


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>UKAS MEDICAL 9482</p> <p>Accredited to ISO 15189:2012</p>	<p>The Royal Wolverhampton NHS Trust operating as Black Country Pathology Services</p> <p>Issue No: 008 Issue date: 03 March 2025</p>	
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<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 purposes of clinical diagnosis</u>	In house documented procedures based on equipment manuals and standard methods as specified below:
Serum, Urine	Osmolality	Advanced Instruments OSMO1: SOP/Bio/Misc/0016
Sweat	Chloride Conductivity	Sweat test using Chlorochek (wescor): SOP/Bio/Misc/0067
Serum	Bone alkaline phosphatase	ELISA (Tecan multiscan): SOP/Bio/Misc/0032
Faeces	Faecal Immunochemical Test	HM-JAcKarc – (Latex Agglutination – Integrating Sphere Turbidity) SOP/Bio/Misc/0077
CSF	Xanthochromia	Northstar BIO-UV spectrometer: SOP/Bio/Misc/0035
Urine	Porphyrin and PBG (porphobilinogen)	Manual method using Northstar BIO-UV Spectrophotometer for colour change: SOP/Bio/Misc/0065
Serum	Sodium	AVL 9180 analyser by ISE: SOP/Bio/Auto/2



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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 purposes of clinical diagnosis</u> (cont'd)	In house documented procedures based on equipment manuals and standard methods as specified below:
Faeces	Calprotectin	Tecan ELISA SOP/Bio/Misc/0069
Serum Plasma Plasma	IGF and GH Renin Aldosterone	IDS-iSYS Multi-Discipline Automated System (chemiluminescence) SOP/Bio/Misc/0074
Serum, Urine	Renin / Aldosterone Ratio Fibrosis 4 (FIB4) Score Enhanced Liver Fibrosis Score	Calculated tests: Logic rules in Winpath SOP/Bio/IT/00007
Serum	ACTH HCG Oestradiol SARS CoV2 IgG	In house documented procedures based on Cobas e801 analyser SOP/Bio/Auto/1 e801 module (chemiluminescence)
Serum	Amino-terminal pro-peptide of type 3 procollagen (P3NP) Hyaluronic Acid TIMP metalloproteinase inhibitor 1 (TIMP1)	Siemens ADVIA Centaur XPT immunoassay System (Chemiluminescence) SOP/Bio/Misc/0078
END		