

## The Path Lab

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**The Path Lab is a UKAS Accredited Medical Laboratory ISO 15189:2012 customer no: 23262**

**See WWW.UKAS.com for schedule of accredited tests**

[Price List and Reference guide updated January 2023](#)

### **USING THIS LIST**

To search for a particular test etc, press CTRL + F together, make your entry and either use the Find Next or ENTER. To make a new search just press CTRL + F together again. Search on a word, or Request Code or name of a Test Group or Screen, or use an abbreviation or any combination of letters. Avoid hypens: antibody and antigen are single words; anti DNA etc, leave a space.

For information about sample containers, hours of work, special arrangements, sample c see row 363

We list tests singly and in GROUPS. By a 'SCREEN' we mean a combination of single tests and groups put together because that seems to us useful, and convenient. By a 'PROFILE' we mean a similar combination put together at your request, for your convenience. Each profile name is unique to the requesting doctor or clinic, and therefore does not appear in this public listing.

Laboratory Tests (by name)	Path Lab Request Code	List Price	Sample Type	Cross references. Comments and Precautions
ACTH	ACTH	126.00	E (Frozen)	by appointment only.
Activated Partial thromboplastin time	APTT	38.00	C	aka Kaolin partial thromboplastin time, KPTT
Alanine Transaminase	ALT	25.00	A	
Albumin	ALB	25.00	A	
Alcohol	ETH	75.00	F	
Aldosterone	ALDO	125.00	A	by appointment only
Alkaline Phosphatase	ALKP	25.00	A	aka ALP
Allergy Screen (alex 260 panel)	VIIE	480.00	A	Total IgE & IgE AB to allergens or mixtures. Former code EVII,
Alpha Fetoprotein	FETO	55.00	A	For foetal risk prediction, stage must be known <b>exactly</b> .
Amino acids, cystine, phenylalanine etc	AMINO	326.00	ASK	by appointment only
Amoebiasis, Entamoeba antibodies	AMOY		A	
Amylase	AMY	45.00	A	aka AMYL
Androstenedione	ANDO	85.00	A (frozen)	
Angiotensin Converting Enzyme	ACE	80.00	A	
Anti Cardiolipin Antibodies	CLY	72.00	A	Anti phospholipid syndrome, see also LUP. Contrast false Wasserman
Anti dsDNA (anti double stranded DNA)	DNDY		A	especially with regard to testing for SLE and related diseases, cf SSLE
Anti DNA antibodies			A	see ANFY, DNDY. Tests for ssDNA less often useful
Anti Mullerian Hormone	AMH	110.00	A	*** new marker of ovarian reserve***
Anti Neutrophil Cytoplasmic Antibodies	ANCY	100.00	A	aka ANCA. Useful in suspected vasculitis/IBD.
Anti Nuclear Factor (...antibodies, ANA, ANF)	ANFY	48.00	A	cf also, ENA, DNA, Jo1, AUTZ
Anti Streptolysin	ASOY	52.00	A	aka ASO, ASOT, etc; former code YASO
Antithrombin III	AT3	75.00	C (frozen)	coag/thrombosis test Not an antibody test
Apolipoprotein A	APOA	65.00	A	

