


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 UKAS MEDICAL 8167 Accredited to ISO 15189:2012	Trustees of The London Clinic	
	Issue No: 004	Issue date: 22 August 2019
	Department of Haematology The London Clinic 116 Harley Street London W1G 7JL	Contact: Beverley Barker (Quality Manager) Tel: +44 (0)20 7616 7755 Fax: +44 (0)20 7616 7687 E-Mail: B.Barker@thelondonclinic.co.uk Website: www.thelondonclinic.co.uk
Testing performed at the above address only		

Site activities performed away from the locations listed above:

Location details	Activity
20 Devonshire Place London W1G 6BW	Blood storage & issue Fridge managed by Blood Transfusion



8167
Accredited to
ISO 15189:2012

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Trustees of The London Clinic
Issue No: 004 **Issue date:** 22 August 2019

Testing performed at main address only

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>HUMAN BODY FLUIDS</p> <p>Venous Whole Blood (EDTA)</p>	<p><u>Haematology examination activities for the purpose of clinical diagnosis</u></p> <p>Full Blood Count</p> <p>Haemoglobin estimation</p> <p>Red Cell Count</p> <p>Platelet Count</p> <p>Haematocrit</p> <p>Differential white cell count</p> <p>Reticulocyte</p> <p>Mean Cell Volume (MCV)</p> <p>Mean Cell haemoglobin (MCH)</p>	<p>Manufacturer's instructions for Abbott Cell-Dyn Ruby Multi Angle Polarized Scatter Separation laser flow cytometry in conjunction with in house documented procedure HAEM SOP-1</p> <p>Colorimetry</p> <p>optical laser light scatter analysis</p> <p>Dual angle optical laser light scatter analysis</p> <p>Calculated parameter from MCV and RBC</p> <p>4 angle optical MAPSS Multiple Scatterplot Analysis</p> <p>Methylene Blue NCCLS method, supravital staining technique</p> <p>Calculated parameter</p> <p>Calculated parameter</p>
<p>Venous whole blood (EDTA)</p>	<p>Mean Cell Haemoglobin concentration (MCHC)</p>	<p>Calculated parameter</p>
<p>Venous whole blood (EDTA)</p> <p>Bone Marrow</p>	<p>Examination of films for morphology</p>	<p>Manual staining by May-Grünwald-Giemsa stain and microscopy HAEM-SOP-4</p>
<p>Blood</p> <p>Bone marrow</p>	<p>Blood / bone marrow film analysis</p>	<p>Manual staining by May-Grünwald-Giemsa stain and microscopy HAEM-SOP-4 or Automated using Siemens Hema-Tek 3000 stainer HAEM-SOP-19.</p>



8167
Accredited to
ISO 15189:2012

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Trustees of The London Clinic
Issue No: 004 **Issue date:** 22 August 2019

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS (cont'd)	<u>Haematology examination activities for the purpose of clinical diagnosis (cont'd)</u>	
Venous whole blood (EDTA)	Erythrocyte Sedimentation Rate (ESR)	Manufacturer's instructions for Alifax - Photometric capillary stopped flow kinetic analysis in conjunction with in house documented procedure HAEM-SOP-17 or
	Detection of: Haemoglobinopathies and Thalassemia	Manufacturer's instructions for TOSOH G8 – HPLC in conjunction with documented in house procedure HAEM-SOP-30 and:
Venous whole blood (EDTA)	HbA1c Haemoglobin A Haemoglobin A2 Haemoglobin F	HAEM-SOP-31 HAEM-SOP-32
Venous whole blood (EDTA)	G6PD	Binax Now kit Immunochromatographic assay in conjunction with in house documented procedure HAEM-SOP-30
Venous whole blood (EDTA)	Blood Parasites (Malaria, Filaria, Trypanosoma, Protozoa)	Documented in house methods: Giemsa Stain and manual film microscopy HAEM-SOP-25
Venous whole blood (EDTA) Serum/Plasma	Infectious Mononucleosis (IM)	Manufacturer's instructions for Microgen Accusay - Direct Solid Phase Immunoassay in conjunction with in house documented procedure HAEM-SOP-26
Whole Blood (EDTA)	Sickle solubility	Manufacturer's instructions for Microgen Kit Solubility test in conjunction with in house documented procedure HAEM-SOP-7



