| **Reference Laboratory** | **Address**  | **Tests** | **UKAS** |
| --- | --- | --- | --- |
| Virology, UKHSA South West | *UKHSA Laboratory**Pathology Sciences Building**North Bristol NHS Trust**Southmead Hospital**Bristol**BS10 5NB* 0117 342 5551 | Specialist virology testsSpecialist mycology testsSpecialist antibiotic assays | ISO15189:2012Ref: 8043Accredited |
| Leeds UKHSA Regional Laboratory | *Old Medical School,Leeds General Infirmary,Leeds LS1 3EX,W. Yorks., UK.LEEDS 91 LS*01133927134 | C. difficile ribotyping | ISO15189:2012Ref: 10883Accredited |
| Molecular Laboratory, UKHSA Midlands Birmingham | *Molecular Laboratory,* *UKHSA Midlands Birmingham**Public Health Laboratory Birmingham**Heart of England NHSF Trust**Bordesley Green East**Birmingham**BS2 8HW*0121 424 2500 | Coronavirus (MERS) | ISO15189:2012Ref: 8213Accredited |
| Wales & SW of England Centre for Mycobacteria | *Wales & SW of England Centre for Mycobacteria**NPHS Microbiology**Llandough Hospital**Penlan Road**Penarth**CF64 2XX*029 20 716408 | Mycobacteria identification and susceptibility testing | ISO15189:2012Ref: 9510Accredited |
| Oxford Immunotech Ltd | *Oxford Immunotech Ltd**91 Milton Park**Abingdon**OX14 4RY*01235 442780 | TB T-Spot assay | ISO17025:2017Ref: 4066Accredited |
| Blood SciencesDepartment of Immunology and Immunogenetics | *Dept of Immunology**Southmead Hospital**Westbury on Trym**Bristol**BS10 5NB**0117 4148377* | TB Quantiferon Gold | ISO15189:2012Ref: 8067Accredited |
| Meningococcal Reference Unit ManchesterVaccine Preventable Serology, Manchester | *Meningococcal Reference Unit Manchester**Clinical Science Building**Manchester Royal Infirmary**Oxford Road**Manchester**M13 9WZ*0161 276 67570161 276 8854 | Meningococcal PCRPneumococcal PCRMeningococcal serologyPneumococcal serologyHIB immunityPneumococcal immunityTetanus immunity Diptheria Antibodies | ISO15189:2012Ref: 10175Accredited |
| Bacteriology Reference Department | *Bacteria Reference Department**UKHSA**61 Colindale Avenue**London**NW9 5EQ*020 820 4400 | Gonococcal identification and confirmationM. genitalium PCR **Not under scope**Chlamydia trachomatis LGV PCR | ISO15189:2012Ref: 8197Accredited |
| National Parasitology Reference Laboratory | *National Parasitology Reference Laboratory**Department of Clinical Parasitology**Hospital for Tropical Diseases**3rd floor Mortimer Market Centre**Mortimer Market**London**WC1E 6JB*020 344 75418 | Amoebic serologyLeishmania testsParasite identificationSchistosome antibodiesStrongyloides antibodiesToxocara serologyHydatid serology  | ISO15189:2012Ref: 9702Accredited |
| Rare and Imported Pathogens Laboratory | *Rare and Imported Pathogens Laboratory**UKHSA**Manor Farm Road**Porton Down**Salisbury**SP4 0JG*01980 612348 | Dengue antibodiesRickettsial antibodiesQ Fever antibodiesLyme disease confirmationLeptospiraExotic virus diseases | ISO15189:2012Ref: 9304Accredited |
| Toxoplasma Reference Laboratory | *Toxoplasma Reference Laboratory**Singleton Hospital**Swansea**SA2 8QA*01792 285055 | Toxoplasma serology and PCR | ISO15189:2012Ref: 9510Accredited |
| Therapeutic Drug Monitoring (HIV) | *Cambridge Clinical* *Park House**Winship Road**Milton**Cambridge**CB24 6BQ*01223 395450 | HIV therapeutic drug monitoring**NOT Under scope** | ISO15189:2012Ref: 9325Accredited |
| Microbiology Lancashire Teaching Hospitals | *Microbiology Department**Pathology Directorate,**Royal Preston Hospital**Sharoe Green Lane,**Preston.**PR2 9HT*01772 522104 | Mumps IgM   | ISO15189:2012Ref: 8545Accredited |
