
	Severn Pathology				
	SOP Name	Extension to Scope of Accredited Activity			
	Template ref	GP/PQFM/2	Version	4.0	
	SOP Number	HA/DE/COMM/0139	Date	8.2.2024	
	Authoriser				

Department of Haematology

Extension to Scope of Accreditation

Severn Pathology will comply with the requirements of all relevant regulatory bodies and is committed to the use of examination procedures that will ensure the acceptable quality of all tests performed and are fit for their intended use.

The accredited scope of activity for the department is given in the UKAS schedule. From time to time, amendments to this scope may be required, examples include addition of new tests or changes to test methodology. In such cases, the department will apply for Extension to Scope (ETS) from UKAS. The following tests are currently in this process.

Activity	Comments
FBC aka CBC including Haemoglobin Total and differential white cell count (Neutrophils, Lymphocytes, Monocytes, Eosinophils and Basophils) Red Blood Cells Platelets Mean Cell Volume Mean Cell Haemoglobin Mean Cell Haemoglobin Concentration Haematocrit	ETS platform change Sysmex XN9000 to Beckman DxH 900-2S and DxH560
Reticulocytes	ETS platform change Sysmex XN9000 to Beckman DxH 900-2S
Morphological Assessment of Blood Films	ETS platform change Sysmex SP10/DI60 to Beckman Cellavision / Aerospray
Blood Coagulation Studies: Clotting screen Prothrombin Time Activated Partial Thromboplastin Time Thrombin time D-Dimer Claus Fibrinogen Lupus screen Anti Thrombin III Protein S Protein C Factor Assays (X, XI, XII, II, V, VII, VIII, IX, XIII)	ETS platform change Sysmex CS to Werfen ACL TOP 750
Detection of Intrinsic Factor Antibodies Quantification of Erythropoietin Level	Now undertaken by Biochemistry
HbA1c	Menarini to Sebia Capillarys 3 TERA (transferred from Biochemistry)
Detection of Abnormal Haemoglobins and thalassaemia	Biorad HPLC to Sebia CAPILLARYS 3 TERA