


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>8673</p> <p>Accredited to ISO 15189:2022</p>	<p>Imperial College Healthcare NHS Trust operating as North West London Pathology</p> <p>Issue No: 031 Issue date: 20 May 2026</p>	
	<p>North West London Pathology 2nd Floor Laboratory Block Charing Cross Hospital Imperial College Healthcare NHS Trust London W6 8RF</p>	<p>Contact: Amal Bashir E-Mail: amal.bashir@nhs.net Website: www.imperial.nhs.uk/about-us</p>
<p>Testing performed by the Organisation at the locations specified below</p>		

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details	Activity	Location code
<p>Address Clinical Biochemistry Department St Mary's Hospital 2nd Floor Mint Wing South Wharf Road London, W2 1NY</p> <p>Local Contact Amal Bashir</p>	Clinical Biochemistry Point of Care Testing	SM
<p>Address Clinical Biochemistry Department G Block Hammersmith Hospital London, W12 0HS</p> <p>Local Contact Amal Bashir</p>	Clinical Biochemistry Point of Care Testing	HH
<p>Address Gut Hormone Laboratory Commonwealth Building Imperial College Hammersmith Hospital London, W12 0HS</p> <p>Local Contact Amal Bashir</p>	Clinical Biochemistry	HHG
<p>Address Clinical Biochemistry Department (CX1/G) Charing Cross Hospital Fulham Palace Road London, W6 8RF</p> <p>Local Contact Amal Bashir</p>	Clinical Biochemistry Viral Serology, with support from associated laboratory Management of Point of Care Testing Provision – Clinical Chemistry	CX1
<p>Address Clinical Biochemistry Department (CX8/12) Charing Cross Hospital Fulham Palace Road London, W6 8RF</p> <p>Local Contact Amal Bashir</p>	Clinical Biochemistry	CX8



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Location details	Activity		Location code
Address Clinical Biochemistry Department 2 nd Floor Pathology Block Chelsea & Westminster Hospital Fulham Road London, SW10 9NH	Local Contact Amal Bashir	Clinical Biochemistry Point of Care Testing	CW
Address Operating Theatre 1 Hammersmith Hospital London, W12 0HS	Local Contact Amal Bashir	Clinical Biochemistry	HHT
Address Clinical Biochemistry Department 1 St Floor The Hillingdon Hospital Pied Heath Road Uxbridge, Middlesex UB8 3NN	Local Contact Amal Bashir	Clinical biochemistry Point of Care Testing	THH
Address Pathology Department Mount Vernon Hospital Rickmansworth Road Northwood, Middlesex HA6 2RN	Local Contact Amal Bashir	Clinical biochemistry Point of Care Testing	MVH
Address Clinical Biochemistry Department 1st floor West Middlesex University Hospital Twickenham Road London, TW7 6AF	Local Contact Amal Bashir	Clinical Biochemistry Point of Care Testing	WMUH
Address Andrology Laboratory Area C, South Corridor Hammersmith Hospital London, W12 0HS	Local Contact Amal Bashir	Andrology	HHA



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DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location
HUMAN BODY FLUIDS	<u>Biochemistry examination activities for the purposes of clinical diagnosis</u>	In house documented procedures based on Abbott Alinity ci, Photometric measurement, Potentiometric measurement and Chemiluminescent microparticle immunoassay detection methods and as specified below: CHEM-LP-136-NWL	HH CW
Serum/plasma, urine	Amylase Phosphate Urea		HH CW
Serum/plasma, urine	Albumin Calcium Chloride Enzymatic Creatinine Potassium Protein (Total) Sodium Urate	CHEM-LP-136-NWL	HH CW THH WMUH
Serum/plasma	Alanine Transaminase (ALT) Alkaline Phosphatase (ALP) Amylase Aspartate Transaminase (AST) Bicarbonate (TCO2) Bilirubin (conjugate) Bilirubin (total) C Reactive Protein Cholesterol Cholesterol:HDL ratio Creatine Kinase Globulin Glomerular Filtration Rate (EGFR) (calculated) High Density Lipoprotein – Cholesterol (HDL cholesterol) Lactate Dehydrogenase (LDH) Magnesium Phosphate Triglyceride (fasting) Urea	CHEM-LP-136-NWL	HH CW THH WMUH



