

The Path Lab

25, Welbeck Street, London W1G 8EN
Tel: 020 7935 6650

The Path Lab is a UKAS Accredited Medical Laboratory ISO 15189:2012 customer no: 7636

See WWW. UKAS .com for schedule of accredited tests

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Price List and Reference guide updated November 2016

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, see 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	95.00	Ask	by appointment only.
Activated Partial thromboplastin time	APTT	35.00	C	aka Kaolin partial thromboplastin time, KPTT
Alanine Transaminase	ALT	17.00	A	
Albumin	ALB	17.00	A	
Alcohol	ETH	55.00	F	
Aldosterone	ALDO	90.00	Ask	by appointment only
Alkaline Phosphatase	ALKP	18.00	A	aka ALP
Allergy Screen, UK Panel VII	VIIIE	400.00	A	Total IgE & IgE AB to 35 allergens or mixtures. Former code EVII,
Allergy screening generally.				Too much detail for inclusion here. Ask for our ALLERGY LIST.
Alpha Fetoprotein	FETO	40.00	A	For foetal risk prediction, stage must be known exactly .
Amino acids, cystine, phenylalanine etc				Urine or blood. Ask. Homocysteine listed separately.
Amoebiasis, Entamoeba antibodies	AMOY	40.00	A	
Amylase	AMY	32.00	A	aka AMYL
Androstenedione	ANDO	60.00	A	
Angiotensin Converting Enzyme	ACE	60.00	A	
Antibodies			A	Many AB based tests listed herein. Others, ask for ANTIBODY LIST
Anti Cardiolipin Antibodies	CLY	60.00	A	Anti phospholipid syndrome, see also LUP. Contrast false Wasserman
Anti dsDNA (anti double stranded DNA)	DNDY	40.00	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	90.00	A	*** new marker of ovarian reserve***
Anti Neutrophil Cytoplasmic Antibodies	ANCY	80.00	A	aka ANCA. Useful in suspected vasculitis/IBD.
Anti Nuclear Factor (...antibodies, ANA, ANF)	ANFY	35.00	A	cf also, ENA, DNA, Jo1, AUTZ
Anti Streptolysin	ASOY	40.00	A	aka ASO, ASOT, etc; former code YASO
Antithrombin III	AT3	55.00	C	coag/thrombosis test Not an antibody test
Apolipoprotein A	APOA	48.00	A	
Apolipoprotein B	APOB	48.00	A	
ASO, ASOT				see anti streptolysin, ASOY
Aspartate Transaminase	AST	18.00	A	total activity concn. There are two isoenzymes, see ASTM
Aspartate Transaminase (mitochondrial)	ASTM	96.00	A	Test is for serum activity of isoenzyme. Not an antibody test. See CEL
Australia Antigen				see Hepatitis B Surface Antigen, HBSX
Autoantibody profile	AUTZ	100.00	A	ANFY, THGY, TPOY, MITY, PARY, SMY, LKM)
Basic Chemistry	BACH	30.00	A	Screen, includes GLIP, LFT, REBO
Basic Chemistry & Electrolytes	BAEL	36.00	A	Screen, includes BACH, UAE
Basophils	BASO	10.00	E	
Bence Jones Protein (urine)	BJP	65.00	SC	Early morning urine preferred, more sensitive.
Beta Chorionic Gonadotrophin	HCG	55.00	A	If for trisomy risk etc, stage must be known exactly .
Beta Chorionic Gonadotrophin, urine	UHCG	50.00	EMU	Early morning urine preferred, more sensitive.
Bicarbonate		15.00		We routinely measure total CO2 enzymatically, and report that
Bilirubin, Direct; or direct bilirubin	BC	18.00	A	conjugated' bilirubin, CBIL, DBIL. Methods vary re sulphate/glucuronate
Bilirubin, Total	BILI	18.00	A	total bilirubin in blood (serum)
Bilirubin, unconjugated or "indirect"	BU	18.00	A	
Biopsy, see Histology, HIST			formol	Formol saline. Price varies with size and complexity of the case
Bleeding Time	BLEE	55.00	none	Sample taken by us
Blood culture	BCUL	55.00	special	
Blood Film	FILF	36.00	E	This is if we take the sample direct onto slide, cf FILE, FILP
Blood film for parasites (tell us your suspicion)	FILP	36.00	E	We will take sample if the patient can come to us, at no extra charge.
Blood Film from EDTA	FILE	25.00	E	cf FILF, FILP
Blood Group	BGR	55.00	E	
Bone Marrow Aspirate		370.00	E	by appointment only
CA 125 (ovarian)	CA12	85.00	A	Official opinion is against 'cancer markers' in cancer screening
CA 153 (breast)	CA15	85.00	A	Official opinion is against 'cancer markers' in cancer screening
CA 199 (pancreatic/colorectal)	CA19	85.00	A	Official opinion is against 'cancer markers' in cancer screening
Calcitonin	CALC	90.00	A or H	Let us take sample (price inclusive). Separate within 15 minutes!!
Calcitriol = 1,25 dihydroxy vitamin D3	CAL3		ask	Special sampling conditions
Calcium	CA	18.00	A	
Calcium 24hour excretion	CA24	36.00	24h urine	No preservative. Ask about patient directions
Candida				See HVS, CLSM, etc. Also antibodies and species identification. Ask
Cannabis, cannabinoids (urine)			SC	See DOAS
Carbohydrate deficient transferrin	CDT	105.00	A	Sensitive test for chronic alcohol abuse
Carbon Dioxide	CO2	15.00	A	This is total CO2, cf bicarbonate
Carboxyhaemoglobin	COHB	55.00	H	Test for carbon monoxide exposure
Carcinoembryonic antigen	CEA	60.00	A	Official opinion is against 'cancer markers' in cancer screening
Cardiac Enzymes early phase	CEE	80.00	A	Test Group, includes MYO, TRPT, AST
Cardiac Enzymes late phase	CEL	120.00	A	Test Group, includes TRPT, AST, ASTM
Catecholamines, 24 hour excretion	UCAT	60.00	24h urine	Container with acid as preservative. Patient to be advised how to do it.

