

Pathology news

June 2017 – Referral Labs Edition

Prices Held for 2017-18

We are very pleased to announce that due to a mixture of increased efficiencies in our laboratories and test growth we are in a position to maintain our pricelist at the 2016/17 level for a further year.

A number of Trusts and groups of hospitals have come to us in the last year interested in our specialist test services. We offer a mix of services which can make real differences to modern patient care. We are also able to look at electronic return of results either using email and secure PDF or direct lab to lab computer links.

New Developments

The Toxicology Laboratory is working on new methods to further help with the increasing problems of managing new psychoactive substances in the United Kingdom. We are only too aware of the clinical significance here in Birmingham where we have had several recent deaths due to psychoactive substance misuse.

UKAS Accreditation

All our laboratories were inspected by UKAS in the early spring. We are addressing the list of non-compliances and are very hopeful that we will gain full UKAS accreditation in the next few months.

Working with Us

We are always interested to hear from our user's especially on aspects of our service that either you appreciate or where you feel we could do better. With this in mind we have an Innovation and Service User Feedback postcard and if you have any suggestions would really appreciate you completing one and returning it back to us. This can also be downloaded from our www.cityassays.org.uk website.



IBMS Congress 2017

As normal our laboratory will be represented at the IBMS Congress at the ICC Birmingham on 25-27th September. If you are attending we would really value you dropping by our City Assays stand (R15) and saying hello.

The Institute of Biomedical Science
IBMS CONGRESS 2017
24-27 SEPT - BIRMINGHAM, UK

SWBH Pathology TV News

We have had fantastic feedback from you on the YouTube videos that we have produced over the last few years. In particular the videos looking at the legal high issues informed both laboratories and a much wider audience. We have also seen many views of our UKAS Quality series which featured David Burnett and Ian Barnes. In the next few months we will be producing a number of short videos which will both inform about our services and also be useful to those studying for exams or the specialist IBMS portfolio.

You Tube

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Specialist Assays

Prices and turn round targets* offered to NHS Contracts

Biochemistry	Turn round	Cost
ACE	3 days	£15
Bile Acids	1 day	£15
Caeruloplasmin	2 days	£15
Carotenes	5 days	£35
Faecal Calprotectin	3 days	£26
Faecal Elastase	3 days	£36
Fructosamine	1 day	£15
Gilberts Syndrome	3 days	£40
HFE	3 days	£40
Cholinesterase	within 24 hours	£15
RBC Cholinesterase	within 24 hours	£50
Xanthochromia	2 hours	£35

Pharmacogenomics	Turn round	Cost
Thioguanine Nucleotides	2 days	£30
TPMT Service	1 day	£22
Serum Infliximab	5 days	£25
Anti Infliximab Antibodies	7 days	£35
Adalimumab	5 days	£25
Adalimumab Antibodies	7 days	£35

Fat soluble vitamins	Turn round	Cost
25-hydroxyvitamin D ₂ & D ₃ Serum/Plasma	2-3 days	£10
Vitamin A	2-3 days	£13
Vitamin E	2-3 days	£13

Blood spot analysis	Turn round	Cost
25-hydroxyvitamin D ₂ & D ₃	2-3 days	£16
Serology BBV Screening	2-3 days	£35

Stone service	Turn round	Cost
Stone Analysis	5 days	£28
Urine Citrate	5 days	£15
Urine Oxalate	5 days	£15
Urine Stone Screen	5 days	£50
(calcium, phosphate, citrate, oxalate, magnesium, urate)		

Trace elements	Turn round	Cost
Aluminium (plasma or water)	2-5 days	£25
Arsenic (blood or urine)	2-5 days	£25
Cadmium (blood or urine)	2-5 days	£25
Chromium (blood)	1-2 days	£15
Chromium (urine)	2-5 days	£20
Cobalt (blood)	1-2 days	£15
Cobalt (urine)	2-5 days	£20
Chromium & Cobalt (blood)	1-2 days	£25
Chromium & Cobalt (synovial fluid)	7 days	£40
Copper (urine)	2-3 days	£20
Lead (blood)	2-3 days	£20
Lead HB ZPP	2-3 days	£35
Manganese (blood)	2-3 days	£20
Mercury (blood or urine)	2-5 days	£25
Nickel (blood, serum or urine)	2-5 days	£30
Selenium, Copper & Zinc (serum)	1-2 days	£10 each or for all three £25
Toxic Metals Screen (blood & urine or powders)	1-2 days	£100
Bromide (serum)	2-3 days	£40

Thalium (blood or urine)	5 days	£40
Other Metals (£ per element) (e.g Urine: lead, iron, manganese, bismuth, barium, antimony, selenium, tellurium, silver, gallium, indium. Blood: Bismuth, barium, boron, strontium.)	2-5 days	£40