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location
HUMAN BODY FLUIDS (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd)</u>	In house documented procedures based on Abbott Alinity ci, Photometric measurement, Potentiometric measurement and Chemiluminescent microparticle immunoassay detection methods and as specified below:	
Serum/Plasma	Gamma Glutamyl Transferase (GGT)	CHEM-LP-136-NWL	HH CW THH
Serum/plasma	Bile acids (total)	CHEM-LP-136-NWL	SM HH THH WMUH
EDTA plasma	B-type Natriuretic Peptide (BNP) High sensitivity Troponin I	CHEM-LP-136-NWL	HH CW THH WMUH



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HUMAN BODY FLUIDS (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd)</u>	In house documented procedures based on Abbott Alinity ci, Photometric measurement, Potentiometric measurement and Chemiluminescent microparticle immunoassay detection methods and as specified below:	
Serum	Cortisol Ferritin Follicle Stimulating Hormone (FSH) Free Thyroxine (FT4) Free Triiodothyronine (FT3) Human Chorionic Gonadotrophin (HCG) Iron Luteinising Hormone (LH) Oestradiol Progesterone Testosterone Thyroid Stimulating Hormone Transferrin saturation with iron	CHEM-LP-136-NWL	HH CW THH WMUH
Serum	Digoxin Phenytoin	CHEM-LP-136-NWL	SM HH CW THH WMUH
Serum	Folate Immunoglobulins A, G, M Active Vitamin B12	CHEM-LP-136-NWL	SM, HH CX1, CW THH WMUH



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HUMAN BODY FLUIDS (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd)</u>	In house documented procedures based on Abbott Alinity ci, Photometric measurement, Potentiometric measurement and Chemiluminescent microparticle immunoassay detection methods and as specified below:	
Serum/Plasma	Amikacin	CHEM-LP-136-NWL	SM, HH, CX1 CW THH WMUH
	Gentamicin Vancomycin	CHEM-LP-136-NWL	HH CX1 THH WMUH
Serum	Paracetamol Salicylate	CHEM-LP-136-NWL	SM CW THH WMUH
Serum	Carbamazepine Phenobarb Theophylline Valproate	CHEM-LP-136-NWL	CX1
Serum	Vitamin D (total) Lithium	CHEM-LP-136-NWL	CW HH THH WMUH
Serum	Prolactin	CHEM-LP-136-NWL	HH SM THH WMUH CW
Urine	Micro Albumin Urine Protein	CHEM-LP-136-NWL	HH CW THH WMUH



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HUMAN BODY FLUIDS (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd)</u>	In house documented procedures based on Abbott Alinity ci, Photometric measurement, Potentiometric measurement and Chemiluminescent microparticle immunoassay detection methods and as specified below:	
CSF	Protein (Total)	CHEM-LP-136-NWL	HH CW THH WMUH
Plasma	Ammonia	CHEM-LP-136-NWL	HH CW THH WMUH
Fluoride oxalate plasma	Glucose Lactate	CHEM-LP-136-NWL	HH CW THH WMUH
CSF	Glucose	CHEM-LP-136-NWL	HH CW THH WMUH
Fluoride oxalate plasma	Ethanol	CHEM-LP-136-NWL	SM CW THH
EDTA plasma	Parathyroid hormone (PTH)	CHEM-LP-136-NWL	HH WMUH CW THH



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HUMAN BODY FLUIDS (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd)</u>	In house documented procedures based on Abbott Alinity ci, Photometric measurement, Potentiometric measurement and Chemiluminescent microparticle immunoassay detection methods and as specified below:	
Serum/Plasma	Albumin Calcium Chloride Enzymatic creatinine Phosphate Potassium Protein (Total) Sodium Urea Alanine Transaminase (ALT) Alkaline Phosphatase (ALP) Aspartate Transaminase (AST) Bilirubin (total) C Reactive Protein Gamma Glutamyl Transferase (GGT) Globulin Glomerular Filtration Rate (EGFR) (calculated) Glucose	CHEM-LP-136-NWL	MVH
Serum/plasma, urine	Albumin Amylase Calcium Chloride Enzymatic Creatinine Phosphate Potassium Protein (Total) Sodium Urate Urea	CHEM-LP-136-NWL	SM CX1