Catecholamines, plasma	CATE	85.00	ask	Plasma adrenaline, noradrenaline (ADR, NADR) See also UCAT
Cerebrospinal fluid, CSF, various tests			SC	fluoride NOT essential for glucose, but then give us sample at once .
Cervical Mucus Examination	CMEX	120.00	Ask	We assist in collection of specimen. Primarily for post-coital testing.
Cervical Smear Test	CSM	70.00	slides	Collected by doctor. Alternatively, use Thinprep (TP)
Chlamydia Antibodies	CHLY	75.00	A	former code YCHL
Chlamydia Antigen	CHLX	50.00	Ask	Special swab for urethral or cervical collection. Former code CHLR
Chlamydia PCR	CHLD	50.00	Urine	Can be done on ThinPrep specimen, or first pass urine, or special swab
Chlamydia antibodies screen	CHLZ	70.00	A	Species differentiation.
Chloride	CL	18.00	A	
Cholesterol	CHOL	18.00	A	
Cholinesterase ("pseudo")	CHLN	35.00	A	
Clotting Time	CLOT	60.00		Sample taken by us
Coagulation Screen	COAG	70.00	C	
Coeliac disease		135.00		Priority order for screening: ENDY IgA (or TTGY), GLIZ IgA, reticulin ABs
Cold Agglutinins	CAGG	70.00	ask	We take sample.
Complement				components & related tests listed, C1EI, C1Q, C3, C4. For others, ask
Complement C1 Esterase Inhibitor	C1EI	60.00	A	Complement system marker, cf C3, C4 etc
Complement C1Q antibody	C1Q	52.00	A	Once called an immune complex; in fact the antibody is measured.
Complement C3	C3	35.00	A	
Complement C4	C4	35.00	A	
Cortisol	CORT	36.00	A	Timed early a.m collection is preferred. Ask lab; also for synacthen test
Cortisol (urine). Urinary free cortisol	CORU	50.00	24 hr urine	24 hour collection, no preservative. Ask for details of method.
Cortisol (saliva)	CORS		kit	Useful only when following changes during the day/night
Cotinine (saliva)	COTS	45.00		Nicotine metabolite, evidence of non smoking status. Preferred to testing urine
C-Reactive Protein	CRP	18.00	A	
C-Reactive Protein, high sensitivity	CRPS	36.00	A	May be preferred, especially in investigation of unstable angina.
Creatine Kinase	CK	20.00	A	Largely superseded as test for MI. See TRPT, TRPI, MYO
Creatine kinase MB or isoenzymes			A	Largely superseded as test for MI. See TRPT, TRPI, MYO
Creatinine	CREA	18.00	A	
Creatinine Clearance	CRCL	35.00	A & urine	Urine collected over a precisely timed period + blood within that time. Ask
Cryoglobulins	CRYG	40.00	ASK	
Culture and sensitivities, general	CLS	45.00	SC or swab	former code CULS
Culture, faeces	FCUL	45.00	SC	special container with built in scoop available
Cytology, general	CYT	100.00	Ask	sample depends on site
Cytomegalovirus antibodies	CMVZ	60.00	A	Test Group = CMVG + CMVM
Dehydro epiandrosterone	urine	70.00	A	When "DHEA" is requested, we assume that DHES was intended, unless told precisely.
Dehydro epiandrosterone sulphate	DHES	55.00	A	Distinguish from DHEA (a different substance) and beware codes.
Dengue antibodies	DENY	80.00	A	
Diabetes Screen	SDIA	60.00	A + E	GLIP, HDLC, HBAC
Digoxin	DIG	60.00	A	
Dihydrotestosterone	DHTE	90.00	A	
Deoxyprolidinoline (DPD, crosslaps)	DPD	48.00	SC	Bone turnover. Early morning urine
Drugs of Abuse	DOAX	85.00		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	20.00	A	Test Group, includes NA, K, CO2 (or consider requesting UAE)