Apolipoprotein B	APOB	65.00	A	
ASO, ASOT		52.00	A	see anti streptolysin, ASOY
Aspartate Transaminase	AST	25.00	A	total activity concn. There are two isoenzymes, see ASTM
Autoantibody profile	AUTZ	135.00	A	ANFY,THGY,TPOY,MITY,PARY,SMY, LKM)
Basic Chemistry	BACH	45.00	A	Screen, includes GLIP, LFT, REBO
Basic Chemistry & Electrolytes	BAEL	50.00	A	Screen, includes BACH, UAE
Bence Jones Protein (urine)	BJP	90.00	SC	
Bicarbonate		22.00	A	We routinely measure <b>total</b> CO2 enzymatically, and report that
Bilirubin, Direct; or direct bilirubin	BC	25.00	A	conjugated' bilirubin, CBIL, DBIL. Methods vary re sulphate/glucuronate
Bilirubin, Total	BILI	25.00	A	total bilirubin in blood (serum)
Bilirubin, unconjugated or "indirect"	BU	25.00	A	
Biopsy, see Histology, HIST			formol	Formol saline. Price varies with size and complexity of the case
Bleeding Time	BLEE		none	Sample taken by us
Blood culture	BCUL	80.00	special	
Blood Film	FILF	32.00	E	This is if we take the sample direct onto slide, cf FILE, FILP
Blood film for parasites (tell us your suspicion)	FILP	34.00	E	We will take sample if the patient can come to us, at no extra charge.
Blood Film from EDTA	FILE	32.00	E	cf FILF, FILP
Blood Group	BGR	60.00	E	
Bone Marrow Aspirate		480.00	E	by appointment only
CA 125 (ovarian)	CA12	110.00	A	Official opinion is against 'cancer markers' in cancer screening
CA 15-3 (breast)	CA15	110.00	A	Official opinion is against 'cancer markers' in cancer screening
CA 19-9 (pancreatic/colorectal)	CA19	110.00	A	Official opinion is against 'cancer markers' in cancer screening
Calcitonin	CALC	120.00	A (frozen)	Let us take sample. Separate within 15 minutes!!
Calcitriol = 1,25 dihydroxy vitamin D3	CAL3	130.00	A	Special sampling conditions
Calcium	CA	25.00	A	
Calcium 24hour excretion	CA24	50.00	24h urine	No preservative. Ask about patient directions
Candida Antigen		130.00		See HVS, CLSM, etc. Also antibodies and species identification. Ask
Carbohydrate deficient transferrin	CDT	145.00	A	Sensitive test for chronic alcohol abuse
Carbon Dioxide	CO2	22.00	A	This is total CO2, cf bicarbonate
Carboxyhaemoglobin	COHB	75.00	E	Test for carbon monoxide exposure
Carcinoembryonic antigen	CEA	70.00	A	Official opinion is against 'cancer markers' in cancer screening
Catecholamines, 24 hour excretion	UCAT	130.00	24h urine	Container with acid as preservative. Patient to be advised how to do it.
Catecholamines, plasma	CATE	110.00	E	Plasma adrenaline, noradrenaline (ADR, NADR) See also UCAT
Cervical Mucus Examination	CMEX	150.00	Ask	We assist in collection of specimen. Primarily for post-coital testing.
Cervical Smear Test	CSM	77.00	TP	Collected by healthcare professional, use Thinprep (TP)
Chlamydia Antibodies	CHLY	75.00	A	former code YCHL
Chlamydia Antigen	CHLX	70.00	Ask	Special swab for urethral or cervical collection. Former code CHLR
Chlamydia PCR	CHLD	70.00	Urine/swab	Can be done on ThinPrep specimen, or first pass urine, or special swab
Chloride	CL	25.00	A	
Cholesterol	CHOL	25.00	A	
Cholinesterase ("pseudo")	CHLN	85.00	A	
Clotting Time	CLOT	70.00		Sample taken by us
Coagulation Screen	COAG	80.00	C	
Coeliac disease		150.00	E A A	Priority order for screening: ENDY IgA (or TTGY), GLIZ IgA, reticulon ABs
Cold Agglutinins	CAGG	70.00	ask	We take sample.
Complement C1 Esterase Inhibitor	C1EI	80.00	A	Complement system marker, cf C3, C4 etc
Complement C1Q antibody	C1Q	65.00	A	Once called an immune complex; in fact the antibody is measured.
Complement C3	C3	47.00	A	
Complement C4	C4	47.00	A	
Cortisol	CORT	50.00	A	Timed early a.m collection is preferred. Ask lab; also for synacthen test

