ONCOLOGY GENETIC TEST REQUEST

South East Scotland Genetic Service

Western General Hospital, Edinburgh, EH4 2XU



PATIENT DETAILS (printed label)		REFERRER DETAILS		
		Consultant: (please print)		
		Hospital:		
		Contact telephone:		
		Sample taken by (please print and sign)		
Required: Name, date of birth, CHI or 1st line home address and post code				
PROVISIONAL DIAGNOSIS/CLINICAL DETAILS		SAMPLE DETAILS		
		Bone Marrow Lymph Node Peripheral Blood Other		
		Date of sampling:		
		Time of sampling:		
		Taken by:		
Diagnosis/Presentation Remission/Follow up				
🗌 Relapse/Progression 🗌 Staging				
Trial (please state which one)		URGENT: Yes No HIGH RISK (see over): Yes No		
		NHS Private		
Date of sample arrival:	LAB USE ONL TESTS REQUIRED	<u>.</u> Y	CD138 isolation	
White Blood Cell Count:	C Karyotype		Cell count:	
Set up by:	Karyotype and FISH		Volume:	
Triaged by:	🗆 Array		Set up by:	
ADDITIONAL INFORMATION				
FISH labels/Array number				Laboratory Number

In submitting this sample, the clinician confirms that consent has been obtained for testing and storage of the patient material.

Incomplete or illegible forms, or use of incorrect sample tubes, will cause delay or rejection of samples.

Genetics Laboratory South East Scotland Genetic Service DAVID BROCK BUILDING Western General Hospital Crewe Road Edinburgh EH4 2XU

Phone: 0131 537 1940 Int: 31940

Email: wgh.cytogenetics@nhslothian.scot.nhs.uk

Arrange for immediate transport to the laboratory (van service – do not post). If this is not available, specimens should be refrigerated. **(DO NOT FREEZE)**

Summary of samples required for routine tests

Cytogenetic and Molecular Cytogenetic tests

Bone marrow aspirate in saline/heparin container supplied by the laboratory.

Blood Sample: volume 2-5ml in Lithium heparin Tube

PETS: 3-6 μ m thick sections, fixed in formalin (24-48 hr), mounted on positively charged slides and baked overnight at 56 °C.

Tumour sent in Solid Tissue transport medium supplied by the laboratory.

It is your responsibility to ensure that samples are packaged to comply with the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR 2019) at

https://www.unece.org/trans/danger/publi/adr/adr2019/19contentse.html

ADR 2019 requires that this sample (unless subject to exceptions outlined in "infection control" below) is labelled:

EXEMPT HUMAN SPECIMEN

------Fold along this line and place into specimen bag sleeve with delivery address showing------

Infection Control

Both laboratories handle samples in accordance with procedures outlined in the National Infection Prevention and Control Manual: <u>http://www.nipcm.hps.scot.nhs.uk/</u>

The Cytogenetics Laboratory cannot accept samples from patients who have or are suspected of having Group 3 or 4 pathogens. The DNA laboratory is however able to extract DNA from these samples which must be labelled with a 'Danger of Infection' sticker.

Information for users of genetic tests

Details of sample requirements can be found on http://www.edinburghlabmed.co.uk/TestDirectory/Pages/Site.aspx?dID=35

Details of the Cytogenetic service can be found <u>http://www.nhslothian.scot.nhs.uk/Services/A-</u> Z/ClinicalGeneticsService/GeneticLaboratoryServices/CytogeneticsService/Pages/default.aspx

Additional forms can be downloaded from

http://www.nhslothian.scot.nhs.uk/Services/A-Z/ClinicalGeneticsService/GeneticLaboratoryServices/Pages/ReguestForms.aspx

Incomplete or illegible forms, or use of incorrect blood tubes, will cause delay or rejection of samples.

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