Endocrine screen (female)	SENF	140.00	A	FSH,LH,PROG,PROL,OESB
Endocrine screen (male)	SENM	150.00	A	TEST,PSA,FSH,LH,PROL
Endomysial antibodies	ENDY	60.00	A	IgA. First line test for coeliac, see also GLIZ, reticulin ABs less useful.
Eosinophils	EOS	15.00	E	
Eosinophil Cationic Protein	ECP		A	
Epstein-Barr Virus antibodies	EBVZ	100.00	A	Test Group, includes IgG and IgM AB
Erythrocyte Sedimentation Rate	ESR	20.00	E	We run test on undiluted EDTA blood; this affects reference range.
Extractable nuclear antigens (antibodies)	ENA	55.00	A	SSA(Ro),SSB(La),RNP,SM,SCL70,etc. Jo1 included by convention.
Factor V Leiden	FVL	145.00	E	
Faeces				See FMIC, FOC, FCUL, FRED, HPX etc
Faeces Microscopy	FMIC	30.00	SC	For ova cysts parasites, etc. (Aka OCP)
Ferritin	FERR	55.00	A	
Fibrinogen	FIB	28.00	C	
Filaria antibodies	FILY	75.00	A	For antigen tests (W.bancrofti), ask
Foetal risk,Down's,bifida,trisomy,neural tube				See PAFH, HCG, AFP.
Folate (folic acid) erythrocyte	FOLE	40.00	E	
Folate (folic acid) serum	FOLS	40.00	A	
Follicle Stimulating Hormone	FSH	35.00	A	
Free beta HCG (distinguish from beta HCG)	FHCG	50.00	A	Beta subunit only; NOT intact hormone. 1st trimester risk. See PAFH
Frozen Section				By appointment only
Fructosamine	FRUC	36.00	A	Fructosamine residues on proteins. Alternative test to HBAC
Full Blood Count	FBC	30.00	E	Test Group, includes 5-part differential
Full Blood Count plus ESR	FBCE	40.00	E	FBC + ESR
Lipids, Full	LIPI	35.00	A	HDLC, TRIG, CHOL and LDLC.
Gamma Glutamyl Transferase	GGT	14.00	A	
Glandular Fever		18.00		see MONU, EBVZ
Gliadin antibodies screen	GLIZ	65.00	A	Test for coeliac disease. IgA & IgG(less important). See ENDY
Globulin	GLOB	20.00	A	Calculated from Protein and Albumin
Glomerular basement membrane antibodies	GBMY	50.00	A	a.k.a. anti GBM, etc
Glycoaminoglycans (urine)	GAG	150.00	SC	= mucopolysaccharides. Hunter, Hurler, etc. Random urine min. 20ml
Glucose	GLUC	18.00	A	Send sample at once. Fluoride is used only for overnight specimen.
Glucose and Lipids	GLIP	48.00	A	Test Group, includes GLUC, CHOL, TRIG but not HDLC. (cf LIPI, HDLC)
Glucose Tolerance Test	GTT	100.00		We take samples. Patient must be fasting.
Glycosylated Haemoglobin, HbA1c	HBAC	35.00	E	
Growth Hormone	GH	40.00	A	
Haemoglobin	HB	20.00	E	
Haemoglobin Electrophoresis	HBEL	70.00	E	
Haemoglobin S Screen	HBS	40.00	E	Sickle disease or trait. Confirmation by HBEL.
Heavy metals				cf trace elements, TEA
Helicobacter pylori Antibodies	HPY	55.00	A	former codes YHEL, YHPY
Helicobacter pylori Antigen Faeces	HPX	70.00	SC	former codes HPAG, HPA
Hepatitis Screen (acute)	H3Z	160.00	A	Hep A and Hep C antibodies, Hep surface antigen; i.e. HAY, HBSX, HCY
Hepatitis Screen (comprehensive)	H9Z	200.00	A	Hep A screen(HAZ), Hep, B screen (HBZ), Hep C screen (HCZ)
Hepatitis A antibodies	HAY	55.00	A	Hep A antibodies, former code YHA
Hepatitis A screen	HAZ	60.00	A	Hepatitis A IgG and IgM
Hepatitis B antibodies to core antigen, IgG	HBCG	60.00	A	Hep B core IgG AB (former test code GHBC)

