

## SOUTH EAST HMDS REQUEST FORM



Genomic Laboratory	Hub		st forms from: w		genomics.nhs.uk			r-IIIIII o	
All fields		are mandatory. Illegible, unclear or incomplete forms may result i				in delays or rejection.			
Last name:		Sex: Male / Female / Intersex / Not specified			*White:	British ☐ Irish ☐ Any Other White Background ☐			
First name:		Transgender: MTF/F	-тм	Mixed:		White And Black Caribbean ☐ White And Black African ☐ White And Asian ☐			
DOB: (dd/mm/yyyy)				Asian or	Any Other Mixed Background ☐  Indian ☐ Pakistani ☐ Bangladeshi ☐				
NHS number*:							er Asian Backgroui	nd 🗆	
Hospital no: Ori		iginating Lab No:					Caribbean □ African □ Any Other Black Background □		
Patient postcode*: Pu		rchase Order No:	chase Order No:			Other Ethnic Chinese Any Other Ethnic Group Chinese Chinese Any Other Ethnic Group Chinese Chi			
Non-NHSE Funded i.e. Research / Private (attac		h invoicing details)			Groups:  Not stated □	Not Kno	(please specify	/:)	
Indication for testing: ☐ New Diagnosis ☐ Staging / Prognosis ☐ Disease Monitoring / MRD^ ☐ Transplant ☐ URGENT (provide details)									
Suspected Diagnosis	Details (including recent targeted immunotherapy treatment):					ment):	FBC: date (dd/mm/yy)		
☐ CML ☐ MPN (non-CML)	- Indicate course number (#) & days post-chemotherapy/transplo					ant (#)	Hb/PCV		
☐ Mastocytosis							MCV		
□ CEL/HES								WBC	
☐ MDS/MPN							Neutrophils		
□ MDS □ ALL								Lymphocytes	
☐ AML	: information, s	ition, so please provide as much detail as possible				Monocytes			
☐ Myeloma	Whole Ge	nome Sequencing [A	ome Sequencing [ALL and AML] Sample (PB / BM in EDTA)					Eosinophils Platelets	
☐ CLL/LPD	☐ Somation	Sample (PB / BM in ED						Blast count	
☐ B/T-Cell Lymphomas ☐ Histiocytic/Dendritic	versal Contain	Container in saline) / Other – please specify_			ify	Paraprotein:			
				attached * *These are mandatory for WGS to pro			to proceed.	Isotype G/A/M K/L	
☐ Unknown/Other ☐ Confirm 'Fit for Treatment'								Quantification	
Specimens: Slides x3 PB BM Aspirate BM Trephine Lymph Node Skin Other (please specify)  Immunophenotyping/Morphology Genomics: Diagnostic/Relapse (BMA) Genomics: Monitoring									
☐ Immunophenotyping		For ALL requests on new diagnosis/relapse/full reassessment					MRD samples to arrive Mon-Thurs		
(EDTA + 3 unstained slides)		please send the following samples to arrive within 48 hours:  Lithium Hep				urs.		rrive within 24 hours	
□ PNH (PB EDTA only)		• EDTA x2					□ BCR::ABL1 monitoring (20ml PB EDTA)*		
☐ Disease monitoring (ALL, AML, CLL, MM)		☐ Genomic tests a	$\square$ Genomic tests as per clinical details/morphology/flow					BCR::ABL1 TKD mutation (20ml PB EDTA)*  *Please indicate transcript type in clinical details.	
Special Samples:		Appropriate tests will be reflexed in SE-HMDS, so please ensure clinical details and blood counts are as accurate as possible, and sufficient					☐ FIP1L1::PDGFRA (monitoring only)		
☐ CSF (Transfix + Universal sterile containers) ☐ Ascites/Pleural/Pericardial fluid		samples sent.				:110	☐ AML molecular MRD (Paired PB and BM)		
(Universal sterile container)		Specified Genomic Test			Tosts (DR	1	PML::RARA / CBFB::MY	H11 / RUNX1::RUNX1T1 / NPM1 / Other	
☐ Full Aspirate Morphology Report		<u>-</u>					Specify other:		
(3 unstained slides)  Histology/Cytopathology		Myeloid: (EDTA)			oid: (EDTA)		☐ ALL molecul	ar MRD	
Biopsy site:		<ul><li>☐ MPN Panel (JAK2, Exon12, CALR, MP</li><li>☐ CML exclusion (BCR::ABL1)</li><li>☐ Rapid FISH required</li></ul>			ognostics (panel +	SNP-A	☐ <b>FISH</b> (LH/EDT	A)	
☐ Morphology/IHC				+ IgVH mutation) (20ml) (pre-treatment confirmed CLL)			☐ Transplant/Chimerism (PB and BM)		
☐ Genomic testing		☐ Eosinophilia FISH panel		☐ Lymphoid/histiocytic panel			☐ add CD19 (for B-LPD/B-ALL)		
☐ Second opinion		☐ Myeloid Gene Panel		☐ IGH + TCR (B/T clonality)					
☐ Histiocytosis investigation	ns	☐ Germline variant confi	☐ Germline variant confirmation (skin) ☐ Other						
CLINICIAN DETAILS				Signatur	٠				
Requesting Clinician / Consultant:				Signature:  Sample Collection: Date (dd/mm/yyyy) Time (hh:mm)					
Hospital & Department:				Danger of infection (DOI): YES / NO Details:					
Contact: Phone / Place			1)	(Must be provided or sample will not be processed)					
Contact: Phone / Bleep			II.	SE-HMDS Reception: kch-tr.sehmdsreception@nhs.net (default for most enquiries)  Consultant Haematologists kch-tr.KHMDC-consultants@nhs.net					
Please send ALL samples to: SE-HMDS			Lab co	Lab contact - Immunophenotyping: 020 3299 586 synnovis.immunophenotypingkch@nhs.net					
c/o Central Specimen Reception,			I .	Lab contact - Cytogenetics: 020 3299 7637 kch-tr.cytogeneticslaboratory@nhs.net Lab contact - Molecular Genomics: 020 7848 5809 kch-tr.LMH@nhs.net					
Blood Sciences Laboratory, Ground Floor Bessemer Wing,				Lab contact - Histopathology: 020 3299 3045 kch-tr.histopathologyoffice@nhs.net					
King's College Hospital, Denmark Hill, London SE5 9RS			Lab co	Lab contact - NPM1 MRD: 020 7188 7188 ext.51060 gst-tr.amlmrd@nhs.net					