

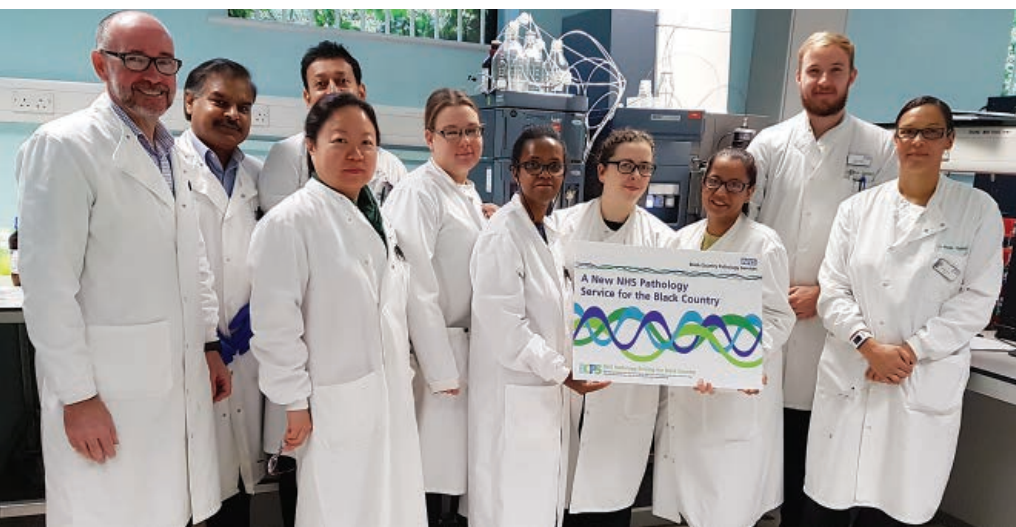
BCPS Pathology News

Referral Labs Edition | April 2019

New name same service

As part of the NHSI drive to hub and spoke models, our specialist testing services known as 'City Assays', is now incorporated into Black Country Pathology Services. BCPS is an NHS run pathology organisation covering the whole of the Black Country.

We are investing in staff and equipment to take our specialist services forward so that we can continue to offer NHS led and relevant clinical specialist testing to you.



Toxicology gets behind our new identity

BCPS website

Do look at our new website which has links to our specialist services and also featuring the BCPS network as it moves forward.



www.bcp pathology.org.uk

Test prices 2019/2020

We have reviewed our price list – see overleaf. There are a few prices we have had to increase to cover rising reagent costs.

A number of price reductions have also been made, including TPMT, Thioguanine Nucleotides and most of our Trace Elements.

Feedback postcard

Use our feedback postcard to send us your comments about our services – both things that we have done well and also areas where we could improve our service to you.



UKAS number

Now we have become part of BCPS our accreditation status is under the host trust, Royal Wolverhampton NHS Trust operating as Black Country Pathology Services. Our UKAS number is 8407.

Cannabinoids

A new service detecting common cannabis mimics from a blood or urine sample. For further details visit www.bcp pathology.org.uk.

CDT coming soon

We are in the final phase of introducing Carbohydrate Deficient Transferrin into service. See our website for further details.

Thioguanine Nucleotide units

We are making a small change to the units, overcoming a limitation of the Unity reporting system. The new unit will be: pmol/8x10⁸ RBCs" for both 6TGN and 6MMPN results. This will be from 1st May 2019. The numerical value remains the same.

Specialist assays

Prices and turn round targets* offered

Biochemistry	Turn round	Cost
ACE	3 days	£18
Bile Acids	1 day	£18
Caeruloplasmin	2 days	£18
Carotenes	5 days	£40
Faecal Calprotectin	3 days	£32
Faecal Elastase	3 days	£39
Fructosamine	1 day	£20
Gilberts Syndrome	3 days	£45
HFE	3 days	£45
Cholinesterase	within 24 hours	£25
RBC Cholinesterase	within 24 hours	£70
Xanthochromia	2 hours	£80
Pharmacogenomics	Turn round	Cost
Thioguanine Nucleotides	2 days	£30
TPMT Service	1 day	£22
Serum Infliximab	5 days	£30
Anti Infliximab Antibodies	7 days	£37
Adalimumab	5 days	£30
Adalimumab Antibodies	7 days	£37
Fat soluble vitamins	Turn round	Cost
25-hydroxyvitamin D ₂ & D ₃ Serum/Plasma	2-3 days	£20
Vitamin A	2-3 days	£15
Vitamin E	2-3 days	£15
Blood spot analysis	Turn round	Cost
25-hydroxyvitamin D ₂ & D ₃	2-3 days	£25
Serology BBV Screening	2-3 days	£25
Stone service	Turn round	Cost
Stone Analysis	5 days	£35
Urine Citrate	5 days	£20
Urine Oxalate	5 days	£20
Urine Stone Screen	5 days	£70
(calcium, phosphate, citrate, oxalate, magnesium, urate)		
Trace elements	Turn round	Cost
Aluminium (plasma or water)	2-5 days	£30
Arsenic (blood or urine)	2-5 days	£30
Cadmium (blood or urine)	2-5 days	£30
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	£28
Chromium & Cobalt (synovial fluid)	7 days	£42
Copper (urine)	2-3 days	£18
Lead (blood)	2-3 days	£18
Lead HB ZPP	2-3 days	£40
Manganese (blood)	2-3 days	£18

Mercury (blood or urine)	2-5 days	£30	
Nickel (blood, serum or urine)	2-5 days	£30	
Selenium, Copper & Zinc (serum)	1-2 days	£11 each or for all three £25	
Toxic Metals Screen	(blood, urine & powders)	1-2 days	£250
Bromide (serum)	2-3 days	£80	
Thalium (blood or urine)	5 days	£80	
Other Metals (£ per element)	2-5 days	£80	
(e.g Urine: lead, iron, manganese, bismuth, barium, antimony, selenium, tellurium, silver, gallium, indium. Blood: Bismuth, barium, boron, strontium.)			