Hepatitis B antibodies to core antigen, IgM	HBCM	70.00	A	Hep B core IgM AB (former test 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	40.00	A	Hep B surface Ag, former code HESA
Hepatitis B screen	HBZ	110.00	A	HBSX, HBSY, HBEX, HBEY, HBCG, HBCM
Hepatitis C Antibodies	HCY	70.00	A	Hep C AB, former code YHC
Hepatitis C antigen	HCX	50.00	A	Hep C Ag, former code ZHC
Hepatitis C screen	HCZ	110.00	A	Hepatitis C antibodies and antigen
Herpes I and II antibodies	HRY	60.00	A	Herpes I & II AB, former codes YH12, YHI2. Positive if either is present
Herpes antibodies screen	HRZ	100.00	A	HRY + HRM (= IgM antibody to Herpes simplex)
Herpes I & II antigen	HRX	60.00	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	50.00	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	60.00	A	HIV 1 or 2 AB. Positive if either is present (cannot distinguish)
HIV 1 Antigen (p24 antigen)	HV1X	70.00	A	former code HIVA
HIV confirmation	HIVC	95.00	A	Should be undertaken unless diagnosis is certain / already known
Homocysteine	HOMO	65.00	A	We collect specimen (price inclusive): or ask, detailed instructions.
Hormones				If not listed here, ask.
Human papilloma virus DNA	HPVD	95.00	TP	Includes test for high risk sub types
Hydatid (Echinococcus) antibodies	HYHY	40.00	A	
Immunoglobulin A	IGA	30.00	A	total as protein of this class, not specific antibodies.
Immunoglobulin E	IGE	40.00	A	total as protein of this class, not specific antibodies.
Immunoglobulin G	IGG	30.00	A	total as protein of this class, not specific antibodies.
Immunoglobulin G subclasses	IG14	165.00	A	Subclasses 1 to 4, differ in function
Immunoglobulin M	IGM	30.00	A	
Insulin	INS	40.00	A	
Insulin related growth factor 1	IGF1	70.00	A	Measures effect of GH secretion or treatment
International Normalised Ratio	INR	45.00	C	See PT, INRW
International Normalised Ratio for Warfarin	INRW	45.00	C	Warfarin dosage if clinical details enough - drugs, prior dosage, health.
Iron	FE	18.00	A	
Iron binding Capacity (total)	FEBC	30.00	A	aka TIBC, Consider also FE, Ferritin, Transferrin, etc
Iron binding capacity, unsaturated	UIBC	30.00	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	28.00	A	Not recommended. Better tests exist for almost all applications.
Lead (blood)	LEAD	45.00	H or E	
Leishmania antibodies	LEIY	45.00	A	
Leptospira antibodies	LEPY	85.00	A	
Lipase	LIPA	35.00	A	
Lipids	LIP	35.00	A	= CHOL plus TRIG. OR select GLIP or HDLC or LIPI
Lipoprotein Electrophoresis	LIPE	35.00	A	
Lithium	LI	35.00	A	
Liver function tests, LFT	LFT	35.00	A	Test Group, includes PROT, ALB, GLOB, AST, ALT, ALP, BILI
Liver/kidney microsomal antibodies	LKM	40.00	A	Confusion can exist with 'thyroid microsomal Abs', TPOY

