


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>UKAS MEDICAL</p> <p>8165</p> <p>Accredited to ISO 15189:2012</p>	<p>Trustees of The London Clinic Ltd</p> <p>Issue No: 004 Issue date: 08 August 2019</p>	
	<p>Department of Biochemistry The London Clinic 116 Harley Street London W1G 7JL</p>	<p>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</p>
<p>Testing performed at the above address only</p>		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS:	<u>Biochemistry examination activities for the purpose of clinical diagnosis:</u>	Documented procedures & manufacturer's instructions for Abbott Architect C8000 analyser with specific reference to:
Serum/ Plasma unless otherwise specified	Quantification of:	
Urine	Albumin	Photometry HBSOP32
	ALP	Photometry HBSOP33
	ALT	Photometry HBSOP34
	Amikacin	Homogeneous particle-enhanced turbidimetric inhibition immunoassay (PETINIA) HBSOP39
Plasma only	Ammonia	Photometry HBSOP40
Urine	Amylase	Photometry HBSOP35
	AST	Photometry HBSOP36
	Bicarbonate	Photometry HBSOP41
	Bilirubin (total)	Photometry HBSOP59
	Bilirubin (direct)	Photometry HBSOP47
Urine	Calcium (and adjusted Calcium by calculation)	Photometry HBSOP37
	Carbamazepine	Enzyme immunoassay HBSOP43
Urine	Chloride	Potentiometry HBSOP45



8165
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 Ltd
Issue No: 004 **Issue date:** 08 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>Biochemistry examination activities for the purpose of clinical diagnosis (cont'd)</u>	Documented procedures & manufacturer's instructions for Abbott Architect C8000 analyser with specific reference to:
Serum/ Plasma unless otherwise specified (cont'd)	Quantification of: (cont'd)	
	Cholesterol	Photometry HBSOP38
	CK	Photometry HBSOP42
Urine	Creatinine (and EGFR by calculation)	Photometry HBSOP44
	CRP	Photometry HBSOP46
	Digoxin	PETINIA HBSOP77
	Gentamicin	PETINIA HBSOP 48
	GGT	Photometry HBSOP49
Urine/CSF	Glucose	Photometry HBSOP50
	HDL (and LDL by calculation)	Photometry HBSOP51
	Iron	Photometry HBSOP52
	LDH	Photometry HBSOP53
	Lithium	Spectrophotometric Immunoassay HBSOP54
Urine	Magnesium	Photometry HBSOP55
	Phenytoin	Homogeneous enzyme Immunoassay HBSOP56
Urine only	Albumin	Photometry HBSOP079
Urine	Phosphate	Photometry HBSOP57
Urine	Potassium	Potentiometry HBSOP45



8165
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 Ltd
Issue No: 004 **Issue date:** 08 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>Biochemistry examination activities for the purpose of clinical diagnosis (cont'd)</u>	Documented procedures & manufacturer's instructions for Abbott Architect C8000 analyser with specific reference to:
Serum/ Plasma unless otherwise specified (cont'd)	Quantification of: (cont'd)	
Urine/CSF	Protein	Photometry HBSOP78
Urine	Sodium	Potentiometry HBSOP45
	Total Protein	Photometry HBSOP58
Serum	Rheumatoid Factor	Turbidimetry HBSOP116
	Triglyceride	Photometry HBSOP62
Serum only	Vancomycin	PETINIA HBSOP65
	Valproic Acid	PETINIA HBSOP64
Urine	Urea	Photometry HBSOP60
	UIBC (Total Iron Binding Capacity)	Photometry HBSOP61
Urine	Uric Acid	Photometry HBSOP63
		Abbott Architect i2000 analyser with specific reference to:
	AFP	Chemiluminescent Microparticle Immunoassay (CMIA) HBSOP1
Plasma only	BNP	CMIA HBSOP2
	CA125	CMIA HBSOP3
	CA19-9	CMIA HBSOP5
	CA153	CMIA HBSOP4
	CEA	Microparticle Enzyme Immunoassay HBSOP6
	Cortisol	CMIA HBSOP12
	Ferritin	CMIA HBSOP13