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HUMAN BODY FLUIDS (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd)</u>	In house documented procedures based on Abbott Alinity ci, Photometric measurement, Potentiometric measurement and Chemiluminescent microparticle immunoassay detection manuals and as specified below.	
Serum/plasma	Alanine Transaminase (ALT) Alkaline Phosphatase (ALP) Aspartate Transaminase (AST) Bicarbonate (TCO ₂)	CHEM-LP-136-NWL	SM CX1
Serum/Plasma	Bilirubin (conjugate) Bilirubin (total) C Reactive Protein Cholesterol Cholesterol:HDL ratio Creatine Kinase Gamma Glutamyl Transferase (GGT) Globulin Glomerular Filtration Rate (EGFR) (calculated) High Density Lipoprotein – Cholesterol (HDL cholesterol) Lactate Dehydrogenase (LDH) Magnesium Triglyceride (fasting)	CHEM-LP-136-NWL	SM CX1
EDTA plasma	B-type Natriuretic Peptide (BNP) High sensitivity Troponin I	CHEM-LP-136-NWL	SM CX1



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HUMAN BODY FLUIDS (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd)</u>	In house documented procedures based on Abbott Alinity ci, Photometric measurement, Potentiometric measurement and Chemiluminescent microparticle immunoassay detection manuals and as specified below.	
Serum	ACE Caeruloplasmin Cortisol Digoxin Ferritin Follicle Stimulating Hormone (FSH) Free Thyroxine (FT4) Free Triiodothyronine (FT3) Human Chorionic Gonadotrophin (HCG) Iron Lithium Luteinising Hormone (LH) NT-proBNP Oestradiol Procalitonin Progesterone Prolactin Testosterone Thyroid Stimulating Hormone Transferrin saturation with iron Vitamin D (total)	CHEM-LP-136-NWL	SM CX1
	SHBG	CHEM-LP-136-NWL	CX1
	Calcium adjusted for albumin (CADJ)	Calculation using CHEM-ED-460-NWL, CHEM-LP-136-NWL	CX1
	Calcium adjusted for albumin (CADJ)	Calculation using CHEM-LP-136-NWL	HH CW SM THH WMUH MVH



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HUMAN BODY FLUIDS (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd)</u>	In house documented procedures based on Abbott Alinity ci, Photometric measurement, Potentiometric measurement and Chemiluminescent microparticle immunoassay detection manuals and as specified below.	
Serum/CSF	Alphafetaprotein (AFP)	CHEM-LP-136-NWL	CX1 WMUH THH
Serum	Carcinoembryonic antigen(CEA) Prostate specific antigen(PSA)	CHEM-LP-136-NWL	WMUH THH
Serum	%free PSA (FPSA) CA125 CA153 CA19-9 Carcinoembryonic antigen(CEA) Prostate specific antigen (PSA) Squamous Cell Carcinoma Ag (SCC)	CHEM-LP-136-NWL	CX1
Serum	CA125	CHEM-LP-136-NWL	THH
Serum	CA19-9	CHEM-LP-136-NWL	THH
Urine	Micro Albumin Urine Protein	CHEM-LP-136-NWL	SM CX1
Urine	Magnesium	CHEM-LP-136-NWL	CX1
CSF	Protein (Total)	CHEM-LP-136-NWL	SM CX1
Plasma	Ammonia	CHEM-LP-136-NWL	CX1
Fluoride oxalate plasma	Glucose Lactate	CHEM-LP-136-NWL	SM CX1



