



**The Association for
Clinical Biochemistry &
Laboratory Medicine**

Better Science, Better Testing, Better Care

**ACB Trent, Northern & Yorkshire Region Spring Scientific Meeting
29th of March**

Harrogate Hospital, The main lecture theatre, Strayside Education Centre

Programme

Morning Session

- Chair:** Nuthar Jassam, Consultant Clinical Biochemist, Harrogate Hospital
- 09:30 – 09:55** Registration & coffee
- 09:55 – 10:00** **Welcome and Introduction**
Nuthar Jassam
- 10:00 – 10:30** **A case of MCAD**
Shakeel Rahman, Consultant Paediatrician, Harrogate & District NHS Foundation Trust
- 10:30 – 11:10** **Screening for SCID – History, Methodology & Planning for a UK Pilot Programme.**
Lesley Tetlow, Consultant Clinical Biochemist, Director of Newborn Screening,
Royal Manchester Children's Hospital
- 11:10 – 11:50** **Bartter's Gitleman's Gordan's and Hypomagnesaemias**
Eric Finlay, Consultant Paediatric Nephrologist, Leeds Teaching Hospitals
- 11:50-12.30** **Vitamin B12 deficiency or disorder of Cobalamin absorption, transport or metabolism?
When to suspect, what tests to do, and how to tell the difference.**
Claire Hart, Metabolic Section Lead, Sheffield Children's Hospital
- 12:30 – 13:00** Lunch
- 13:00-13:40** TNY Committee meeting

Afternoon Session

- Chair:** Mick Henderson, Director of Biochemical Genetics service, LTH & Willink.
- 13:45 – 14:30** **The Biochemical Investigation of Primary Mitochondrial Diseases**
Amanda Lam, Principal Clinical Biochemist and Deputy Director of Neurometabolic Unit, UCLH
- 14:30 – 15:20** **Investigating Inherited Metabolic Disease, Looking Back at the Past and Forward to the Future**
Mick Henderson, Consultant Clinical Biochemist, Director of Biochemical Genetics service, LTH & Willink.
- 15:20 – 16:10** **Two Cases of LCHADD - Would Newborn Screening Have HELLPed**
Rob Barski, Principal Clinical Biochemist, St James's University Hospital
- 16:10 – 16:30** Closing comments

Registration:

ACB members = £10

Non-ACB members, Full day registration = £20