Low-density lipoprotein Cholesterol	LDLC	24.00	A	Calculated from CHOL, HDLC and TRIG (chol. present in trig, fraction)
Lupus anticoagulant screen (cf SLE screen)	LUP	80.00	C	APTT, PT, DRVV, KCT. CLY will be added if positive
Luteinising Hormone	LH	35.00	A	
Lyme Disease Antibodies (Borrellia)	LYMY	60.00	A	former code YLYM
Lymphocyte subsets, CD4 / CD8	CD48	175.00	E	Especially with respect to monitoring progress in AIDS
Magnesium	MG	25.00	A	
Malaria parasites	FILP	45.00	E or ask	We will examine blood film and advise on further tests
Melatonin	MELA	120.00	A	sleep studies, ask about serial measurements, prior arrangement only
Mercury	HG	55.00	A or H	
Metals				Search for individual metals, or see trace elements, TEA
Microalbumin (urine albumin) = UALB		50.00		"Microalbumin" is old-fashioned terminology. Same protein as (serum) albumin
Microscopy (general)	MIC	30.00	SC etc	Not charged separately if a constituent part of another test.
Microsomal antibodies				Usually refers to thyroid, TPOY, but note also LKM, etc
Mitochondrial antibodies	MITY	36.00	A	Various specificities. M2 etc for autoimmune liver disease.
Mononucleosis Screen	MONU	28.00	A or E	aka Paul Bunnell test
Mucopolysaccharides (urine)		85.00		See GAG = glycosaminoglycans
Mumps antibody screen	MUMZ	100.00	A	IgG and IgM
Mycology, microscopy and culture	CLSM	40.00	SC	Request specifically. Culture takes 4 weeks or even more.
Myoglobin	MYO	50.00	A	Signifies muscle damage, cardiac or skeletal. Early test for MI.
Mycoplasma antibodies	MYCY	55.00	A	Most importantly, IgM to M. pneumoniae
Nicotine (test for smoking)				See cotinine
Occult Blood (faecal occult blood)	FOC1	30.00	SC	Single sample. Normally request FOC3 to improve chances of detection
Occult Blood (faecal occult blood)	FOC3	30.00	SC x 3	Three samples delivered together
Oestradiol (17beta)	OESB	35.00	A	= oestradiol, estradiol, EII
Osmolality (urine or blood)	OSML	35.00	A	Distinguish from osmolarity to avoid cumulative errors in interpretation.
Osteocalcin	OCAL	150.00	A	
Packed Cell Volume (haematocrit, HCT)	PCV	15.00	E	
PAPP A and Free beta HCG	PAFH	60.00	A	= PAPA + FHCG. 1st trimester risk. Stage must be exact .
Parathyroid hormone	PTH	85.00	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	25.00		This is on our premises
Phosphate	PHOS	16.00	A	
Phosphate (urine, 24 hours)	P24	26.00	24 hr urine	
Platelet Count	PLAT	16.00	E	
Porphyryns, porphyrias				Approaches vary according to the suspected phenotype. Ask
Potassium	K	16.00	A	
Procollagen III NP	PRCO	100.00	ask	
Progesterone	PROG	35.00	A	
Progesterone 17-Hydroxy	HPRO	80.00	A	
Prolactin	PROL	35.00	A	
Pregnancy associated placental protein A	PAPA	60.00	A	PAPP A. 1st trimester risk. Stage must be exact . Cf PAFH
Prostate specific antigen	PSA	50.00	A	
Prostate-specific antigen, Free, and Ratio	PSAF	70.00	A	PSF = free PSA, not listed separately
Protein	PROT	16.00	A	
Protein C	PRC	45.00	C	For activated Protein C, ask
Protein Electrophoresis (serum, urine, CSF)	PELE	50.00	A or SC	Includes quantitation of paraprotein (oligoclonal band) where possible.