Therapeutic drugs	Turn round	Cost
Amitriptyline & Nortriptyline	5 days	£22
Caffeine	1-2 days	£20
Clozapine & Norclozapine	2 days	£22
Lamotrigine	2 days	£22
Lithium	1 day	£10
Olanzapine	5 days	£22
Levetiracetam	5 days	£22
Quetiapine	5 days	£22

Toxicology	Turn round	Cost
Caffeine & Paraxanthine	1-2 hours	£20
Ethanol (urine & blood)	1 day	£30
Ethylene/Diethylene Glycol	1-2 hours	£200
	Out of hours:	£400
Methanol (methyl alcohol)	1-2 hours	£100
	Out of hours:	£200
Sulphonyl Urea, Antidiabetic Drug Screen	2-3 hours	£90
Unknown Drug Screen	3 days	£155
LC-QTOF Screen (urine, blood, stubs, powders, pills, tobacco & paper)	4 hours	£100
Paraquat & Diaquat	1 day	£90
Rohypnol (Flunitrazepam)	5 days	£85
Urine Diuretic Screen	1-2 days	£90
Urine Laxative Screen	2-3 days	£90
γ-Hydroxy-Butyrate (GHB)	2-3 days	£90
Spiked Drink Screen	5 days	£240

Medico-legal work	Turn round	Cost
Medico-legal kits & screen	24hrs	£100

Drugs of abuse screening kits	Cost
Oral fluid collection device	
without pre-paid postage – pack of 20	£30
Urine & oral fluid reply paid kits – each	£7

Drugs of abuse screen	Turn round	Cost
Oral Fluid (incl Cannabis)	1-2 days	£25
Urine (incl Cannabis)	1-2 days	£25

Current drugs of abuse panel includes 26 classic drugs and common legal highs.

Other drugs of abuse screening	Turn round	Cost
Amphetamine ratio (resolution of D, L isomers)	3 days	£50

Immunology	Turn round	Cost
ANCA abs	1-2 days	£10
Anti-C1INH abs	up to 28 days	£180
Anti-nuclear antibodies	1-3 days	£10
Anti-nuclear antibodies titration	1-3 days	£11.50
Aspergillus IgG	3-7 days	£11
Avian IgG - budgie	3-7 days	£13

Avian IgG - pigeon	3-7 days	£13
Beta 2 Microglobulin	3-7 days	£7
CCP abs	3-5 days	£10
Complement C3	1-2 days	£10
Complement C4	1-2 days	£10
Double Stranded dsDNA screen	1-3 days	£7.50
Double stranded DNA quantitation abs	1-7 days	£11
Endomysial (IgA) abs	3-5 days	£13.50
ENA Screen	3-7 days	£10
ENA Profile	10-14 days	£22
Epidermal abs	3-7 days	£12
GAD abs	10-20 days	£16
Gastric Parietal cell abs	3-5 days	£10
Glomerular Basement Membrane (GBM) abs	3-5 days	£12
IHB abs	10-14 days	£10.50
IgG/IgM Cardioliipin abs screen	3-7 days	£14
IgG Cardioliipin abs	3-7 days	£6
IgM Cardioliipin abs	3-7 days	£6
Intrinsic Factor abs	3-7 days	£10
ISAC (Specific IgE allergen component panel)	14-21 days	£180
Liver Kidney Microsomal abs	3-5 days	£10
Mitochondrial abs	3-5 days	£10
Mitochondrial abs quantitation	3-7 days	£15
Myeloperoxidase (MPO) abs & Proteinase 3 (PR3) abs	3-7 days	£30
Pneumococcal ABS	10-14 days	£13
Rheumatoid factor	1-2 days	£6
Smooth Muscle abs	3-5 days	£10
Smooth Muscle abs quantitation	3-7 days	£15
Specific IgE single common allergen	3-5 days	£14
Specific IgE single rare allergen	3-5 days	£15
Specific IgE Bee Venom Apim1	3-5 days	£15
Specific IgE Birch, rBetv1	3-5 days	£15
Specific IgE Egg Gald1	3-5 days	£15
Specific IgE Grass – rPhl p7,p12	3-5 days	£15
Specific IgE Hazelnut – Cora1/Cora8	3-5 days	£22
Specific IgE Latex HevB1, B3, B5, B6.01, B6.02, B8	3-5 days	£65
Specific IgE Mixed panel	3-5 days	£15.50
Specific IgE to Mixed Food	3-5 days	£18.50
Specific IgE Peanut Arah1,2,3,8, 9	3-5 days	£55
Specific IgE Wasp Vesv5	3-5 days	£15
Specific IgE Wheat Omega5 gliadin	3-5 days	£15
Tetanus abs	10-14 days	£10.50
Tissue Transglutaminase (IgA) abs	2-4 days	£10
Total IgE	3-5 days	£13
Tryptase	3-5 days	£20
Thyroid Peroxidase abs (TPO)	3-7 days	£10
T spot	24 hours after sample receipt	£75

*Where days are given these are working days.