Cortisol (urine). Urinary free cortisol	CORU	70.00	24 hr urine	24 hour collection, no preservative. Ask for details of method.
Cotinine Urine	COTS	60.00		Nicotine metabolite, evidence of non smoking status. Preferred to testing urine
C-Reactive Protein	CRP	45.00	A	
C-Reactive Protein, high sensitivity	CRPS	45.00	A	May be preferred, especially in investigation of unstable angina.
Creatine Kinase	CK	30.00	A	Largely superseded as test for MI. See TRPT, TRPI, MYO
Creatinine	CREA	25.00	A	
Creatinine Clearance	CRCL	48.00	A & urine	Urine collected over a precisely timed period + blood within that time. Ask
Cryoglobulins	CRYG	52.00	ASK	
Culture and sensitivities, general	CLS	55.00	SC or swab	former code CULS
Culture, faeces	FCUL	55.00	SC	special container with built in scoop available
Cytology, general	CYT	135.00	Ask	sample depends on site
Cytomegalovirus antibodies	CMVZ	75.00	A	Test Group = CMVG + CMVM
Dehydro epiandrosterone	urine	90.00	A	When "DHEA" is requested, we assume that DHES was intended, unless told precisely.
Dehydro epiandrosterone sulphate	DHES	70.00	A	Distinguish from DHEA (a different substance) and beware codes.
Dengue serology	DENY	110.00	A	
Diabetes Screen	SDIA	80.00	A + E	GLIP, HDLC, HBAC
Digoxin	DIG	80.00	A	
Dihydrotestosterone	DHTE	120.00	A	
Drugs of Abuse (blood)	DOAX	145.00		As for DOAS, but we collect sample
Drugs of Abuse (urine)	DOAS	85.00	SC	Test group. Seven drugs/classes eight
Drugs, therapeutic				If not listed here, please ask
Electrolytes	ELEC	30.00	A	Test Group, includes NA, K, CO2 (or consider requesting UAE)
Endocrine screen (female)	SENF	200.00	A	FSH,LH,PROG,PROL,OESB
Endocrine screen (male)	SENM	200.00	A	TEST,PSA,FSH,LH,PROL
Endomysial antibodies	ENDY	80.00	A	IgA. First line test for coeliac, see also GLIZ, reticulin ABs less useful.
Epstein-Barr Virus antibodies	EBVZ	140.00	A	Test Group, includes IgG and IgM AB
Erythrocyte Sedimentation Rate	ESR	30.00	E	We run test on undiluted EDTA blood; this affects reference range.
Extractable nuclear antigens (antibodies)	ENA	65.00	A	SSA(Ro),SSB(La),RNP,SM,SCL70,etc. Jo1 included by convention.
Factor V Leiden	FVL	190.00	E	
Faeces				See FMIC, FOC, FCUL, HPX etc
Faeces Microscopy	FMIC	40.00	SC	For ova cysts parasites, etc. (Aka OCP)
Ferritin	FERR	70.00	A	
Fibrinogen	FIB	40.00	C	
Filaria antibodies	FILY	100.00	A	For antigen tests (W.bancrofti), ask
Folate (folic acid) erythrocyte	FOLE	45.00	E	
Folate (folic acid) serum	FOLS	45.00	A	
Follicle Stimulating Hormone	FSH	45.00	A	
Free beta HCG (distinguish from beta HCG)	FHCG	60.00	A	Beta subunit only; NOT intact hormone. 1st trimester risk. See PAFH
Fructosamine	FRUC	43.00	A	Fructosamine <b>residues</b> on proteins. Alternative test to HBAC
Full Blood Count	FBC	40.00	E	Test Group, includes 5-part differential
Full Blood Count plus ESR	FBCE	50.00	E	FBC + ESR
Lipids, Full	LIPI	45.00	A	HDLC, TRIG, CHOL and LDLC.
Gamma Glutamyl Transferase	GGT	25.00	A	
Glandular Fever		55.00		see MONU, EBVZ
Gliadin antibodies screen	GLIZ	85.00	A	Test for coeliac disease. IgA & IgG(less important). See ENDY
Globulin	GLOB	25.00	A	Calculated from Protein and Albumin
Glomerular basement membrane antibodies	GBMY	65.00	A	a.k.a. anti GBM, etc
Glucose	GLUC	25.00	A	Send sample at once. Fluoride is used only for overnight specimen.
Glucose and Lipids	GLIP	55.00	A	Test Group, includes GLUC, CHOL, TRIG but not HDLC. (cf LIPI, HDLC)
Glucose Tolerance Test	GTT	145.00		We take samples. Patient must be fasting.