Protein S	PRS	50.00	C	
Prothombin Time	PT	25.00	C	INR is calculated from this
RA Latex Fixation	RALY	30.00	A	former code YRAL
RBC Antibody Screen	BGA	50.00	E	for unusual ('atypical') antibodies, used if transfusion is in view.
Red Cell Count	RBC	17.00	E	
Reducing substances (faeces)	FRED	35.00	SC	Sample MUST be frozen immediately and sent to lab frozen solid.
Renal and Bone	REBO	35.00	A	Test Group, includes UREA, URIC, CREA, CA, PHOS
Reticulocyte Count	RETI	25.00	E	
Rheumatology Screen	SRHE	140.00	A + E	BAEL,FBCE,CRP,RALY,ANFY
Rheumatoid Factor	RALY	30.00	A	to check connection with anfy
Rubella IgG antibodies	RUBG	35.00	A	(former code GRUB) RUBZ for both IgG and IgM
Rubella IgM antibodies	RUBM	50.00	A	(former code MRUB) RUBZ for both IgG and IgM
Sampling by laboratory (other than PHLE)	SAMP	50.00		Not charged separately if a necessary part of conducting the test.
Saudi Screen	SAU1	380.00	2 x A + E	
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	185.00	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	350.00	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	80.00	A	S. haematobium (= Bilharzia), mansoni or japonicum. Antigen & microscopy tests also. Ask
Semen Analysis ("sperm count")	SEM	85.00	SC	Advance arrangements necessary. Send specimen at once. State time.
Semen Culture	SPEC	40.00	SC	
Sex Hormone Binding Globulin	SHBG	45.00	A	
SLE Screen (systemic lupus erythematosus)	SSLE	250.00	A & E	SRHE, ENAY, LUP, DNDY, IGA, IGG, IGM
Smooth muscle antibodies	SMY	36.00	A	cf MITY. Useful in some liver diseases
Sodium	NA	16.00	A	
Sperm antibodies	SPEY	90.00	A	
Sputum culture / sensitivities. Also SMIC	SCLS	45.00	SC	TB studies extra and only on explicit request (redundant codes)
STD Screen	SSTD	350.00	A & ask	CHLD,HBSX,HV1X,HIV,HRY,HCY,VDRL,HVS and/or CLS
Strongyloides antibodies	STRY		A	
Swab (general, see HVS, CHLX, CHLD, etc)		45.00	ask	Use appropriate swab (ask). State site, and purpose of test.
Tay Sachs Screen	STAY	310.00	A + E	per person. Screen both potential parents
Testosterone	TEST	40.00	A	
Testosterone / SHBG Ratio	TSHR	75.00	A	
Thalassaemia Screen	THAL	100.00	E	
Therapeutic drugs				We cannot show all possibilities. If not listed, please ask
Thin Prep	TP	70.00	ThinPrep	
Thyroid antibodies				Logically, antigen should be specified, TPOY, THGY or TRSY
Thyroid peroxidase antibody	TPOY	55.00		aka ATM, thyroid microsomal AB
Thyroxine binding globulin	TBG	55.00	A	
Thyroid Function Tests	TFT	60.00	A	TSH, FT4
Thyroid receptor antibody	TRSY		A	ABs may or may not be 'stimulating'. Distinction needs functional tests.
Thyroglobulin	THG	50.00	A	Immunoassay specificities differ. Possible interlab discrepancies.
Thyroglobulin antibodies	THGY		A	Not often positive when TPOY is negative, i.e. not often useful.