8167
Accredited to
ISO 15189:2012

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Trustees of The London Clinic
Issue No: 004 **Issue date:** 22 August 2019

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS (cont'd)	<u>Haematology examination activities for the purpose of clinical diagnosis</u> (cont'd)	
Whole Blood (EDTA)	Detection of malarial parasites: <ul style="list-style-type: none"> • • P. falciparum • P. vivax • P. malariae • P. ovale 	Manufacturer's instructions for qualitative screening with BinaxNow Immunochromatographic assay in conjunction with in house documented procedures: HAEM-SOP-24 and HAEM-SOP-25
Venous Blood (Citrate)	Blood Coagulation Prothrombin Time Activated partial Thromboplastin Time Thrombin Time Fibrinogen D Dimer	Manufacturer's instructions for Diagnostica Stago- STA-R Evolution Viscosity or STAGO STA Compact Max Viscosity based clot detection and photometric measurement of chromogenic and latex immunoassays in conjunction with in house documented procedures: HAEM-SOP-11 HAEM-SOP-12 HAEM-SOP-14 HAEM-SOP-16 HAEM-SOP-13



8167
Accredited to
ISO 15189:2012

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Trustees of The London Clinic
Issue No: 004 **Issue date:** 22 August 2019

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>HUMAN BODY FLUIDS (cont'd)</p> <p>Blood/ Plasma</p>	<p><u>Blood transfusion examination activities for the purpose of clinical diagnosis</u></p> <p>Blood Group by detection and identification of antigens:</p> <p>A Rh D Positive AB Rh D Positive B Rh D Positive O Rh D Positive A Rh Negative AB Rh D Negative B RhD Negative O Rh D Negative</p> <p>Antibody Screen by detection of antibodies to:</p> <p>Rh –C,D,E,c,e, Cw Kell –K, K, Kpa Duffy –Fya, Fyb MNSs- M, N, S, s Kidd –JKa, Jkb Lutheran –Lua P–P1</p> <p>Antibody Screen by detection of antibodies to:</p> <p>Rh –C,D,E,c,e, Cw Kell –K, K, Kpa Duffy –Fya, Fyb MNSs- M, N, S, s Kidd –JKa, Jkb</p>	<p>Manufacturer's instructions for Diamed ID Gelstation (Column Agglutination Technology) and or Manual test tube techniques (Direct red cell agglutination and macroscopic visualisation) in conjunction with documented in-house procedures:</p> <p>BT-SOP-32 BT-SOP-52</p> <p>BT-SOP-16 BT-SOP-52</p> <p>BT-SOP-19 BT-SOP-52</p>



8167
Accredited to
ISO 15189:2012

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

Trustees of The London Clinic
Issue No: 004 **Issue date:** 22 August 2019

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>HUMAN BODY FLUIDS (cont'd)</p> <p>Blood</p> <p>Blood/Plasma</p> <p>Haematopoietic Stem Cells, Bone Marrow and venous whole blood (EDTA)</p>	<p><u>Blood transfusion examination activities for the purpose of clinical diagnosis (cont'd)</u></p> <p>Direct Antiglobulin test (DAT)</p> <p>Compatibility testing of patient's plasma with donor cells</p> <p>Immunophenotyping</p> <p>Detection and quantification of cell antigens:</p> <p>CD34 CD3</p> <p>CD4 CD8 CD19 CD45</p>	<p>Manufacturer's instructions for Diamed ID Gelstation (Column Agglutination Technology) and or Manual test tube techniques (Direct red cell agglutination and macroscopic visualisation) in conjunction with documented in-house procedures: (cont'd)</p> <p>BT-SOP-20</p> <p>Manual test tube techniques (Direct red cell agglutination and macroscopic visualisation) in conjunction with documented in-house procedures:</p> <p>BT-SOP-15 BT-SOP-46</p> <p>Manufacturer's instructions for Beckman Coulter Navios – Flow Cytometry or Beckman Coulter FC500 in conjunction with in house documented procedures:</p> <p>SC.LAB.SOP.L23/ SC.LAB.SOP.L6 SC.LAB.SOP.L25/ SC.LAB.SOP.L32</p> <p>SC.LAB.SOP.L23 and SC.LAB.SOP.L25/ SC.LAB.SOP.L6 and SC.LAB.SOP.L32</p>
END		