



## Joint UK Cancer Cytogenetics Group and Centre for Haemato-Oncology Annual Conference

Herschel Building Newcastle University Newcastle upon Tyne

## Monday, 9th and Tuesday, 10th April 2018

Provisional PROGRAMME		
Monday, 9th April		
12.00	Registration and lunch	
13.00	Welcome Chair: <i>Christine Harrison</i>	
13.10	FISH and MLPA in ALL2003  Claire Schwab	
13.30	Guest Lecture Important abnormalities in B-other ALL, the best methods for their detection and algorithms for testing in Japan, mainly ZNF384 and MEF2D Dr Kentaro Ohki, Department of Pediatric Hematology & Oncology, National Center for Child Health and Development, Japan	
14.00	Centre for Haemato-Oncology Guest Lecture Chair: Christine Harrison	
	Repurposing imatinib to treat refractory T-cell Acute Lymphoblastic Leukaemia Dr Frederik van Delft, Northern Institute for Cancer Research	
14.30	FISH for haematological cancer: an update on probes and probe designs Sven Hauke, Generon, UK	
15.00	Detection of gene fusions in leukaemias and solid tumours by next generation sequencing  Lisa Irving, Northern Genetics Service, Newcastle	
15.20	Update on Myechild01 Christine Harrison	
15.40	Coffee	
16.10	Blood wise Guest Lecture Chair: Christine Harrison	
	The Molecular Landscape of pediatric AML treated in the ELAM02 trial in France Professeur Hélène Lapillonne, Hôpital d'enfants Armand Trousseau, Paris	
17.10	Drinks Reception	

## Tuesday, 10th April

9:20	Registration and Welcome
9.30	The New International Childhood ALL Trial: ALLtogether Anthony Moorman
10.30	SNP Arrays in ALL2011 Kathryn Watts, Northern Genetics Service, Newcastle
11.00	Coffee
11.30	Guest Lecture Chair: Anthony Moorman
	Incorporating comprehensive cytogenetic and molecular data into the National Cancer Registry in England.  David Bowen
12.00	Guest Lecture Progress with GEL Shirley Henderson
13.00	Lunch
14.00	The trials and tribulations of delivering an MPN NGS service: The WMRGL experience 1 year on.  Kim Reay, Birmingham
14.20	WMRGL AML/MDS NGS service: series of case reports.  David Hill, Birmingham
15:45	Close of Meeting

With many thanks to Bloodwise, Newcastle University and our sponsors