Thyroid Stimulating Hormone	TSH	35.00	A	
Thyroxine, FT4	FT4	35.00	A	We test <i>free</i> thyroxine; total by special arrangement.
Thyroid Screen	STHY	125.00	A	TSH,FT4,FT3,TPOY,THGY
Tissue transglutaminase antibody	TTGY	48.00	A	Same antigen as ENDY; different method, alternative test for coeliac.
TORCH Screen	TORZ	135.00	A	Toxoplasma, CMV & Rubella, IgG & IGM, Herpes I & II Abs
Toxocara antibodies	TXYC	55.00	A	
Toxoplasma antibodies	TOXZ	60.00	A	Test Group. IgG and IgM tested separately.
TPHA Antibody Test	TPHY	40.00	A	usually called simply TPHA, former code YTPH
Trace elements, metals, heavy metals	TEA	210.00	ask	Not only metals, other elements also. Many listed individually. ASK
Transferrin	TRAN	55.00	A	
Triglycerides	TRIG	18.00	A	
Triiodothyronine, FT3	FT3	35.00	A	We test <i>free</i> T3; total by special arrangement.
Tropical/Travel Screen	STRO	360.00	3xA +2xE	FILP,HIV,HBSY,HV1X,HBSX,AMOY,HYHY,LYMY,LEIY,FILY,SCHY,TOXZ
Troponin T (cardiac)	TRPT	75.00	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	90.00	ask	Special tubes required
Tumour markers				see CA125, CA153, CA199, CEA, AFP, PSA, etc
Urea	UREA	18.00	A	
Urea and Electrolytes	UAE	35.00	A	Test Group, includes UREA, URIC, CREA, NA, K, CO2
Uric Acid, Urate	URIC	18.00	A	
Urinary Free Cortisol	CORU	50.00	24 hour	24 hour collection. Ask for details of method.
Urine albumin/creatinine ratio	UACR	50.00	SC	
Urine Beta HCG	UHCG		EMU	former code URHG. Use of early morning urine is optional. OR use HCG
Urine Chemistry	URCH	45.00	MSU	
Urine Chemistry and Microscopy	URCM	40.00	MSU	
Urine Chemistry, Microscopy and Culture	UCLS	45.00	MSU	Includes sensitivities if growth is significant
Urine Creatinine (random)	UCRE	25.00	SC	
Urine creatinine, 24 hour excretion	UCRD	36.00	24 hr urine	Ask about container and directions for patient
Urine culture and sensitivities	UCLS	45.00	MSU	Includes urine chemistry and microscopy
Urine albumin	UALB	45.00	SC	
Urine protein (random)	UPRR	27.00	SC	
Urine protein (24 hour excretion)	UTPD	30.00	24 hr urine	
Urine protein/creatinine ratio	UPCR	50.00	SC	can be on random or 24 hour sample, usually the former
Valproate	VAL	45.00	A	
VDRL Antibody Test	VDRY	40.00	A	usually called simply VDRL, former code YVDR
Very Low Density Lipoprotein	VLDL		A	
Vitamin B12	B12	45.00	A	
Vitamin D (25-OH)	VITD	55.00	A	
Vitamin D (1,25 Dihydroxy)	D3	100.00	ask	Or assay for calcitriol = 1,25 dihydroxy vitamin D3 (hormonally active)
Vitamin Screen	SVIT	395.00	A + E + H	Or single vitamins
von Willebrand's screen	VWD	180.00	C	Factors VIII and VWF, plus VW activity (VWAG)
White Blood Count	WBC	15.00	E	
Zinc	ZN	35.00	A	

HOURS

*The laboratory is manned from 9am to 6pm, Monday to Friday. Saturday from 9am to 12 noon. Staff are always 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.

PHLEBOTOMY

On our premises £25.00.

COLLECTION & SUPPLIES

Sample pick-up can be arranged. For supplies preferably use our order form. Ring to ask for this or request forms

REPORTING RESULTS

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.

SAMPLES

1) BLOOD

99% of tests on blood can be done using just three types - **Gold** for clotted blood, yielding serum; **Purple** for haemoglobin, grouping and blood cells; **Blue** 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

SUMMARY

Additives / Anticoagulant

Activator Gel (Gold Top)

Citrate (Blue Top)

EDTA (Purple Top)

Fluoride / Oxalate (Grey Top)

Heparin (Lithium) (Green Top)

Sample Code

A

C

E

F

H

(clotted)

(overnight samples) for glucose, and for blood alcohol

2) URINE

Sterile container. State whether mid-stream (MSU) or first-pass (FPU).

DRUGS OF ABUSE, ALCOHOL

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.

3) SEMEN

Sterile container. State time of collection and duration of abstinence.

4) FAECES

Special containers are available with a scoop forming part of the lid.

5) SWABS

Various special-purpose swabs are available and cannot always be interchanged. It is best always to consult with us.

6) PUS

Sterile containers: please don't send syringe.

7) TISSUE

Sterile container or formol-saline as appropriate.

8) SAMPLE LABELLING

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.

10) SAMPLE REJECTION CRITERIA

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.

OTHER INFORMATION

The Path Lab takes part in External Quality Assessment Schemes

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

COMPLAINTS

A full complaint procedure is available at the laboratory. Any complaint or comments can be made to the practice manager 0207 935 6680 or medical director 0207 486 3903

All complaint will be treated as confidential and will be dealt with expediently.

REQUESTS

Path Lab request forms are available on request. A request on Drs letterhead will be accepted as long as it contains all patient details (at least 3 unique identifiers)

First name, surname, DOB, Clinic no, medical record no are examples.

REPORTS

Reports are available in electronic format (pdf) via e-mail and hard copy if required.

reports will NOT be given verbally by general staff.

ADVISORY SERVICE

An advisory service is available for the provision of interpretaive data if required. Contact should be made via the laboratory.