Glycosylated Haemoglobin, HbA1c	HBAC	45.00	E	
Growth Hormone	GH	55.00	A	
Haemoglobin	HB	40.00	E	
Haemoglobin Electrophoresis	HBEL	100.00	E	
Helicobacter pylori Antibodies	HPY	65.00	A	former codes YHEL, YHPY
Helicobacter pylori Antigen Faeces	HPX	75.00	SC	former codes HPAG, HPA
Hepatitis Screen (acute)	H3Z	170.00	A	Hep A and Hep C antibodies, Hep surface antigen; i.e. HAY, HBSX, HCY
Hepatitis Screen (comprehensive)	H9Z	270.00	A	Hep A screen(HAZ), Hep, B screen (HBZ), Hep C screen (HCZ)
Hepatitis A antibodies	HAY	65.00	A	Hep A antibodies, former code YHA
Hepatitis B antibodies to core antigen, IgG	HBCG	60.00	A	Hep B core IgG AB (former <b>test</b> code GHBC)
Hepatitis B antibodies to core antigen, IgM	HBCM	70.00	A	Hep B core IgM AB (former <b>test</b> code MHBC)
Hepatitis B antibodies to core antigen. Total	HBCY	70.00	A	Hep B core AB, former code YHBC
Hepatitis B antibodies to envelope antigen	HBEY	80.00	A	Hep B envelope AB, former code YHBE
Hepatitis B Antibodies to Surface AG	HBSY	70.00	A	Hep B surface AB, former code YHBS
Hepatitis B Surface Antigen	HBSX	45.00	A	Hep B surface Ag, former code HESA
Hepatitis B screen	HBZ	125.00	A	HBSX, HBSY, HBEX, HBEY, HBCG, HBCM
Hepatitis C Antibodies	HCY	90.00	A	Hep C AB, former code YHC
Hepatitis C antigen	HCX	55.00	A	Hep C Ag, former code ZHC
Hepatitis C screen	HCZ	130.00	A	Hepatitis C antibodies and antigen
Herpes I and II antibodies	HRY	80.00	A	Herpes I & II AB, former codes YH12, YH2. Positive if <b>either</b> is present
Herpes antibodies screen	HRZ	100.00	A	HRY + HRM (= IgM antibody to Herpes simplex)
Herpes I & II antigen	HRX	85.00	swab, etc	Herpes simplex I and/or II antigen in exudate from vesicle/ulcer
Hexosaminidase A,				See Tay Sachs Screen
High-density lipoprotein Cholesterol	HDLC	45.00	A	aka HDL cholesterol, and see LDLC or LIPI. We do them together.
High vaginal swab	HVS	65.00	swab, etc	Microscopy and culture
Histology See also Cytology, TP, CSM, MIC	HIST	150.00	formol	Price depends on size of specimen and complexity
HIV 1 & 2 Antibodies	HIV	70.00	A	HIV 1 or 2 AB. Positive if <b>either</b> is present (cannot distinguish)
HIV 1 Antigen (p24 antigen)	HV1X	70.00	A	former code HIVA
HIV confirmation	HIVC	120.00	A	Should be undertaken unless diagnosis is certain / already known
Homocysteine	HOMO	85.00	A	We collect specimen (price inclusive): or ask, detailed instructions.
Hormones				If not listed here, ask.
Human papilloma virus DNA	HPVD	115.00	TP	Includes test for high risk sub types
Hydatid (Echinococcus) antibodies	HYHY	60.00	A	
Immunoglobulin A	IGA	35.00	A	total as protein of this class, not specific antibodies.
Immunoglobulin E	IGE	50.00	A	total as protein of this class, not specific antibodies.
Immunoglobulin G	IGG	35.00	A	total as protein of this class, not specific antibodies.
Immunoglobulin M	IGM	35.00	A	
Insulin	INS	50.00	A	
Insulin- Like Growth Factor 2	IGF1	285.00	A	Measures effect of GH secretion or treatment
International Normalised Ratio	INR	55.00	C	See PT, INRW
International Normalised Ratio for Warfarin	INRW	55.00	C	Warfarin dosage if clinical details enough - drugs, prior dosage, health.
Iron	FE	25.00	A	
Iron binding Capacity (total)	FEBC	35.00	A	aka TIBC, Consider also FE, Ferritin, Transferrin, etc
Iron binding capacity, unsaturated	UIBC	35.00	A	cf FE, FEBC. Consider also Ferritin, Transferrin, etc
Jo 1 antibody (histidyl tRNA synthetase)				Other tRNA synthetase ABs may be used (myositis) cf ANA, ENA
Lactate Dehydrogenase	LDH	30.00	A	Not recommended. Better tests exist for almost all applications.
Lead (blood)	LEAD	55.00	H or E	
Leishmania antibodies	LEIY	55.00	A	
Leptospira antibodies	LEPY	110.00	A	
Lipase	LIPA	50.00	A	

