

## Why choose East Kent Hospitals Pathology Service?

We offer a range of specialist assays at competitive prices to NHS and other laboratories.

Our UKAS assessed laboratories at our hospitals in Ashford, Canterbury and Margate provide high quality technical services with efficient turnaround times. Our service includes scientific interpretation and specialist clinical advice.

Our repertoire of specialised tests has been established over many years matching our clinical and research interests.

We can return results by post or electronically via NPEx where customer laboratories support this facility.

The laboratory also has a DX mailbox for receipt of specimens across the DX network (DX 6403003).

## Our services for you

Your guide to tests available from East Kent Hospitals Pathology Service







01233 616237

ekhuft.pathology@nhs.net

http://www.ekhuft.nhs.uk/pathology/



@EKHUFTPathology

Pathology Department East Kent Hospitals Kennington Road Ashford Kent TN24 0LZ

## Your guide to specialist tests available from East Kent Hospitals Pathology Service



Turnaround times are indicative and may be quicker than stated. Urgent turnaround times may be available in specific cases. All tests are UKAS accredited or awaiting extension to scope accreditation following a method change, unless otherwise indicated. Prices effective from 1 April 2019 and are those offered to NHS laboratories. Different prices may apply for non-NHS organisations. Other tests may be available. Please contact us if you wish to discuss.

| Test name  | Price  | Turnaround times |
|--|--------|------------------|
| Clinical Biochemistry                                      |        |                  |
| Angiotensin converting enzyme (ACE, serum)                 | £4.00  | 7 days           |
| Bile acids (serum)   | £6.00  | 1 day            |
| Caeruloplasmin (serum)                                     | £5.00  | 7 days           |
| Copper (serum)   | £6.00  | 7 days           |
| Cyclosporin (blood)  | £14.00 | 2 days           |
| Cystatin C (serum)   | £6.00  | 7 days           |
| Growth hormone (serum)                                     | £6.00  | 14 days          |
| Insulin-like growth factor 1 (IGF 1, serum)                | £7.50  | 14 days          |
| Neutrophil gelatinase associated lipocalin (NGAL, plasma)* | POA    | contact lab      |
| Phenobarbitone (serum)                                     | £6.00  | 7 days           |
| Sirolimus (Rapamune)(blood)                                | £18.00 | 2 days           |
| Tacrolimus (blood)   | £15.00 | 2 days           |
| Urine 5-hydroxyindoleacetic acid (5HIAA)                   | £6.50  | 14 days          |
| Urine citrate  | £4.00  | 7 days           |
| Urine free cortisol  | £4.00  | 2 days           |
| Urine magnesium  | £3.00  | 2 days           |
| Urine oxalate  | £6.00  | 7 days           |
| Immunology   |        |                  |
| Alkaline phosphatase isoenzymes                            | £8.50  | 7 days           |
| Alpha-1 antitrypsin  | £7.00  | 2 days           |
| Aspergillus IgG  | £9.00  | 4 days           |
| C3 & C4 (both tests)                                       | £8.00  | 2 days           |
| Cyclic citrullinated peptide (CCP) antibody                | £6.00  | 2 days           |
| Coeliac screen   | £9.00  | 2 days           |

