



# AWMGS Shire report template

 GWASANAETH I GYMRU	
<i>Cytogenetics Section Genetic Diagnostic Laboratory</i>	
Dr. Naqvi Bronglais General Hospital Caradog Road Aberystwyth Dyfed SY23 1ER	
<b>CYTOGENETIC ANALYSIS</b>	
Name: [REDACTED]	Lab No: [REDACTED]
Address: [REDACTED]	Date of Birth: [REDACTED]
	NHS No: [REDACTED]
	Hospital: Bronglais General Hospital
	Ward/Clinic: [REDACTED]
	Consultant: Dr. Naqvi
Sample Type: [REDACTED]	Sub-type: [REDACTED]
Indication: Acute myeloid leukaemia	Date Collected: [REDACTED]
	Date Received: [REDACTED]

**REPORT**

Karyotype: FISH showed no evidence of PML-RARA rearrangement

Fluorescence in situ hybridization (FISH) studies were performed on a peripheral blood direct harvest using the CytoCell PML-RARA Translocation Fast probe.

Analysis showed a normal hybridisation pattern in all 100 cells examined.


Please note that due to suboptimal sample quality, only selective scoring was possible.

Episode number [REDACTED]

Cytogeneticist: [REDACTED]      Head of Section: [REDACTED]      Report Date: [REDACTED]

Copies to: [REDACTED]


Page 1 of 1 Report on Lab No M26-0919

 NHS  
CYMRU  
WALES

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# AWMGS GLIMS report template

	
<b>All Wales Genomics Laboratory Report</b> M84 Chronic Myeloid Leukaemia	
Requestor: [REDACTED]	Patients Name: [REDACTED]
	Date of Birth: [REDACTED]
	NHS No: [REDACTED]
	Biological Sex: [REDACTED]

<b>Result summary</b> PML::RARA gene rearrangement NOT detected by FISH
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**Result**  
Analysis showed a normal hybridization pattern in all 100/100 (100%) cells examined.

**Interpretation**  
There was, therefore, no evidence of a PML::RARA gene rearrangement.

**Follow-up**  
The results of G-band metaphase analysis will follow in due course.

Reported By: \_\_\_\_\_      Authorised Date: \_\_\_\_\_  
Authorised By: \_\_\_\_\_

TECHNICAL INFORMATION


**Test Methodology**  
Fluorescence in situ hybridisation (FISH) studies were performed on a bone marrow smear slide using the CytoCell Fast PML/RARA Dual Colour Dual Fusion Probe.

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Laboratory No: [REDACTED]  
Sample Type: [REDACTED]

Data Sample Collected: [REDACTED]  
Date Sample Received: [REDACTED]



Page 1 of 2