


# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p>UKAS MEDICAL 9839</p> <p>Accredited to ISO 15189:2022</p>	<h3>The Royal Marsden NHS Foundation Trust</h3> <p>Issue No: 007 Issue date: 12 February 2025</p>	
	<p><b>Immunophenotyping Department</b> The Royal Marsden Hospital 15 Cotswold Road Sutton SM2 5PT</p>	<p><b>Contact: Zanell Lategan</b> Tel: +44 (0)20 8661 3354 E-Mail: Zanell.Lategan@rmh.nhs.uk</p>
<p><b>Testing performed at the above address only</b></p>		

### DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p><b>HUMAN BODY FLUIDS AND TISSUES</b></p> <p>Blood, Bone Marrow, CSF, Biopsies including fine needle aspirates and other body fluids: pericardial fluid, peritoneal fluid, pleural fluid, ascitic fluid, vitreous fluid, BAL fluid and EBUS</p>	<p><u>SIHMDS Immunophenotyping activities for the purpose of clinical diagnosis</u></p> <p>Diagnosis and monitoring of Chronic Lymphoid Neoplasms using the following antibodies:</p> <p>Screening tube CD8, Kappa, CD56, Lambda, CD5, CD19, CD3, CD38, CD20, CD4, CD45, CD33, CD34, CD10, TRBC1</p> <p>B-cell follow on and Hairy Cell Markers CD81, ROR1, CD5, CD23, CD10, CD79b, CD19, CD200, CD43, CD20, CD45</p> <p>CD103, CD11c, CD123, CD25, CD43, CD305, CD19, CD45, CD20</p> <p>Ki67, BCL2, CD10, CD19</p> <p>T-cell follow on CD4 CD25, CD26, CD3, CD10, CD2, CD7, CD4, CD5, CD8, CD45, TRBC1</p>	<p>Manufacturer's instructions for the Beckman Coulter DxFlex Flow Cytometers, using either Cellmek automated cell preparation analysers or manual red cell lysis sample preparation and in-house methods</p> <p>Immuno No. 10 Immuno No. 22 Immuno No. 87 Immuno No. 88 Immuno No. 89 Immuno no. 91 Immuno No. 8 Immuno No. 64</p>



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<p>Blood, Bone Marrow, CSF, Biopsies including fine needle aspirates and other body fluids: pericardial fluid, peritoneal fluid, pleural fluid, ascitic fluid, vitreous fluid, BAL fluid and EBUS.</p>	<p>MRD assessment in AML</p>	<p>Manufacturer's instructions for the Beckman Coulter DxFlex Flow Cytometers, using either Cellmek automated cell preparation analysers or manual red cell lysis sample preparation and in-house methods</p>
<p>Peripheral Blood (EDTA)</p>	<p>Diagnosis and monitoring of PNH:</p> <p>WBC FLAER,CD157,CD64,CD15,CD45</p> <p>RBC CD59,CD235a,CD71</p> <p>AML Tube 1</p> <p>CD7, CD56, CD13, CD117, CD34, CD33, CD38, CD11b, HlaDr, CD45, CD19, CD123</p> <p>AML Tube 2</p> <p>CD16, CD300e, CD117, CD13, CD105, CD34, CD14, CD33, CD36, CD45, CD64, CD71, CD10</p>	<p>Immuno No. 66</p> <p>Immuno No. 10 Immuno No. 22 Immuno No. 87 Immuno No. 88 Immuno No. 89 Immuno no. 91</p> <p>Immuno No. 10 Immuno No. 22 Immuno No. 87 Immuno No. 88 Immuno No. 89 Immuno no. 91</p>



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<p>Peripheral Blood, PBSCH, Bone Marrow</p>	<p>CD34 enumeration for the purposes of stem cell transplant.</p> <p>CD45, CD34, 7AAD</p>	<p>Beckman DX Acquios Immuno No. 64 Immuno No. 93</p>
<p>Bone Marrow</p>	<p>CD3 enumeration for the purposes of stem cell transplant.</p> <p>CD45,CD34,7AAD</p>	<p>Beckman DX Flex Immuno No. 64</p>
<p>Peripheral Blood</p>	<p>Immune Monitoring (CD3, CD4, CD8, CD19 and CD56 percentage and absolute counts)</p>	<p>Beckman Acquios Immuno No. 93</p>



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