Recordati
Rare Diseases
Fondation d'entreprise

Advanced metabolic course: Controversies in management

Manchester, UK 11 - 13 March 2015

Advancing knowledge in rare diseases: independent, professional education and training

www.**RRD-foundation**.org

Advanced metabolic course: Controversies in management

Manchester, UK **11 - 13 March**

Course description

This course is aimed at experienced paediatric clinicians and other practitioners with experience in inborn errors of metabolism. It covers areas of controversy both in management and diagnosis of a variety of diseases. It includes a session on future genetic technologies and their role in diagnostics. The talks are complimented by workshops and case discussions. This course is intended to be interactive; it brings together a vast array of know-how, experts and resources to improve participants understanding of IEM in order to promote best practice in hospitals and healthcare systems.

Learning objectives:

- To provide a forum for discussion of complex cases
- To provide the opportunity to share personal experience with experts in the field via the panel discussions and workshops
- To provide an up-date on current and future practice

Provider organisations

WILLINK BIOCHEMICAL GENETICS UNIT, MANCHESTER CENTRE FOR GENOMIC MEDICINE, CENTRAL MANCHESTER UNIVERSITY HOSPITALS NHS FOUNDATION TRUST

The Royal Manchester Children's Hospital was founded in 1829 as a small dispensary based in Manchester, Lancashire, England for the treatment of sick children. It was the first such establishment in Great Britain and by 1855 had developed into a six-bed hospital. In 1923 it was granted Royal Patronage. It is now part of the Central Manchester NHS Foundation Trust. In 2009 it re-located to its current newly constructed facility on the Oxford Road site. This has enhanced links with St Mary's Hospital, Manchester and the University of Manchester. The Willink Biochemical Genetics Unit, first established in the Royal Manchester Children's Hospital by George Komrower in 1961, has now forged links with the Manchester genetics service and is an integral part of the Manchester Centre for Genomic Medicine.

Wednesday 11th March 2015

Welcome and introduction, Dr Alex Broomfield, Dr Elisabeth Jameson, Manchester

Genetics

Next generation sequencing (NGS) overview, Prof William Newman, Manchester

Interaction between metabolomics and NGS, Dr Kevin Mills, London

Workshops with experts: understanding NGS, Prof William Newman, Dr Jill Urquhart, Dr Siddharth Banka, Manchester

Homocystinurias and methylation defects

Homocystinurias, Prof John Walter, Manchester

Methylation defects, Prof Henk Blom, Freiburg

Newborn screening of homocystinurias and methylation disorders, Dr Viktor Kozich, Prague

Case discussion with expert panel from session

Thursday 12th March 2015

Liver

Overview of potential indications for liver transplant in inborn errors of metabolism and US experience, Prof Jerry Vockley, Manchester

Surgical options, TBC

Renal

When to refer to transplant in MMA, Dr Alex Broomfield, Manchester

Debate: haemodialysis vs peritoneal dialysis in MMA, Dr Eric Finlay, Leeds, Dr Mohan Shenoy, Manchester

Case discussion with expert panel from session

HSCT

Overview of HSCT for X-ALD, Wolmans, juvenile MLD, MPS VI, Prof Robert Wynn, Manchester

Case discussion with expert panel from session, Prof Robert Wynn, Manchester, Dr Ashok Vellodi, London, Dr Colin Steward, Bristol

Friday 13th March 2015

Pancreatitis in OA

Overview and department's experience, Dr Elisabeth Jameson, Manchester

Diagnosis and medical management of pancreatitis, TBC

Surgical management of pseudocysts and other complication of pancreatitis, Mr Naveed Alizai, Leeds

Case discussion with expert panel from session

Neurotransmitters

Management of neurotransmitter disorders, Dr Manju Kurian, London

Cerebral folate disorders, Dr Siddharth Banka, Manchester

Dietetics

Dietary management of GSD: what is best practice? TBC

GA1: when to use diet and when not to? Miss Marjorie Dixon, London

Case discussion with expert panel from session

Registration details

Participant profile:

The course is restricted to 35 participants and designed for paediatricians with at least 4 years clinical experience in paediatric metabolic medicine.

Fees:

The course fees of 450€ cover:

- 2 nights bed and breakfast
- Lunch, coffee and 2 dinners during the course

Registration process and deadline:

The registration form should be completed on-line www.rrd-foundation.org and submitted with your curriculum vitae in English. No payment is required at this stage. Deadline for registration is **25 January 2015.**

Selection criteria and review process:

Candidates will be selected based on their background and experience
The course programme committee will review the applications and select participants. Selection decisions will be announced within 15 days following the deadline for registration.

CME accreditation:

An application will be made to the EACCME for CME accreditation.

Course organising committee:

Elisabeth Jameson, *Manchester, UK*
Alexander Broomfield, *Manchester, UK*
John Walter, *Manchester, UK*

Contact Recordati Rare Diseases Foundation:

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www.rrd-foundation.org

Other courses in 2015

The changing spectrum of IMD: Surviving longer and growing old with IMDs

Washington DC, USA **21 - 23 May**

Classification and diagnostic approach of IMD affecting the synthesis and remodeling of complex lipids

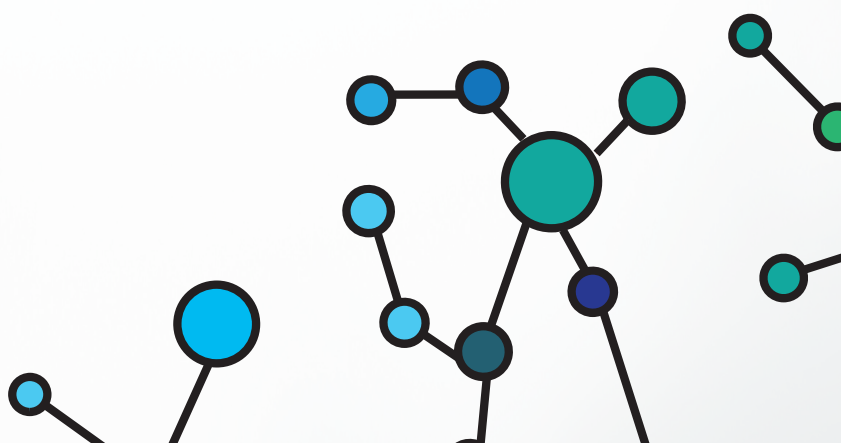
Paris, France **24 - 26 June**

Genetic congenital heart diseases

Rome, Italy **7 - 9 October**

Neurotransmitter focus course

San Servolo Island, Venice, Italy **9 - 10 November**



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