Lipids	LIP	45.00	A	= CHOL plus TRIG. <b>OR</b> select GLIP or HDLC or LIPI
Lipoprotein Electrophoresis	LIPE	75.00	A	
Lithium	LI	45.00	A	
Liver function tests, LFT	LFT	45.00	A	Test Group, includes PROT, ALB, GLOB, AST, ALT, ALP, BILI
Liver/kidney microsomal antibodies	LKM	45.00	A	Confusion can exist with 'thyroid microsomal Abs', TPOY
Low-density lipoprotein Cholesterol	LDLC	25.00	A	Calculated from CHOL, HDLC and TRIG ( chol. present in trig, fraction)
Lupus anticoagulant screen (cf SLE screen)	LUP	100.00	Cx2 A	APTT, PT, DRVV, KCT. CLY will be added if positive
Luteinising Hormone	LH	45.00	A	
Lyme Disease Antibodies (Borrellia)	LYMY	80.00	A	former code YLYM
Lymphocyte subsets, CD3/CD4 / CD8	CD48	232.00	E	Especially with respect to monitoring progress in AIDS
Magnesium	MG	35.00	A	
Malaria parasites	FILP	60.00	E or ask	We will examine blood film and advise on further tests
Melatonin	MELA	100.00	A	sleep studies, ask about serial measurements, prior arrangement only
Mercury	HG	55.00	A or H	
Microalbumin (urine albumin) = UALB		65.00		"Microalbumin" is old-fashioned terminology. Same protein as (serum) albumin
Microscopy (general)	MIC	45.00	SC etc	Not charged separately if a constituent part of another test.
Microsomal antibodies		45.00		Usually refers to thyroid, TPOY, but note also LKM, etc
Mitochondrial antibodies	MITY	45.00	A	Various specificities. M2 etc for autoimmune liver disease.
Mononucleosis Screen	MONU	35.00	A or E	aka Paul Bunnell test
Mumps antibody screen	MUMZ	130.00	A	IgG and IgM
Mycology, microscopy and culture	CLSM	65.00	SC	Request specifically. Culture takes 4 weeks or even more.
Myoglobin	MYO	65.00	A	Signifies muscle damage, cardiac or skeletal. Early test for MI.
Mycoplasma Genitalium by PCR	MYCY	80.00	A	Most importantly, IgM to M. pneumoniae
Occult Blood (faecal occult blood)	FOC1	55.00	SC	Single sample. Normally request FOC3 to improve chances of detection
Oestradiol (17beta)	OESB	45.00	A	= oestradiol, estradiol, EII
Osmolality (urine or blood)	OSML	50.00	A	Distinguish from osmolarity to avoid cumulative errors in interpretation.
Osteocalcin	OCAL	190.00	A	
PAPP A and Free beta HCG	PAFH	80.00	A	= PAPA + FHCG. 1st trimester risk. Stage must be <b>exact</b> .
Parathyroid hormone	PTH	100.00	ask	Special sampling conditions. Immunoassay specificities vary in detail.
Parietal cell antibodies	PARY		A	Cross reactivity with thyroid & mitochondria. Consider Abs to intrinsic F.
Phlebotomy	PHLE	30.00		This is on our premises
Phosphate	PHOS	25.00	A	
Phosphate (urine, 24 hours)	P24	35.00	24 hr urine	
Potassium	K	25.00	A	
Procollagen III NP	PRCO	150.00	ask	
Progesterone	PROG	45.00	A	
Progesterone 17-Hydroxy	HPRO	105.00	A	
Prolactin	PROL	45.00	A	
Pregnancy associated placental protein A	PAPA	80.00	A	PAPP A. 1st trimester risk. Stage must be <b>exact</b> . Cf PAFH
Prostate specific antigen	PSA	60.00	A	
Prostate-specific antigen, Free, and Ratio	PSAF	85.00	A	PSF = free PSA, not listed separately
Protein	PROT	25.00	A	
Protein C	PRC	60.00	C	For <b>activated</b> Protein C, ask
Protein Electrophoresis (serum, urine, CSF)	PELE	100.00	A or SC	Includes quantitation of paraprotein (oligoclonal band) where possible.
Protein S	PRS	60.00	C	
Prothombin Time	PT	30.00	C	INR is calculated from this
RBC Antibody Screen	BGA	60.00	E	for unusual ('atypical') antibodies, used if transfusion is in view.
Renal and Bone	REBO	45.00	A	Test Group, includes UREA, URIC, CREA, CA, PHOS
Reticulocyte Count	RETI	30.00	E	
Rheumatology Screen	SRHE	185.00	A + E	BAEL,FBCE,CRP,RALY,ANFY



