


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 UKAS MEDICAL 8435 Accredited to ISO 15189:2012	The Doctors Laboratory Ltd	
	Issue No: 004 Issue date: 24 September 2020	
	Department of Pathology BMI London Independent Hospital 1 Beaumont Square Stepney Green London E1 4NL	Contact: Sally Curtis Tel: +44 (0) 20 7307 7342 E-Mail: sally.curtis@tdlpathology.com Website: www.tdlpathology.com
Testing performed at the above address only		

Site activities performed away from the locations listed above:

Location details	Activity
Blood Fridge Main Theatres BMI London Independent Hospital 1 Beaumont Square Stepney Green London E1 4NL	Blood issue fridge for storage of blood products only; no testing occurs at this site



8435
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

The Doctors Laboratory

Issue No: 004 Issue date: 24 September 2020

Testing performed by the Organisation at the locations specified

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS	<u>General Biochemistry</u>	In house documented procedures based on equipment manuals and standard methods as specified:
Serum (unless otherwise stated)	Biochemical examination activities for the purposes of clinical diagnosis. Quantitation of:	SOPs TDL-B-EQPT-015 and B-006 using Rocha Cobas c311 by photometry unless otherwise stated
	Alkaline Phosphatase (ALP)	
	Alanine Transaminase (ALT)	
	Albumin	
	Amylase	
	Aspartate Transaminase (AST)	
	Calcium	
	Creatinine	
	Chloride	by ISE
	Cholesterol	
	Creatinine Kinase (CK)	
	C-reactive protein (CRP)	by turbidimetry
	Gamma-glutamyl Transpeptidase (GGT)	
	Glucose	
	HDL-Cholesterol	
	Magnesium	
	Phosphate	
	Potassium	by ISE



8435
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

The Doctors Laboratory

Issue No: 004 Issue date: 24 September 2020

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS (cont'd)	<u>General Biochemistry</u> (cont'd)	In house documented procedures based on equipment manuals and standard methods as specified :
Serum (cont'd)	Biochemical examination activities for the purposes of clinical diagnosis. Quantitation of (cont'd)	SOPs TDL-B-EQPT-015 and B-006 using Rocha Cobas c311 by photometry unless otherwise stated
	Sodium	by ISE
	Urea	
	Uric Acid	
	Total Bilirubin	
	Total Protein	
	Triglyceride	
	eGFR	By calculation
	Globulins	By calculation
	Adjusted calcium	By calculation
	AKI	By calculation
	Non-HDLcholesterol	By calculation
	LDL cholesterol	By calculation



8435
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

The Doctors Laboratory

Issue No: 004 **Issue date:** 24 September 2020

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS	<u>Haematology</u> Haematology examination activities for the purposes of clinical diagnosis:	In house documented procedures based on equipment manuals and standard methods as specified:
EDTA Blood	Full Blood Count: White blood cells, neutrophils, lymphocytes, eosinophils, monocytes, basophils Red blood cells, platelets Haemoglobin HCT, MCV, MCH, MCHC, RDW, MPV	SOP TDL-H-EQPT-001 using Sysmex XS1000i by the following principles: Flow cytometry Hydro-dynamic focusing SLS method By calculation
EDTA Blood	Blood film assessment & cell differential	SOP TDL-H-004 by manual Romanowsky staining and microscopy
HUMAN BODY FLUIDS (cont'd)	Haematology examination activities for the purposes of clinical diagnosis: (cont'd)	In house documented procedures based on equipment manuals and standard methods as specified:
EDTA Blood	Erythrocyte sedimentation rate	SOP TDL-H-010 by manual method using Westergen
EDTA Blood	Sickle Cell Haemoglobin Screening Test	SOP TDL-H-009 by manual turbidimetry using Helena screening kit
HUMAN BODY FLUIDS	Coagulation examination activities for the purposes of clinical diagnosis:	In house documented procedures based on equipment manuals and standard methods as specified:
Citrated Blood	Prothrombin time Activated partial thromboplastin time Fibrinogen	SOP TDL-H-032 using Sysmex CA660 by scattered light detection



8435
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

The Doctors Laboratory

Issue No: 004 Issue date: 24 September 2020

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS	<u>Blood Transfusion</u> General examination activities for the purposes of clinical diagnosis:	In house documented procedures in conjunction with equipment manuals and standard methods as specified:
EDTA Blood	Blood group: A Rh D positive A Rh D negative O Rh D positive O Rh D negative B Rh D positive B Rh D negative AB Rh D positive AB Rh D negative	Using Grifols Wadiana analyser and Gel-based microtyping system and reagents (automated) BTF-EAL3-10 Using Grifols Gel-based microtyping system and reagents (manual) BTF-EAL3-25
EDTA Blood	Antibody detection and identification Rh: D,C,E,c,e,Cw Kell: K,k,Kpa,Kpb Duffy: Fya,Fyb Kidd: Jka,Jkb Lewis: Lea,Leb P: P1 MNS: M,N,S,s Lutheran: Lua,Lub	Using Grifols Wadiana analyser, Gel-based microtyping system, screening & panel cells (automated) BTF-EAL3-10 Using Grifols Gel-based microtyping system and reagents (manual) BTF-EAL3-25
EDTA Blood	Direct antiglobulin test	Using Grifols Wadiana analyser, Gel-based microtyping system, screening & panel cells (automated) BTF-EAL3-24 Using Grifols Gel-based microtyping system (manual) BTF-EAL3-24
EDTA Blood	Antigen phenotyping Rh: C, E, c, e Kell: K	Using Grifols Wadiana analyser, Gel-based microtyping system, screening & panel cells (automated) BTF-EAL3-26 Using Grifols Gel-based microtyping system (manual) BTF-EAL3-26



8435
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

The Doctors Laboratory

Issue No: 004 **Issue date:** 24 September 2020

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS EDTA Blood	<u>Blood Transfusion</u> General examination activities for the purposes of clinical diagnosis: Compatibility testing of patient's plasma with donor cells	In house documented procedures in conjunction with equipment manuals and standard methods as specified: Using Grifols Gel-based microtyping system and Indirect Antiglobulin test (manual) and electronic issue BTF-EAL3-58
END		