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HUMAN BODY FLUIDS (cont'd) EDTA plasma CSF Serum	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd)</u> Parathyroid hormone (PTH) Glucose Anti Citrulline Cyclic Peptide (CCP) antibody, Rheumatoid Factor, Complement C3, Complement C4, Thyroid peroxidase antibody	In house documented procedures based on Abbott Alinity ci, Photometric measurement, Potentiometric measurement and Chemiluminescent microparticle immunoassay detection manuals and as specified below. CHEM-LP-136-NWL CHEM-LP-136-NWL Abbott Alinity i, with specific reference to BSCS-LP-026-NWL BSCS-LP-027-NWL	SM CX1 SM CX1 CX1



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HUMAN BODY FLUIDS (cont'd)	<u>Serological examination activities for the purpose of clinical diagnosis</u>	Documented in-house methods to meet the requirements of the IDPS screening programme as defined in the July 2018 'NHS Infectious Diseases in Pregnancy Screening (IDPS): laboratory QA evidence requirements' (*)	
Serum	HIV Antibody/Antigen screen* Hepatitis A IgG, Hepatitis A IgM, Hepatitis B Surface Antigen* Hepatitis B Surface Antibody Hepatitis B Core Total antibody, Hepatitis B Core IgM antibody, Hepatitis B 'e' antigen, Hepatitis B 'e' antibody, Hepatitis C serology, HIV serology, HTLV serology, EBV VCA IgG EBVA VCA IgM, EBV EBNA IgG, Cytomegalovirus IgG, Cytomegalovirus IgM, Rubella IgG, Rubella IgM Syphilis serology*	Abbott Alinity i, with specific reference to BSCS-LP-026-NWL BSCS-LP-027-NWL	CX1
Serum	Detection of: HIV Hepatitis B Hepatitis C	Abbott Alinity i, with specific reference to BSCS-LP-026-NWL BSCS-LP-027-NWL	THH SMH CWH WMUH
Serum	Toxoplasma IgM Toxoplasma IgG	Abbott Alinity I, with specific reference to BSCS-LP-026-NWL, BCSC-LP-027-NWL	CX1



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HUMAN BODY FLUIDS (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd)</u>	Abbott Architect C8000 with specific reference to:	
Urine	Drugs of Abuse screen: Amphetamines Benzodiazepines Cannabinoids Cocaine Opiates Methadone & EDDP	CHEM-LP-082-NWL	CX8
Faeces	Calprotectin	CHEM-LP-136-NWL	CX8
Serum / Plasma	Lipoprotein (a)	CHEM-LP-120-NWL Abbott Alinity I with specific reference to:	CX8
Serum	C-peptide	CHEM-IS-058-NWL (CMIA)	CX8
Serum	Homocysteine	CHEM-IS-059-NWL (CMIA)	CX8
Serum	Red cell folate	CHEM-LP-026-NWL (CMIA)	CX8
Serum	Insulin	CHEM-IS-057-NWL (CMIA)	CX8
Serum	Macroprolactin	CHEM-LP-027-NWL	CX8
CSF	Xanthochromia	Spectrophotometry: Evolution 201 CHEM-LP-112-NWL	SM THH
EDTA whole blood	HbA1C	TOSOH G11 measurement by HPLC: BSCS-LP-010-NWL	CX1
Serum, urine	Osmolality	Advanced Instruments OsmoPro Micro Osmometer CHEM-LP-170-NWL OsmoPro	CX1 HH CW WMUH THH SMH
EDTA plasma	Gastrin	Radio Immunoassays, using in house documented procedures: BSCS-LP-003-NWL	HHG
EDTA plasma	Somatostatin	BSCS-LP-003-NWL	HHG
EDTA plasma	Vasoactive Intestinal Peptide (VIP)	BSCS-LP-003-NWL	HHG
EDTA plasma	Pancreatic polypeptide	BSCS-LP-003-NWL	HHG
EDTA plasma	Glucagon	BSCS-LP-003-NWL	HHG



