

Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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



10295

Accredited to
ISO 15189:2022

Norfolk and Norwich University Hospital NHS Foundation Trust trading as Eastern Pathology Alliance

Issue No: 007 Issue date: 28 November 2025

Haematology/Coagulation
Blood Sciences Laboratory
Norfolk and Norwich University
Hospital
Colney Lane
Norwich
NR4 7UY

Contact: Fiona Butcher
Tel: +44 (0)1603 286900
E-Mail: fiona.butcher@nnuh.nhs.uk

Testing performed at the above address only

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS	<u>Haematology examination activities for the purpose of clinical diagnosis:</u>	In house methods in conjunction with manufacturer's instructions using:
EDTA Whole Blood	Full Blood Count including: Haemoglobin Haematocrit (Hct) Red Cell Count Nucleated RBC Mean Cell Haemoglobin (MCH) Mean Cell Haemoglobin Concentration (MCHC) Mean Cell Volume (MCV) White cell count (WBC) Neutrophil count Monocyte count Lymphocyte count Eosinophil count Reticulocyte count	Abbott Alinity HSQ analyser by flow cytometry, haematocrit (Hct), MCH and MCHC by calculation. SOP: EPA-HAP-001



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HUMAN BODY FLUIDS (cont'd)	<u>Haematology examination activities for the purpose of clinical diagnosis</u> (cont'd):	In house methods in conjunction with manufacturer's instructions using:
EDTA Whole Blood	Blood film reporting of normal and abnormal morphologies	Abbott Alinity HS slide maker and stainer (SMS) (Wrights Stain) Microscopy: May Grunwald Giemsa SOP: EPA-HAP-002
EDTA Whole Blood	Identification of Malarial spp parasites spp P. falciparum, P. vivax, P. malariae & P. ovale	Manual slide preparation, staining and Microscopy. Thin films: Giemsa pH7.2 Thick films: Fields stain SOP: EPA-HAP-004
EDTA Whole Blood	Detection of malarial parasites spp Plasmodium falciparum HRP2 & P. falciparum, P. vivax, P. ovale, P. malariae Pan LDH	Apacor CareUS Rapydtest SOP: EPA-HAP-004
EDTA Whole Blood	Detection of Epstein Barr virus	Accusay Launch kit SOP: EPA-HAP-005
EDTA Whole Blood	Erythrocyte sedimentation rate (ESR)	Automated using Alifax test1 Photometric capillary stopped flow kinetic analysis SOP: EPA-HAP-003
EDTA Whole Blood	Erythrocyte sedimentation rate (ESR)	Automated using Jo Plus ESR analyser EPA-HAP-003 Documented in-house methods to meet the requirements of the Sick cell and Thalassaemia screening programme, as defined in the July 2018 Sick cell and Thalassaemia screening programme: laboratory QA evidence requirements
EDTA Whole Blood	Haemoglobin S variant screen	ClinTech Sick cell Solubility Test Kit SOP: EPA-HAP-007
EDTA Whole Blood	Detection of abnormal haemoglobin (HbA2 and HbF) and putative identification of Hb variants Hb S, C, D- Punjab, E, O-Arab, Lepore	Sebia Capillarys OCTA 3 piercing analyser using capillary electrophoresis SOP: EPA-HAP-008 and 009



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HUMAN BODY FLUIDS (cont'd)	<u>Coagulation examination activities for the purpose of clinical diagnosis:</u>	In house methods in conjunction with manufacturer's instructions using: Werfen ACL TOPS 550
Citrated Plasma	APTT	Synthasil and SOP EPA-HAP-043
Citrated Plasma	PT/INR	Recombiplastin 2G and SOP EPA-HAP-042
Citrated Plasma	Fibrinogen	Quantified Fibrinogen assay (Q.F.A) EPA-HAP-044
Citrated Plasma	D-Dimer	Latex Dimer Assay HS500 EPA-HAP-045
Citrated Plasma	Thrombin Time	Bovine Thrombin EPA-HAP-045
Citrated Plasma	Intrinsic Factor assays FXII, FXI, FVIII, FIX)	1 stage APTT SynthSil EPA-HAP-049
Citrated Plasma	Extrinsic and common Pathway Factor Assays (FX, FV, FVII, FII)	1 stage PT Recombiplastin 2G EPA-HAP-049
Citrated Plasma	Von Willebrands Antigen assay	Immunotubidimetric anti-VWF EPA-HAP-050
Citrated Plasma	Von Willebrands Activity assay	Immunotubidimetric anti-GP1b EPA-HAP-050
Citrated Plasma	Antithrombin Assay	Chromogenic EPA-HAP-048
Citrated Plasma	Protein C assay	Chromogenic EPA-HAP-048
Citrated Plasma	Protein S assay	Immunotubidimetric EPA-HAP-048
Citrated Plasma	Lupus Anticogulant Screen	Dilute Russels Viper Venom (DRVV) and Lupus Sensitive (Synthasil SP) EPA-HAP-047
Citrated Plasma	LMWH Assay	Anti-Xa LMWH assay EPA-HAP-051



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HUMAN BODY FLUIDS (cont'd)	<u>Coagulation examination activities for the purpose of clinical diagnosis:</u> (cont'd)	In house methods in conjunction with manufacturer's instructions using:
Citrated Plasma	Dabigatran Assay	Dilute thrombin time assay EPA-HAP-052
Citrated Plasma	Rivaroxaban Assay	Anti Xa chromogenic assay EPA-HAP-051
Citrated Plasma	Apixaban Assay	Anti Xa chromogenic assay EPA-HAP-051
Citrated Plasma	Edoxaban	Anti Xa chromogenic assay EPA-HAP-051
END		