8165
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 Ltd
Issue No: 004 **Issue date:** 08 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>Biochemistry examination activities for the purpose of clinical diagnosis (cont'd)</u>	Documented procedures & manufacturer's instructions for Abbott Architect i2000 analyser with specific reference to:
Serum/ Plasma unless otherwise specified (cont'd)	Quantification of: (cont'd)	
Serum only	Folate	CMIA HBSOP15
	FT4	CMIA HBSOP19
	FT3	CMIA HBSOP18
Serum only	FSH	CMIA HBSOP17
	HCG	CMIA HBSOP28
	Luteinising Hormone (LH)	CMIA HBSOP20
	Oestradiol	CMIA HBSOP14
	Prolactin	CMIA HBSOP22
	Progesterone	CMIA HBSOP21
	PSA (Total)	CMIA HBSOP24
	PSA (Free)	CMIA HBSOP16
	Macroprolactin	CMIA following precipitation by polyethylene glycol. HBSOP110
Plasma and Serum	Parathyroid Hormone (PTH)	CMIA HBSOP10
Whole Blood only	Red Cell Folate	CMIA HBSOP15
	SHBG	CMIA HBSOP9
	Testosterone	CMIA HBSOP23
Plasma only	Troponin I	CMIA HBSOP29



8165
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 Ltd
Issue No: 004 **Issue date:** 08 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): Serum/ Plasma unless otherwise specified (cont'd)	<u>Biochemistry examination activities for the purpose of clinical diagnosis (cont'd)</u> Quantification of: (cont'd) TSH Vitamin D Vitamin B12	Documented procedures & manufacturer's instructions for Abbott Architect i2000 analyser with specific reference to: CMIA HBSOP27 CMIA HBSOP25 CMIA HBSOP26
Serum only	APOA	Documented procedures & manufacturer's instructions for Siemens BN Prospec analyser with specific reference to: Nephelometry HB.PROSP.APOA
Serum only	APOB	Nephelometry HB.PROSP.APOB
Serum only	Beta -2- Microglobulin	Nephelometry HB.PROSP.B2M
Serum only	Caeruloplasmin	Nephelometry HB.PROSP.CER
Serum only	C3	Nephelometry HB.PROSP.C3
Serum only	C4	Nephelometry HB.PROSP.C4
Serum only	Haptoglobin	Nephelometry HB.PROSP.HAP
Serum only	IgG	Nephelometry HB.PROSP.IGG
Serum only	IgA	Nephelometry HB.PROSP.IGA
Serum only	IgM	Nephelometry HB.PROSP.IGM
Serum only	Kappa free light chains	Nephelometry HB.PROSP.FLCS
Serum only	Lambda free light chains	Nephelometry HB.PROSP.FLCS



8165
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 Ltd
Issue No: 004 **Issue date:** 08 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): Serum/ Plasma unless otherwise specified (cont'd) Serum only Urine Serum and Urine	<u>Biochemistry examination activities for the purpose of clinical diagnosis (cont'd)</u> Quantification of: (cont'd) Detection of paraproteins and protein fractions: Albumin Alpha 1 Alpha 2 Beta Gammaglobulins IgA/IgD/IgE/IgG/IgM Bence Jones protein kappa and lambda free light chains	Documented procedures & manufacturer's instructions for Sebia Hydrasys system with specific reference to: Protein Electrophoresis, Immunofixation (qualitative) and densitometry HB.PR.ELEC and HB.PR.FIX
Serum, Plasma & Urine Plasma only Serum only Serum only Serum only Serum only Serum only	Osmolality ACTH Androstenedione DHEA Growth Hormone IGF-1 Insulin-like Growth Factor Insulin	Documented procedures & manufacturer's instructions for Vitech Osmometer with specific reference to: HB.OSM.W105 Documented procedures & manufacturer's instructions for Siemens Immulite 2000XPi with specific reference to: Chemiluminescent Enzyme Immunoassay HB.IMM2000.ACTH Chemiluminescent Enzyme Immunoassay HB.IMM2000.AND Chemiluminescent Enzyme Immunoassay HB.IMM2000.DHEAS Chemiluminescent Enzyme Immunoassay HB.IMM2000.GH Chemiluminescent Enzyme Immunoassay HB.IMM2000.IGF Chemiluminescent Enzyme Immunoassay HB.IMM2000.INS



8165
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 Ltd
Issue No: 004 **Issue date:** 08 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): Serum/ Plasma unless otherwise specified (cont'd)	<u>Biochemistry examination activities for the purpose of clinical diagnosis (cont'd)</u> Quantification of: (cont'd) Homocysteine	Documented procedures & manufacturer's instructions for Siemens Immulite 2000XPi with specific reference to: Chemiluminescent Enzyme Immunoassay HB.IMM2000.HOMO
END		