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HUMAN BODY FLUIDS (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd)</u>	Radio Immunoassays, using in house documented procedures:	
EDTA plasma	Chromogranin A	BSCS-LP-003-NWL	HHG
EDTA plasma	Chromogranin B	BSCS-LP-003-NWL	HHG
EDTA plasma	Cocaine- and Amphetamine-Regulated Transcript (CART)	BSCS-LP-003-NWL	HHG
Serum, CSF, urine	Total hCG (HCGTM)	CHEM-LP-055-NWL	CX12
		ICP-MS (Agilent 7700, 7900): CHEM-LP-084-NWL	
Whole blood	Arsenic Cadmium Lead Mercury Thallium	CHEM-MP-016-NWL	CX1
Serum/plasma	Copper Zinc	CHEM-MP-016-NWL	CX1
Serum/plasma	Selenium	CHEM-MP-016-NWL	CX1
Urine	Arsenic Cadmium Chromium Cobalt Copper Iron Lead Manganese Mercury Thallium Zinc	CHEM-MP-016-NWL	CX1
Whole blood/ Serum/ plasma	Cobalt Chromium Manganese	ICP-MS (Element 2): CHEM-LP-084-NWL	CX1



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HUMAN BODY FLUIDS (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd)</u>	Liquid Chromatography Tandem mass spectrometry (Waters Xevo-TQD):	
Plasma	Aldosterone	CHEM-LP-097-NWL	CX8
Serum	Dihydrotestosterone (DHT)	CHEM-LP-166-NWL	CX8
Plasma	Renin activity	CHEM-LP-125-NWL	CX8
		Liquid Chromatography Tandem Mass Spectrometry (Waters Xevo-TQ-S micro LC MS/MS):	
Serum	25-hydroxy Vitamin D	CHEM-LP-119-NWL	CX8
Serum	Steroid panel: Testosterone (Female) Androstenedione 17(OH) Progesterone	CHEM-LP-110-NWL	CX8
Serum	Prednisolone	CHEM-LP-118-NWL	CX8
Plasma	Plasma metanephrines: Metanephrine Normetanephrine 3-methoxytyramine	CHEM-LP-141-NWL	CX8
Plasma	Vitamin A and E	Thermo Fisher Vanquish HPLC with UV detection (SOP CHEM-LP-115-NWL)	CX8



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HUMAN BODY FLUIDS (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd)</u>	Roche Cobas e411 and CHEM-LP-012-NWL with specific reference to:	
Serum/Plasma	Total Procollagen Type 1 N-Terminal proPeptide (P1NP)	CHEM-IS-082-NWL	CX8
Serum	Anti-Mullerian Hormone (AMH)	CHEM-IS-094-NWL	CX8
Serum	Neuron-Specific Enolase (NSE)	CHEM-IS-145-NWL	CX8
Serum	Serum Bone Alkaline Phosphatase (BALP)	ELISA kit (Metra/Quidel, Activity) CHEM-LP-003-NWL	CX8
Serum	ALP Isoenzyme Analysis	Serum Electrophoresis using Sebia Hydrasys and as specified below: CHEM-LP-006-NWL	CX8
Serum	CK Isoenzyme Analysis	CHEM-LP-014-NWL	CX8
Plasma and Serum	Cryoglobulins (qualitative)	CHEM-LP-049-NWL	CX8
Serum	Paraprotein quantitation & typing: Immunotyping (Capillarys) Immunofixation (Hydrasys)	Serum Electrophoresis using Sebia Capillarys and/or Hydrasys: CHEM-LP-005-NWL, CHEM-LP-007-NWL	CX8
Urine	Bence Jones Proteins	CHEM-LP-039-NWL, CHEM-LP-005-NWL Binding Site Optilite and in house procedure with manufacturers' instructions:	CX8
Serum	Free Light Chains	CHEM-LP-104-NWL	CX8
Serum	Beta-2 Microglobulin	CHEM-LP-104-NWL	CX8
CSF	Albumin Immunoglobulin IgG	CHEM-LP-104-NWL	CX8



