GOVERNMENT OF WESTERN AUSTRALIA

PathWest LABORATORY MEDICINE WA

FLUORESCENCE IN-SITU HYBRIDISATION (FISH) REQUEST FORM
DIAGNOSTIC GENOMICS

PATIENT DETAILS					
UMRN		Date of birth		Sex	
Surname		First name			
Street address				Postcode	
Medicare Number					

REQUESTING PRACTITIONER			
Surname		First name	
Address			
		Postcode	
Phone		Fax# for reports	
Provider no.			

AUTHORISATION			
Signature of requestor		Date	

BILLING DETAILS	
	PATIENT CONSENT *Medicare Assignment (Section 20A of the Health Insurance Act 1973) I offer to assign my right to benefits to the approved pathology practitioner who will render the requested pathology service(s) and any eligible pathologist determinable service(s) established as necessary by the practitioner.* **PATIENT SIGNATURE:** _____ **DATE:** _____
	INVOICE REQUESTING LABORATORY – Please note that the requesting laboratory will be invoiced if no option is selected, if the requested test is not Medicare rebatable or if patient consent is not obtained.

CASE DETAILS			
Clinical details and diagnosis (Please attach cytology/histology report)			
Pathology provider		Pathologist	
Lab accession no.		Block no.	

GOVERNMENT OF WESTERN AUSTRALIA

PathWest LABORATORY MEDICINE WA

REQUIRED MATERIALS

- One representative H&E slide with area of interest circled (10mm diameter)
- 3µm (lymphoma) or 4µm unstained sections on **positively charged** slides (at least one slide per probe request).
- Two additional slides are recommended if repeat assays are required for technical reasons.

Send samples to:
Central Specimen Registration Area, PathWest, PP Block, QEII Medical Centre, Hospital Ave, Nedlands WA 6009.

Phone: 08 6383 4240 **Fax**: 08 6383 4280
Email enquiries: Pathwest.qefishdg@health.wa.gov.au or Ben.Allanson@health.wa.gov.au

PROBE TESTS (please tick)

	1p/19q co-deletion		IGH-PAX5 fusion			NUTM1 break apart
	7p (EGFR) amplification/ chromosome 7 gain		IRF4/DUSP22 break apart			NUTM1-BRD4 fusion
	ALK1 break apart / EML4 fusion		IRF4-IGH fusion			PAX3-FOXO1 fusion
	ATF1 break apart		IRF4-IGK fusion			PAX7-FOXO1 fusion
	BAP1 deletion		IRF4-IGL fusion			PDGFB break apart
	BCL2 break apart		Isochromosome 12p (KRAS/CEP12)			PHF1 break apart
	BCL2-IGH fusion		JAZF1 break apart			PLAG1 break apart
	BCL6 break apart		MALT1 break apart			Ploidy Studies (13/21, XY18)
	BCL6-IGH fusion		MALT1-BIRC3 fusion			RB1 (13q14) deletion
	BCL6-MYC fusion		MALT1-IGH fusion			RELA break apart
	BCOR break apart		MAML2 break apart			RET break apart
	Biliary CDKN2A deletion		MDM2 amplification			ROS1 break apart
	BRAF break apart		CDK4 amplification			SMARCB1 (INI1) loss
	BRD4 break apart		Melanocytic 4-colour FISH test			SS18 break apart
	CCND1 break apart		Monosomy 10			SS18-SSX1 fusion
	CCND2 break apart		MYB break apart			SS18-SSX2 fusion
	CCND3 break apart		MYC amplification			TFE3 break apart
	CCND1-IGH fusion		MYC break apart			TP53 (17p13) deletion
	CDKN2A (p16) deletion		MYC-IGH fusion			TP63 disruption/TBL1XR1 fusion
	CIC break apart		MYC-IGK fusion			Trisomy 3/18
	CREB1 break apart		MYC-IGL fusion			Trisomy 7
	CREM break apart		NCOA2 break apart			Trisomy 12
	CSF1 break apart		NF2 deletion			Trisomy 17
	DDIT3 (CHOP) break apart		N-MYC (MYCN) amplification			USP6 break apart
	ETV6 break apart		NR4A3 break apart			VHL (3p25) deletion
	EWSR1 break apart/FLI1 fusion		NTRK1 break apart			YWHAE break apart
	FUS break apart		NTRK2 break apart			YWHAE-NUTM2A/B fusions
	FUS-CREB3L2 fusion		NTRK3 break apart			
	IGH break apart					

Other Tests: