


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>UKAS MEDICAL 8915</p> <p>Accredited to ISO 15189:2012</p>	<h3>Torbay and South Devon NHS Foundation Trust</h3> <p>Issue No: 009 Issue date: 19 August 2024</p>	
	<p>Department of Clinical Biochemistry Level 3 Torbay Hospital Lowe's Bridge Torquay TQ2 7AA United Kingdom</p>	<p>Contact: Nikki Harwood Tel: +44 (0) 1803 655261 E-Mail: nikki.harwood@nhs.net</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/TISSUE	<p><u>Biochemistry examination activities for the purposes of clinical diagnosis:</u></p> <p>Quantitative determination of:</p>	<p>Documented in house methods and manufacturer's instructions for</p> <p>Roche Cobas c702 (multi assay photometry)</p>
Serum/Plasma	Albumin	LP BIO190
Serum/Plasma	Alkaline Phosphatase	LP BIO191
Serum/Plasma	ALT	LP BIO192
Serum/Plasma	AST	LP BIO194
Serum/Plasma	Amylase	LP BIO193
Serum/Plasma	Conjugated Bilirubin	LP BIO198
Serum/Plasma/Urine	Calcium	LP BIO196
Serum/Plasma	Cholesterol	LP BIO197
Serum/Plasma	Creatine Kinase (CK)	LP BIO200
Serum/Plasma/Urine	Creatinine (enzymatic)	LP BIO201 / LP BIO267
Serum/Plasma	C Reactive Protein	LP BIO199
Serum/Plasma	Ethanol	LP BIO100
Serum/Plasma	Gamma GT	LP BIO202
Serum/Plasma/CSF	Glucose	LP BIO203
Serum/Plasma	HDL Cholesterol	LP BIO204
Serum/Plasma/Urine	Magnesium	LP BIO209
Serum/Plasma	Paracetamol	LP BIO210
Serum/Plasma/Urine	Phosphate	LP BIO211
Serum/Plasma	Salicylate	LP BIO212
Serum/Plasma/Urine/CSF	Total Protein	LP BIO215
Serum/Plasma	Triglyceride	LP BIO216
Serum/Plasma/Urine	Urea	LP BIO217
Urine	Urine Albumin	LP BIO266
Urine/CSF	Urine/CSF Protein	LP BIO268
	Quantitative determination of:	Roche Cobas c8000 ISE Unit (ion selective electrodes)
Serum/Plasma/ Urine	Sodium	LP BIO213
Serum/Plasma/ Urine	Potassium	LP BIO213
Serum/Plasma/ Urine	Chloride	LP BIO213



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HUMAN BODY FLUIDS/TISSUE (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd):</u>	Documented in house methods and manufacturer's instructions for
	Quantitative determination of:	Roche Cobas c702 (multi assay photometry)
Serum/Plasma	Bicarbonate	LP BIO195
Serum/Plasma	Total Bilirubin	LP BIO214
Plasma only	Lactate	LP BIO219
Serum/Plasma	LDH	LP BIO208
Serum/Plasma/Urine	Uric Acid	LP BIO218
Serum	IgG	LP BIO206
Serum	IgA	LP BIO205
Serum	IgM	LP BIO207
Serum/Plasma	Methotrexate	LP BIO220
Serum	Rheumatoid Factor	LP BIO222
Serum/Plasma	ACE	LP BIO221
	Quantitative determination of:	Roche Cobas E801 Unit (Electrochemiluminescence immunoassay)
Serum/Plasma	AFP	LP BIO17
Serum/Plasma	Anti-thyroid peroxidase antibodies	LP BIO18
Serum/Plasma	NT Pro-BNP	LP BIO34
Serum/Plasma	CA125	LP BIO32
Serum/Plasma	CEA	LP BIO146
Serum/Plasma	Cortisol	LP BIO225
Serum/Plasma	Digoxin	LP BIO26
Serum/Plasma	Oestradiol	LP BIO46
Serum/Plasma	Ferritin	LP BIO48
Serum/Plasma	Folate	LP BIO29
Serum/Plasma	FSH	LP BIO44
Serum/Plasma	FT3	LP BIO2
Serum/Plasma	FT4	LP BIO25
Serum/Plasma	hCG	LP BIO20
Serum/Plasma	LH	LP BIO47
Serum/Plasma	Progesterone	LP BIO23
Serum/Plasma	Prolactin	LP BIO154 (using PEG precipitation pre-analytical step)
Serum/plasma	Macroprolactin	LP BIO148
Serum/Plasma	PSA	LP BIO150
Serum/Plasma	PTH	LP BIO36
Serum/Plasma	Testosterone	LP BIO152
Serum/Plasma	Troponin T	LP BIO21
Serum/Plasma	TSH	LP BIO28



