## **UK NEQAS**

## Leucocyte Immunophenotyping Molecular Haemato-Oncology Trial Schedule 2025 – 2026

Sheffield Teaching Hospitals

Accredited Programmes	Trial issue	APR 25	MAY 25	JUN 25	JUL 25	AUG 25	SEP 25	ОСТ 25	NOV 25	DEC 25	JAN 26	FEB 26	MAR 26
BCR::ABL1 and AML Translocation Identification	3	x				х				x			
BCR::ABL1 Kinase Domain Variant (Mutation) Status	3			x				х				x	
BCR::ABL1 Major Quantification	3		x				x				x		
BCR::ABL1 Minor Quantification	3		x				x				x		
BRAF p.Val600Glu (V600E) Mutation Status for Hairy Cell Leukaemia	3	x			x					x			
FLT3 Mutation Status	3				x				×				x
IG/TCR Clonality Status	3	x				×				x			
<i>KIT</i> p.Asp816Val (D816V) Mutation Status for Mast Cell Disease	3		x		2		x				x		
Lymphoplasmacytic Lymphoma/Waldenström Macroglobulinaemia	3			x				x					x
Myeloproliferative Neoplasms Diagnostic Testing <sup>1</sup>	4		x			x			х			x	
NPM1 Mutation Status	3				x				x				x
Paediatric Acute Leukaemia Translocations	3			x				x				x	
Post-Stem Cell Transplant Chimerism Monitoring	5		x		x			х		x		x	

Non-accredited Programmes	Trial Issue	APR 25	MAY 25	JUN 25	JUL 25	AUG 25	SEP 25	OCT 25	NOV 25	DEC 25	JAN 26	FEB 26	MAR 26
Lymphoid Gene Panels	2						X <sup>2</sup>						Х <sup>3</sup>
Measurable Residual Disease for Acute Myeloid Leukaemia by Molecular Methods	2					x							x
Measurable Residual Disease for Lymphoid Neoplasms by Molecular Methods	2			х					x				
Myeloid Gene Panels	2					X <sup>2</sup>						X <sup>3</sup>	

1. The JAK2 p.V617F mutation status and MPN DT programmes have now been merged and include testing of JAK2 p.V617F, JAK2 exon 12, CALR and MPL. Please note, only the JAK2 p.V617F aspect of testing is currently accredited. We are working towards accreditation for the other markers: 2. 1adudes: educational variant interpretation; 3. Technical

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