Rheumatoid Factor	RALY	35.00	A	to check connection with anfy
Rubella IgG antibodies	RUBG	45.00	A	(former code GRUB) RUBZ for both IgG and IgM
Rubella IgM antibodies	RUBM	70.00	A	(former code MRUB) RUBZ for both IgG and IgM
Sampling by laboratory (other than PHLE)	SAMP	60.00		Not charged separately if a necessary part of conducting the test.
Saudi Screen	SAU1	460.00	2 x A + E	KSA visa medical including routine chest X-ray
Screen 1	S1	75.00	A & E	BAEL, FBCE, plus full LIPI if cholesterol is raised
Screen 2	S2	90.00	A & E	S1 plus FE, CK
Screen 3 (includes thyroid)	S3	145.00	A & E	S1 plus TFT
Screen 4 (includes PSA or smear)	S4	195.00	A & E	S1 plus FE, CK, TFT, plus PSA or CSM as appropriate
Screen 5 (adds MSU to above)	S5	220.00	A & E	S4 plus UCLS
Screen 6 (cardiovascular risk)	S6	360.00	A & E & C	S4 plus HOMO, FIB, CRPS, CEL
Screen 100	S100	POA	2xA + C + E	S1, TFT, CEL, VIIE, SENF or SENM, CRP, BGR, COAG.
Schistosoma antibodies	SCHY	100.00	A	S. haematobium (= Bilharzia), mansoni or japonicum. Antigen & microscopy tests also. Ask
Semen Analysis ("sperm count")	SEM	110.00	SC	Advance arrangements necessary. Send specimen at once. State time.
Semen Culture	SPEC	55.00	SC	
Sex Hormone Binding Globulin	SHBG	55.00	A	
SLE Screen (systemic lupus erythematosus)	SSLE	320.00	A & E	SRHE, ENAY, LUP, DNDY, IGA, IGG, IGM
Smooth muscle antibodies	SMY	45.00	A	cf MITY. Useful in some liver diseases
Sodium	NA	25.00	A	
Sperm antibodies	SPEY	120.00	A	
Sputum culture / sensitivities. Also SMIC	SCLS	55.00	SC	TB studies extra and only on explicit request (redundant codes)
STD Screen	SSTD	380.00	A & ask	CHLD, HBSX, HV1X, HIV, HRY, HCY, VDRL, HVS and/or CLS
Strongyloides antibodies	STRY	105.00	A	
Swab (general, see HVS, CHLX, CHLD, etc)		70.00	ask	Use appropriate swab (ask). State site, and purpose of test.
Tay Sachs Screen	STAY	660.00	A + E	per person. Screen both potential parents
Testosterone	TEST	45.00	A	
Testosterone / SHBG Ratio	TSHR	90.00	A	
Thalassaemia Screen	THAL	100.00	E	
Therapeutic drugs				We cannot show all possibilities. If not listed, please ask
Thin Prep	TP	75.00	ThinPrep	
Thyroid antibodies		80.00		Logically, antigen should be specified, TPOY, THGY or TRSY
Thyroid peroxidase antibody	TPOY	50.00		aka ATM, thyroid microsomal AB
Thyroxine binding globulin	TBG	116.00	A	
Thyroid Function Tests	TFT	65.00	A	TSH, FT4
TSH receptor antibody	TRSY	145.00	A	ABs may or may not be 'stimulating'. Distinction needs functional tests.
Thyroglobulin Assay	THG	85.00	A	Immunoassay specificities differ. Possible interlab discrepancies.
Thyroglobulin antibodies	THGY	50.00	A	Not often positive when TPOY is negative, i.e. not often useful.
Thyroid Stimulating Hormone	TSH	45.00	A	
Thyroxine, FT4	FT4	45.00	A	We test <i>free</i> thyroxine; total by special arrangement.
Thyroid Screen	STHY	160.00	A	TSH, FT4, FT3, TPOY, THGY
Tissue transglutaminase antibody	TTGY	60.00	A	Same antigen as ENDY; different method, alternative test for coeliac.
TORCH Screen	TORZ	175.00	A	Toxoplasma, CMV & Rubella, IgG & IGM, Herpes I & II Abs
Toxocara antibodies	TXCY	70.00	A	
Toxoplasma antibodies	TOXZ	70.00	A	Test Group. IgG and IgM tested separately.
TPHA Antibody Test	TPHY	50.00	A	usually called simply TPHA, former code YTPH
Transferrin	TRAN	75.00	A	
Triglycerides	TRIG	25.00	A	
Tropical/Travel Screen	STRO	205.00	3xA + 2xE	
Troponin T (cardiac)	TRPT	95.00	A	We test TRPT. Difference from troponin I (TRPI) testing is minimal.
Tuberculosis (AFB, TB, Mycobacteria)	CLST	POA	SC	Request specifically; not included in routine CLS. Culture 4 weeks.