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HUMAN BODY FLUIDS/TISSUE (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis</u> (cont'd):	Documented in house methods and manufacturer's instructions for
	Quantitative determination of: (cont'd)	Roche Cobas E801Unit (Electrochemiluminescence immunoassay)
Serum/Plasma	Vitamin B12	LP BIO156
Serum	25-hydroxyvitamin D	LP BIO END 025
Serum	Cancer antigen 15-3 (CA15-3)	LP BIO END 026
Serum	Cancer antigen 19-9 (CA19-9)	LP BIO END 038
Serum/plasma	Macroprolactin	LP BIO148
Serum/Plasma	PSA	LP BIO150
Serum/Plasma	PTH	LP BIO36
Serum/Plasma	Testosterone	LP BIO152
Serum/Plasma	Troponin T	LP BIO21
Serum/Plasma	TSH	LP BIO28
Serum/Plasma	Vitamin B12	LP BIO156
Serum	25-hydroxyvitamin D	LP BIO END 025
Serum	Cancer antigen 15-3 (CA15-3)	LP BIO END 026
Serum	Cancer antigen 19-9 (CA19-9)	LP BIO END 038
Serum/Plasma	Anti-cyclic citrullinated peptide antibodies	LP BIO306
Serum	Soluble fms-like tyrosine kinase-1(sFlt-1)	LP BIO322
Serum	Placenta growth factor (PIGF)	LP BIO323
	Quantitative determination of:	Roche Cobas c502 unit (multi assay photometry)
Plasma only	Ammonia	LP BIO223
Serum/Plasma	Iron	LP BIO228
Serum/Plasma	Gentamicin	CEDIA LP BIO226
Serum/Plasma	Vancomycin	KIMS LP BIO235
Serum/Plasma	Tobramycin	EMIT LP BIO233
Serum/Plasma	Phenytoin	KIMS LP BIO231
Serum/Plasma	Carbamazepine	KIMS LP BIO224
Serum/Plasma	Valproate	EMIT LP BIO234
Serum/Plasma	Theophylline	KIMSLP BIO232
Serum/Plasma	Lithium	Colorimetric LP BIO230
Serum/Plasma	Complement C3	Immunoturbidimetric LP BIO333
Serum/Plasma	Complement C4	Immunoturbidimetric LP BIO332
Serum/Plasma	Alpha-1-Antitrypsin (A1AT)	Immunoturbidimetric LP BIO334
Serum/Plasma	Transferrin	Immunoturbidimetric LP BIO321
Serum/Plasma	Total Bile Acids	Spectrophotometric LP BIO328



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HUMAN BODY FLUIDS/TISSUE (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis</u> (cont'd):	Documented in house methods and manufacturer's instructions for
Urine	Quantitative determination of: (cont'd) Drugs of Abuse Screen: Cannabinoids Benzodiazepines Opiates Amphetamines Cocaine	Roche Cobas c502 unit (multi assay photometry) LP BIO8 LP BIO238 LP BIO10 LP BIO9 LP BIO4
Serum/Plasma	Sex Hormone Binding Globulin (SHBG)	Roche Cobas e801 unit Electrochemiluminescence Immunoassay (ECLIA), LP BIO335
Whole blood	HbA1c	Sebia Capillarys 3 Terra Capillary zone electrophoresis LP BIO308
Serum/Plasma/Urine	Osmolality	Osmometer (freezing point depression) LP BIO EME 006
CSF	Xanthochromia	UVIKON XS Scanning Spectrophotometry LP BIO269
Serum/Plasma	Monoclonal gammopathy diagnosis/monitoring: Free kappa light chains Free lambda light chains	Binding Site Optilite Immunoturbidimetric LP BIO352 LP BIO351
Serum/Plasma	Free kappa/lambda Ratio	Calculated test
Serum/Urine Serum/Urine Serum/Urine	Identification and quantification of Serum and Urine Paraproteins using: Protein Electrophoresis Protein Immunofixation BJP Quantitation and Serum Immunotyping (IgG, IgA, IgM, Kappa & Lambda light chains)	Sebia Hydrasys and Capillarys Electrophoresis Systems: LP BIO258 LP BIO259 LP BIO261 LP BIO260 LP BIO263



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HUMAN BODY FLUIDS/TISSUE (cont'd) Serum	<u>Biochemistry examination activities for the purposes of clinical diagnosis</u> (cont'd): Cryoglobulin screening and detection	Documented in house methods and manufacturer's instructions for In-house manual method LP BIO262
END		