HMDS
haematological malignancy diagnostic service
education & training

Precision Medicine: the changing role of Haematopathology
Friday 10th July 2015 9.00 am to 5.30pm Royal Armouries Leeds

Open meeting (9.10am - 9.15am)	**Sheila O'Connor**	
Session 1 Chair: **Sheila O'Connor**	**Techniques 1 hour** **(9.15 am to 10.30 am)**	
Implementation and development of diagnostic NGS services.	Helen Lindsay	Leeds Genetics Laboratory
The application of array-based technologies in the diagnostic pathway of haematological malignancies	Sharon Barrans	Haematological Malignancy Diagnostic Service, Leeds
Clinical Bioinformatics: Unlocking the potential of genomics in healthcare	Jan Taylor	Haematological Malignancy Diagnostic Service, Leeds
COFFEE 10.30-11.00		
Session 2 **Chair: Dr Sahra Ali**	**Myeloid Session 1.5 hours** **(11am - 12.30pm)**	
CML 2015: Benefits and Risks	Steve O'Brien	Newcastle
Molecular diagnosis of myelodysplastic syndromes	Catherine Cargo	Haematological Malignancy Diagnostic Service, Leeds
MRD in the management of AML	Mike Dennis	Christie Hospital, Manchester
LUNCH 12.30- 1.30		
Session 3 **Chair: Andrew Jack**	**Special session 1 hour** **(1.30 - 2.30pm)**	
Towards a clinically relevant molecular classification of chronic lymphocytic leukaemia	Anna Schuh	John Radcliffe Hospital, Oxford
Leukaemia & Lymphoma Research and Precision Medicine; where are we now and where should we be?	Chris Bunce	Leukaemia &Lymphoma Research
Session 4 **Chair: Ruth de Tute**	**Myeloma session 1 hour** **(2.30pm -3.30)**	
Molecular mechanisms of Amyloid disease	Ashutosh Wechalekar	UCL , London
Genetic profiling approaches in myeloma	Charlotte Pawlyn	Marsden hospital, London
COFFEE 3 - 3.30 -4		
Session 5 **Chair: Cathy Burton**	Lymphoid session1.25 hours (4-5.15pm)	
Cancer immune responses in mature B-cell neoplasms	Reuben Tooze	Leeds University
Precision Medicine for Aggressive Lymphoma	Andrew Jack	Haematological Malignancy Diagnostic Service, Leeds
Targeted therapy: Moving towards cure of CLL	Pete Hillmen	Leeds Teaching Hospitals
Close meeting (5.15pm - 5.30pm)	**Cathy Burton**	