TB (Quantiferon)-TB Gold blood test	QTBG	95.00	ask	Special tubes required
Tumour markers				see CA125, CA153, CA199, CEA, AFP, PSA, etc
Urea	UREA	25.00	A	
Urea and Electrolytes	UAE	45.00	A	Test Group, includes UREA, URIC, CREA, NA, K, CO2
Uric Acid, Urate	URIC	25.00	A	
Urinary Free Cortisol	CORU	70.00	24 hour	24 hour collection. Ask for details of method.
Urine albumin/creatinine ratio	UACR	70.00	SC	
Urine Chemistry	URCH	45.00	MSU	
Urine Chemistry and Microscopy	URCM	45.00	MSU	
Urine Chemistry, Microscopy and Culture	UCLS	55.00	MSU	Includes sensitivities if growth is significant
Urine Creatinine (random)	UCRE	35.00	SC	
Urine creatinine Clearance	UCRD	50.00	MSU A	
Urine culture and sensitivities	UCLS	55.00	MSU	Includes urine chemistry and microscopy
Urine protein (random)	UPRR	30.00	SC	
Urine protein (24 hour excretion)	UTPD	40.00	24 hr urine	
Urine protein/creatinine ratio	UPCR	70.00	SC	can be on random or 24 hour sample, usually the former
Valproic Acid	VAL	50.00	A	
VDRL Antibody Test	VDRY	55.00	A	usually called simply VDRL, former code YVDR
Very Low Density Lipoprotein	VLDL	75.00	A	
Vitamin B12	B12	50.00	A	
Vitamin D (25-OH)	VITD	70.00	A	
Vitamin D (1,25 Dihydroxy)	D3	130.00	ask	Or assay for calcitriol = 1,25 dihydroxy vitamin D3 (hormonally active)
Vitamin Screen	SVIT	450.00	A + E + H	Or single vitamins
von Willebrand's screen	VWD	205.00	C	Factors VIII and VWF, plus VW activity (VWAG)
Zinc	ZN	50.00	A	
<b>HOURS</b>				
*The laboratory is manned from 9am to 6pm, Monday to Friday. Saturday from 9am to 12 noon. Staff are <u>always</u> available for advice or call-out using main lab number 020 7935 6650.				
*Patients attending before 9:30am or after 5pm should give us notice by telephone to make sure the door will be opened.				
*Sample delivery out of hours should be to the laboratory's own post-box.				
<b>PHLEBOTOMY</b>				
On our premises £30.00.				
<b>COLLECTION &amp; SUPPLIES</b>				
Sample pick-up can be arranged. For supplies preferably use our order form. Ring to ask for this or request forms				
<b>REPORTING RESULTS</b>				
We report same day unless the tests themselves take longer. Results are usually available much earlier, awaiting final authorisation. Please ask if a quick report is needed.				
Once authorised, reports are now e-mailed as a pdf file, to the doctor or clinic as advised. Hard copies are always available if required.				
<b>SAMPLES</b>				
<b>1) BLOOD</b>				
99% of tests on blood can be done using just three types - <b>Gold</b> for clotted blood, yielding serum; <b>Purple</b> for haemoglobin, grouping and blood cells; <b>Blue</b> for coagulation. For ESR we prefer and advise an EDTA sample (purple). For glucose we would rather just get the sample fresh and avoid using fluoride, which is for delayed or over-night samples only. Heparin should be used for Troponin T and very few other tests				
<b>SUMMARY</b>				
<b>Additives / Anticoagulant</b>	<b>Sample Code</b>	<b>Colour</b>		
<b>Activator Gel (Gold Top)</b>	A	GOLD		(clotted)

