike Hanna
09:45 – 10:15	Illustrative cases - channelopathies	Prof Mike Hanna
10:15 - 11:00	The myotonic dystrophies	Dr Chris Turner

11:00 - 11:30	Coffee		
11:30 – 12:15	Charcot Marie Tooth disease (CMT)	Prof Mary Reilly	
12:15 – 12:30	Illustrative cases – CMT	Prof Mary Reilly	
12:30 - 13:00	Management of CMT foot	Dr Matilde Laura / Dr Gita Ramadharry	
13:00 - 14:00	Lunch		
14:00 - 14:45	Mitochondrial diseases – a clinical overview	Dr Shamima Rahman	
14:45 – 15:15	Case presentations – mitochondrial disease	Dr Shamima Rahman & Prof Mike Hanna	
15:15 – 16:30	Coffee		
15:30 – 16.15	FSH	Dr Mark Roberts, Salford	
16:15 – 17:00	Amyloid neuropathies	Dr Sinead Murphy	
Day 4 – Thursday 16 th June Acquired Neuromuscular Diseases (AM summary of CPC given to delegates. Votes due in by lunchtime)			
09:00 - 09:45	Inflammatory muscle diseases (not including IBM)	Dr David Hilton-Jones	
09:45 – 10:15	Illustrative cases – inflammatory muscle diseases	Dr Mike Hanna, Dr Matt Parton, Dr Chris Turner	
10:15 - 11:00	Genetic and acquired inclusion body myositis	Prof Hanns Lochmüller	
11:00 - 11:30	Coffee		

11:30 – 12:15Drug-induced neuropathiesDr Hadi Manji12:15 – 13:00Drug-induced myopathies casesDr Matt Parton13:00 – 14:00LunchLunch

14:00 – 14:30 Genetic motor neurone diseases Dr Katie Sidle

- 14:30 15:00 Inflammatory demyelinating neuropathies CIDP/MMN Dr Mike Lunn
- 15:00 15:30 Illustrative cases- CIDP/MMN
- 15:30 16:00 Coffee
- 16:00 16:30 CPC discussion
- 16:30 17:00 CPC

Prof Michael Hanna

Dr Mike Lunn