| Cryoglobulins  | £90.00 | 10 days |
|--|--------|---------|
| Double-stranded (ds) DNA antibody                                  | £5.00  | 2 days  |
| Endomysial antibody  | £9.00  | 7 days  |
| Haptoglobin  | £7.00  | 2 days  |
| Intrinsic factor antibody  | 28.00  | 2 days  |
| Liver autoantibody screen  | £5.00  | 4 days  |
| Rheumatoid factor  | £2.50  | 2 days  |
| Skin antibodies  | £5.00  | 7 days  |
| Specific IgE (allergen mixes)                                      | £9.00  | 7 days  |
| Specific IgE (single allergens)                                    | £6.00  | 7 days  |
| Thyroid peroxidase antibody (TPO)                                  | £7.00  | 4 days  |
| Total IgE  | £5.00  | 4 days  |
| Haematology and Haemophilia  |        |         |
| 50/50 prothrombin time (mixing studies for abnormal PT)            | £3.00  | 4 hours |
| Activated partial thromboplastin time (APTT)                       | £3.00  | 6 hours |
| Antifactor Xa (to monitor low molecular weight heparin, FXA)       | £22.00 | 2 days  |
| Antithrombin 3 activity (AT3)                                      | £22.00 | 14 days |
| Apixaban anti Xa assay   | £48.00 | 7 days  |
| APTT50 (mixing studies for abnormal APTT)                          | £5.00  | 6 hours |
| Beta-2-glycoprotein IgG (antibodies to beta 2 glycoprotein I)      | £42.00 | 30 days |
| Cardiolipin IgG (anticardiolipin antibodies IgG)                   | £22.00 | 14 days |
| Collagen binding assay for von Willebrand disease detection (VCBA) | £22.00 | 30 days |
| D-dimer  | £7.00  | 6 hours |
| Factor II  | £30.00 | 7 days  |
| Factor V   | £30.00 | 7 days  |
| Factor V Leiden  | £25.00 | 14 days |
| Factor VII   | £30.00 | 7 days  |
| Factor VIII  | £30.00 | 7 days  |
| Factor IX  | £30.00 | 7 days  |
| Factor X   | £30.00 | 7 days  |
| Factor XI  | £30.00 | 7 days  |
| Factor XII   | £30.00 | 7 days  |
| Factor XIII  | £30.00 | 7 days  |
|  |        |         |

| Fibrinogen  | £2.00   | 6 hours |
|---|---------|---------|
| Free protein S (FPROTS)   | £22.00  | 14 days |
| Functional protein S (FUNCPS)                                     | £22.00  | 14 days |
| Genetic analysis for prothrombin gene G20210A (factor 2L)         | £30.00  | 14 days |
| Glandular fever test  | £5.00   | 2 days  |
| Haemoglobin electrophoresis                                       | £10.00  | 14 days |
| Heparin induced.thrombocytopenia assay                            | £22.00  | 1 day   |
| Immunological antithrombin 3 (AT3IM)                              | £25.00  | 14 days |
| International normalised ratio (INR)                              | £2.00   | 6 hours |
| Protein C   | £22.00  | 14 days |
| Protein C activity clotting method (CLOTPC)                       | £123.00 | 14 days |
| Prothrombin time (PT)   | £2.00   | 6 hours |
| Reptilase time  | £5.00   | 6 hours |
| Rivaroxaban anti Xa (anti factor Xa assay to monitor rivaroxaban) | £90.00  | 7 days  |
| Thrombin time   | £2.00   | 6 hours |
| Von Willebrand cofactor (von Willebrand factor activity)          | £22.00  | 7 days  |
| Von Willebrand factor antigen (VRAG)                              | £22.00  | 7 days  |
| Microbiology and Virology   |         |         |
| Antifungal susceptibility testing (AFST), systemic                | £15.00  | 4 days  |
| Antifungal susceptibility testing (AFST), topical                 | £15.00  | 4 days  |
| Antihepatitis B core IgM (antiHBc IgM)                            | £14.00  | 3 days  |
| Antihepatitis B envelope (antiHBe)                                | £12.00  | 3 days  |
| Cytomegalovirus (CMV) IgG avidity                                 | £13.00  | 3 days  |
| Cytomegalovirus (CMV) viral load                                  | £27.00  | 7 days  |
| Hepatitis B envelope antigen (HBeAg)                              | £13.00  | 3 days  |
| Hepatitis B virus viral load                                      | £48.00  | 5 days  |
| Hepatitis C virus viral load                                      | £48.00  | 5 days  |
| HIV 1 viral load  | £65.00  | 5 days  |
| Mycology culture and identification (dermatophyte)                | £17.00  | 14 days |
| Varicella zoster IgG (quantitative)                               | £10.00  | 3 days  |
| Yeast identification (by MALDI-TOF-MS)                            | £5.00   | 2 days  |

<sup>\*</sup>not UKAS accredited, research use only. POA - price on application