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HUMAN BODY FLUIDS (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd)</u>	Binding Site Optilite and in house procedure with manufacturers' instructions:	
Serum	Alpha-1-Antitrypsin Apolipoprotein A1 Apolipoprotein B Haptoglobin	CHEM-LP-104-NWL	CX8
Serum/plasma, CSF	Identification of Oligoclonal bands	In house method by Isoelectric focussing CHEM-LP-040-NWL	CX8
Serum	Inhibin B	Beckman Coulter ELISA kit and specified below: CHEM-LP-053-NWL	CX8
Serum	Rapid 'Total' hCG (HCGE)	Siemens Immulite and as specified below CHEM-LP-031-NWL: CHEM-IS-096-NWL	CX8
EDTA plasma	ACTH (Adrenocorticotrophic hormone)	CHEM-IS-060-NWL	CX8
Serum	DHEAS (Dehydroepiandrosterone sulphate)	CHEM-IS-061-NWL	CX8
Serum	Growth Hormone	CHEM-IS-063-NWL	CX8
Serum	Erythropoietin (EPO)	CHEM-IS-062-NWL	CX8
Serum/plasma	Thyroglobulin	CHEM-IS-064-NWL	CX8
Serum/plasma	Thyroglobulin Ab	CHEM-IS-064-NWL	CX8



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HUMAN BODY FLUIDS (cont'd)	<u>Biochemistry examination activities for the purposes of clinical diagnosis (cont'd)</u>		
Urine, faeces	Reducing Substances Sugar Chromatography	Benedict Solution Thin layer chromatography CHEM-LP-048-NWL Hitachi U2900 spectrophotometer and as specified below:	CX8
Urine	Porphyrins	CHEM-LP-018-NWL, CHEM-LP-020-NWL	CX8
Urine	Porphobilinogen (PBG)	CHEM-LP-149-NWL (CLIA) Diasorin Liaison XL and as specified below CHM-LP-579-IMP:	CX8
Serum	Calcitonin	CHEM-IS-005-NWL	CX8
Serum,	S 100 (serum)	CHEM-IS-007-NWL	CX8
Serum,	Insulin-like Growth Factor 1 (IGF-1)	CHEM-IS-053-NWL CHEM-IS-057-NWL	CX8
EDTA plasma	Parathyroid hormone (PTH)	Future Diagnostics IO-PTH System: CHEM-LP-069-NWL	HHT
Faeces	Human haemoglobin	FIT: Mast Group OC Sensor io Latex agglutination reaction measured turbidimetrically CHEM-LP-161-NWL	CX8
Renal Stones	Calculi	Using the JASCO FT/IR-4600 Spectrophotometer: Stones analysis by Fourier Transform Infrared (FTIR) spectroscopy CHEM-LP-139-NWL	CXH



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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	Location
HUMAN BODY FLUIDS (cont'd)	<u>Andrology examination activities for the purposes of clinical diagnosis</u>	In house documented methods incorporating manufacturers' instructions where relevant	
Semen	Post vasectomy: Detection of sperm (Note – generally shouldn't include sperm concentration, this is covered by fertility testing)	2016 Laboratory guidelines for post vasectomy semen analysis: Association of Biomedical Andrologists, the British Andrology Society and the British Association of Urological Surgeons) Manual method using large volume chambers/ manual microscopy and documented in-house procedure CHEM-LP-057-H	HHA
Semen	Fertility testing: Volume Sperm morphology including TZI scoring Sperm concentration Sperm motility Sperm vitality	Based on WHO laboratory manual for the examination and processing of human semen (Sixth edition 2021) and manual method and documented in-house procedure SOP CHM-LP-057-H Volume/weight Stained slides (Papanicolau) using the ST5020 Leica Autostainer XL and coverslipper Microscopy (Bright field) Improved Neubauer counting chambers and Microscopy (Phase contrast) Microscopy (Phase contrast) Stained slide (Eosin/Nigrosin dye exclusion test) microscopy (Bright field)	HHA
Semen	Fertility testing: Sperm Concentration Sperm motility	CASA SAMi (Pro-creative Diagnostics Ltd) Semi automated semen analysis CHEM-LP-057-H	HHA