<b>Citrate (Blue Top)</b>	C	BLUE		
<b>EDTA (Purple Top)</b>	E	PURPLE		
<b>Fluoride / Oxalate (Grey Top)</b>	F	GREY		(overnight samples) for glucose, and for blood alcohol
<b>Heparin (Lithium) (Green Top)</b>	H	GREEN		
<b>2) URINE</b>				
Sterile container. State whether mid-stream (MSU) or first-pass (FPU).				
<b>DRUGS OF ABUSE, ALCOHOL</b>				
Tests will be done only on the requesting Doctor's responsibility unless we have obtained the samples from the subject ourselves or the collection has been done using an approved protocol. Any possibility of legal involvement must be discussed with us in advance.				
<b>3) SEMEN</b>				
Sterile container. State time of collection and duration of abstinence.				
<b>4) FAECES</b>				
Special containers are available with a scoop forming part of the lid.				
<b>5) SWABS</b>				
Various special-purpose swabs are available and cannot always be interchanged. It is best always to consult with us.				
<b>6) PUS</b>				
Sterile containers: please don't send syringe.				
<b>7) TISSUE</b>				
Sterile container or formol-saline as appropriate.				
<b>8) SAMPLE LABELLING</b>				
Samples must be properly and clearly labelled for identification purposes. The minimum requirement is the patients full name and date of birth. Clinic number where available must be used. The date and time of the sample should be stated and the sampler must initial the samples for audit purposes. Samples for blood grouping must be hand labelled.				
<b>10) SAMPLE REJECTION CRITERIA</b>				
Samples received from outside clinics or surgeries that are: a) inadequately labelled, contain inadequate volumes of blood for testing or are leaking will be rejected. The clinic or surgery will be notified and a report stating the reason why the sample was rejected will be generated.				
<b>OTHER INFORMATION</b>				
<b>The Path Lab takes part in External Quality Assessment Schemes</b>				
WEQAS for Mainline Chemistry				
WEQAS for Lipids				
WEQAS for Bilirubin				
WEQAS for Endocrine				
UKNEQAS Haematology for Full blood count				
UKNEQAS Peptide Hormones for Antimullerian hormone (AMH)				
RIQAS for Immunoassay				
RIQAS for Serology *				
RIQAS for Torch screening*				
* may change to alternate EQA scheme				
<b>COMPLAINTS</b>				