Therapeutic drugs	Turn round	Cost
Caffeine	1-2 days	£25
Clozapine & Norclozapine	2-3 days	£25
Lamotrigine	2-3 days	£25
Lithium	1 day	£15
Olanzapine	5 days	£25
Levetiracetam	5 days	£25
Quetiapine	5 days	£25

Toxicology	Turn round	Cost
Caffeine & Paraxanthine	1-2 hours	£25
CDT (Carbohydrate Deficient Transferrin)	4-5 days	£40
Cannabinoid screen (tests most commonly used)	1 day	£60
Ethanol (urine or blood)	1-2 hours	£40
Ethylene/Diethylene Glycol	1-2 hours	£225
Out of hours:		£500
Methanol (methyl alcohol)	1-2 hours	£120
Out of hours:		£300

Sulphonyl Urea, Antidiabetic Drug Screen	2-3 hours	£150
Unknown Drug Screen	3 days	£200
LC-QTOF Screen (urine, blood, stubs, powders, pills, tobacco & paper)	4 hours	£130
Paraquat & Diaquat	1 day	£120
Rohypnol (Flunitrazepam)	5 days	£120
Urine Diuretic Screen	1-2 days	£150
Urine Laxative Screen	2-3 days	£150
γ-Hydroxy-Butyrate (GHB)	2-3 days	£120
Spiked Drink Screen	5 days	£300

Medico-legal work	Turn round	Cost
Medico-legal kits & screen	24hrs	£125

Drugs of abuse screening kits	Cost
Oral fluid collection device without pre-paid postage – pack of 20	£50
Urine & oral fluid reply paid kits – each	£12

Drugs of abuse screen	Turn round	Cost
Oral Fluid (incl Cannabis)	1-2 days	£35
Urine (incl Cannabis)	1-2 days	£35

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

Other drugs of abuse screening	Turn round	Cost
Amphetamine ratio (resolution of D, L isomers)	3 days	£60

Immunology	Turn round	Cost
ANCA abs	1-2 days	£11
Anti-C1INH abs	up to 28 days	£198
Anti-nuclear antibodies	1-3 days	£11
Anti-nuclear antibodies titration	1-3 days	£13
Aspergillus IgG	3-7 days	£12
Avian IgG - budgie	3-7 days	£14
Avian IgG - pigeon	3-7 days	£14
Beta 2 Microglobulin	3-7 days	£8
CCP abs	3-5 days	£11
Complement C3	1-2 days	£11
Complement C4	1-2 days	£11
DFS-70 (Dense fine speckled) abs	2-4 days	£13
Double Stranded dsDNA screen	1-3 days	£8.50
Double stranded DNA quantitation abs	1-7 days	£12
Endomysial (IgA) abs	3-5 days	£13.50
ENA Screen	3-7 days	£11
ENA Profile	10-14 days	£24
Epidermal abs	3-7 days	£13
GAD abs	10-20 days	£17
Glomerular Basement Membrane (GBM) abs	3-5 days	£13
HIB abs	10-14 days	£11.50
IgG/IgM Cardiolipin abs screen	3-7 days	£15
IgG Cardiolipin abs	3-7 days	£7
IgM Cardiolipin abs	3-7 days	£7
Intrinsic Factor abs	3-7 days	£11
ISAC (Specific IgE allergen component panel)	14-21 days	£198
Liver abs Screen (AMA, GPC, LKM & SMA)	3-5 days	£11
Mitochondrial abs quantitation	3-7 days	£16
Myeloperoxidase (MPO) abs & Proteinase 3 (PR3) abs	3-7 days	£33
Pneumococcal ABS	10-14 days	£14
Rheumatoid factor	1-2 days	£7
Smooth Muscle abs quantitation	3-7 days	£16.50
Specific IgE single common allergen	3-5 days	£15
Specific IgE single rare allergen (including components)	3-5 days	£16.50
Specific IgE Mixed panel	3-5 days	£17
Specific IgE to Mixed Food	3-5 days	£20
Tetanus abs	10-14 days	£11.50
Tissue Transglutaminase (IgA) abs	2-4 days	£11
Total IgE	3-5 days	£14
Tryptase	3-5 days	£22
Thyroid Peroxidase abs (TPO)	3-7 days	£11
T spot	24 hours after sample receipt	£82

*Where days are given these are working days.



NHS Pathology Serving the Black Country

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Provided by Sandwell and West Birmingham NHS Trust, The Dudley Group NHS Foundation Trust, The Royal Wolverhampton NHS Trust and Walsall Healthcare NHS Trust.