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<p>HUMAN BODY FLUIDS (cont'd)</p> <p>Capillary blood Lithium heparin whole blood</p>	<p>Provision of Point of Care testing related to the following:</p> <p>pH pCO₂ pO₂ Saturated O₂ Potassium Sodium Calcium Chloride Oxyhaemoglobin Carboxyhaemoglobin Methaemoglobin Deoxyhaemoglobin Total haemoglobin Foetal Haemoglobin Glucose Lactate Bilirubin</p>	<p>In house documented methods incorporating manufacturers' instructions where relevant</p> <p>Radiometer ABL90 Flex Plus Potentiometry, Spectrophotometry, Optical pO₂, Amperometry and Co-oximetry SOP PCT-LP-033-NWL</p>	<p>SM CXH HH CW THH WMUH MVH</p>
<p>(See Appendix A below for detailed locations of accredited POCT examinations)</p>			
<p>END</p>			



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Appendix A

SM: St Mary's Hospital (includes Western Eye Hospital) ward/location	Blood gas/co-oximetry ABL90 FLEX PLUS Blood Gas Analysers
A&E Resus	X
A&E RNA	X
SDEC (Part of A&E)	X
Aleck Bourne 1 (Labour ward)	X
Chest & Allergy	X
ITU West	X
ITU North	X
ITU South 1	X
ITU South 2	X
Lindo Maternity	X
Main Theatres	X
Manvers Ward	X
PICU	X
Grand Union	X
Great Western	X
Western Eye Theatres	X
Winnicott Baby Unit	X
Spare Offline – POCT office	X
HH: Hammersmith Hospital	Blood gas/co-oximetry ABL90 FLEX PLUS Blood Gas Analysers
A6 Recovery	X
A6 HDU	X
A7	X
Acute Dialysis Unit	X
Cath Lab A	X
Cath Lab 1 Recovery	X
Handfield Jones	X
Edith Dare Ward	X
GICU 1	X
GICU 2	X
High Dependency Neonatal Unit (HDNNU)	X
Spare – POCT Office	X
Low Dependency Neonatal Unit (LDNNU)	X
Lung Function	X
Theatre 1	X
Theatre 2	X
Maternity 1	X
Maternity 2	X
Renal & Haematology Triage Unit	X
Offline - POCT Office	X



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CX: Charing Cross Hospital	Blood gas/co-oximetry ABL90 FLEX PLUS Blood Gas Analysers
Spare – Lab	x
X-Ray Imaging	x
Theatres	x
A&E 2	x
ICU North 1	x
ICU North 2	x
ICU West D	x
ICU West A	x
4 South	x
6 North	x
A&E Resus	x
Marjory Warren AMU	x
Offline - Trace Elements Lab	x
CW: Chelsea and Westminster Hospital	Blood gas/co-oximetry ABL90 FLEX PLUS Blood Gas Analysers
Acute Assessment Unit	x
Ann Stewart	x
Burns Unit (Acute)	x
A&E 1	x
A&E 2	x
ITU 2	x
ITU 1	x
Kensington Wing	x
Labour Ward	x
Manual Laboratory	x
Ambulatory Emergency Care	x
NICU 1	x
NICU 2	x
Theatres Recovery	x
MVH: Mount Vernon Hospital	Blood gas/co-oximetry ABL90 FLEX PLUS Blood Gas Analysers
Trinity Ward	x
THH: The Hillingdon Hospital	Blood gas/co-oximetry ABL90 FLEX PLUS Blood Gas Analysers
QED	x
A&E Resus	x
AMU	x
ARCU	x
Bumblebee	x



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THH: The Hillingdon Hospital cont'd	Blood gas/co-oximetry ABL90 FLEX PLUS Blood Gas Analysers
ICU Modular	X
ICU Utility	X
Labour Ward	X
NICU	X
Spare Offline POCT Office	X
Theatres	X
WMUH: West Middlesex University Hospital	Blood gas/co-oximetry ABL90 FLEX PLUS Blood Gas Analysers
ED Major C	X
Starlight ward	X
Syon ward	X
ED Resus	X
ED Major C2	X
AMU	X
Cardiac Cath Lab	X
ITU/HDU	X
Labour ward	X
SCBU	X
Theatres	X
Offline - POCT Office	X