| Gastrointestinal Bacteria Reference Unit  | *Gastrointestinal Bacteria Reference Unit* *UKHSA**61 Colindale Avenue**London**NW9 5EQ*020 820 4400 | Salmonella, Shigella, Vibrio and E.coli O157 confirmation and typing    | ISO15189:2012Ref: 8197Accredited |
| Antimicrobial Resistance and Healthcare Associated Infections Unit | *Antimicrobial Resistance and Healthcare Associated Infections Unit**UKHSA**61 Colindale Avenue**London**NW9 5EQ*020 820 4400 | Burkholderia identification and typingStaphylococcus aureus typing and toxin testingBacterial identification16s RNA analysis of culture negative samplesIdentification of rare and atypical bacteria  | ISO15189:2012Ref: 8197Accredited |
| National Mycobacterium Reference Laboratory | National Mycobacterium Reference Laboratory*UKHSA**61 Colindale Avenue**London**NW9 5EQ*020 7377 5895 | Mycobacteria identification and susceptibility testingTB PCR | ISO15189:2012Ref: 10080Accredited |
| Respiratory and Vaccine Preventable Bacteria Reference Unit  | *Respiratory and Vaccine Preventable Bacteria Reference Unit* *UKHSA**61 Colindale Avenue**London**NW9 5EQ*020 820 4400   | Diphtheria identification and toxin testingHaemophilus identification and typingLegionella confirmation and typingStreptococcus typingDiphtheria immunityTetanus immunity | ISO15189:2012Ref: 8197Accredited |
| Virus Reference Department | *Virus Reference Department**UKHSA**61 Colindale Avenue**London**NW9 5EQ*020 820 4400 | Parvovirus confirmationPolio serologyRubella IgMHepatitis DHepatitis B avidity / genotypeHepatitis E confirmation | ISO15189:2012Ref: 8825Accredited |
| Brucella Reference Unit | *Brucella Reference Unit**Liverpool Clinical Laboratories**Virology Department**Royal Liverpool and Broadgreen University Hospital NHS Trust**Prescott Street**Liverpool**L9 8XP*0151 529 4900 | Brucella serology confirmation | ISO15189Ref: 9755Accredited |
| Anaerobe Reference Unit | *Anaerobe Reference Unit**Public Health Wales Microbiology Cardiff**University Hospital of Wales**Heath Park**Cardiff**CF14 4XW*029 2074 2171 | Anaerobe identification | ISO15189:2012Ref: 9510Accredited |
| Animal and Plant Health Agency | *Veterinary Laboratories Agency**New Haw**Addlestone**Surrey**KT15 3NB*01932 341111 | Rabies antibodies | ISO17025:2017Ref: 1769Accredited |
| Micropathology Ltd | *Micropathology Ltd**University of Warwick Science Park* *Venture Centre**Sir William Lyons Road**Coventry**CV4 7EZ*02476 323222 | Acanthamoeba PCR16S PCRPanfungal PCR (18s PCR)Whipples PCRHIV Drug ResistancePaediatric HIV viral loadSpecialist molecular assaysP. jirovecii PCRVZ PCRHSV PCRChlamydia and Gonorrhoea PCRChlamydia trachomatis LGV PCRCMV PCRToxoplasma Gondii PCRAdeno PCRBartonella PCR**NOT under scope** | ISO15189:2012Ref: 9622Accredited |
| Cryptosporidium Reference Unit | *Cryptosporidium Reference Unit**Singleton Hospital**Swansea**SA2 8QA*01792 285341 | Cryptosporidium confirmation and typing | ISO15189:2012Ref: 9510Accredited |
| The Diagnostic Parasitology Laboratory | *UKHSA Malaria Reference Laboratory and Diagnostic Parasitology Laboratory**The Faculty of Infectious & Tropical Diseases**London School of Hygiene & Tropical Medicine**Keppel Street**London**WC1E 7HT*020 7927 2427 | Malaria | ISO15189:2012Ref: 9148Accredited |
| Manchester Medical Microbiology Partnership | *Manchester**Clinical Science Building**Manchester Royal Infirmary**Oxford Road**Manchester**M13 9WZ*0161 276 8854/8878 | Herpes simplex virus typing | ISO15189:2012Ref: 10175Accredited |

Reviewed at Senior Staff Meeting on: 28th February 2023