


# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p><b>UKAS</b> PROFICIENCY TESTING</p> <p>4715</p> <p>Accredited to ISO/IEC 17043:2010</p>	<p><b>UK NEQAS for Microbiology, operated by Public Health England</b></p> <p>Issue No: 006    Issue date: 26 October 2016</p>	
	<p>National Infection Service, Public Health England Colindale 61 Colindale Avenue London NW9 5EQ</p>	<p>Contact: Dr Sanjiv Rughooputh Tel: +44 (0)20 8905 9890 Fax: +44 (0)20 8205 1488 E-Mail: <a href="mailto:organiser@ukneqasmicro.org.uk">organiser@ukneqasmicro.org.uk</a> Website: <a href="http://www.ukneqasmicro.org.uk">www.ukneqasmicro.org.uk</a></p>
Proficiency Tests provided from the above address only		

### DETAIL OF ACCREDITATION

Materials/Products	Scheme Name/Type of Test/Properties Measured	Scheme Protocols/Procedures/ Techniques Used
	<b>Serology Schemes</b>	Specific scheme details included in 'Directory and Participant Manual and 'Scheme introduction'
Liquid human serum	Anti-HBs detection	
Liquid human serum	Blood donor scheme (Detection of HIV 1 /2 antibodies, hepatitis B surface antigen (HBsAg), HCV antibodies, Treponemal antibodies and HTLV I/II antibodies)	
Liquid human serum	Blood borne viruses (Hepatitis B surface antigen, Hepatitis C antibody, Human Immunodeficiency virus antibody)	
Liquid human serum	Parvovirus B19 IgM and IgG: Rubella IgM and IgG,	
Liquid human serum	Diagnostic serology - Acute hepatitis screen (Detection of HAV IgM, EBV IgM, CMV IgM)	
Liquid human serum	Hepatitis B serology (Detection of Anti-HBc and anti-HBe antibodies, HBs and HBe antigens: hepatitis B surface antigen, (HBsAg)	
Human serum	Hepatitis C serology (Detection of HCV antibody and/or antigen)	



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Materials/Products	Scheme Name/Type of Test/Properties Measured	Scheme Protocols/Procedures/ Techniques Used
	<b>Serology schemes</b> (cont'd)	Specific scheme details included in 'Directory and Participant Manual and 'Scheme introduction' (cont'd)
Human serum	HIV serology (Detection of HIV antibody and antigen)	
Human serum	HIV Point of Care (Detection of HIV antibody/antigen)	
Human serum	Immunity screen (IDetection of gG antibodies to HAV, CMV IgG and VZV IgG)	
Human serum	Measles and Mumps IgG serology- detection	
Human serum	Rubella IgG serology- detection	
Human serum	Syphilis serology (Detection of Treponema pallidum antibody)	
	<b>Molecular Schemes</b>	Specific scheme details included in 'Directory and Participant Manual and 'Scheme introduction'
Freeze dried human serum	HBV DNA quantification	
Freeze dried human plasma	HCV RNA detection	
Freeze dried human plasma	EBV DNA quantification	
Freeze dried plasma	HIV-1 RNA quantification	
Freeze dried plasma	CMV DNA quantification	
Cervical cell specimen collected in PreservCyt medium	Molecular detection of HPV	
Freeze dried simulated CSF	Molecular detection of viruses in CSF (HSV-1 DNA, HSV-2 DNA, VZV DNA), Enteroviruses RNA	



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Materials/Products	Scheme Name/Type of Test/Properties Measured	Scheme Protocols/Procedures/ Techniques Used
<p>Freeze-dried simulated purulent sputa</p> <p>Freeze-dried simulated endocervical swab; Liquid urine and/or simulated endocervical</p>	<p><b>Molecular Schemes</b> (cont'd)</p> <p>Molecular detection of Mycobacteria DNA</p> <p>Molecular detection of <i>Chlamydia trachomatis</i> and <i>Neisseria gonorrhoeae</i> DNA</p>	<p>Specific scheme details included in 'Directory and Participant Manual and 'Scheme introduction'</p>
<p>Slides: unstained fixed sputum smears</p> <p>Freeze-dried organisms</p> <p>Freeze-dried organisms</p> <p>Freeze-dried organisms</p> <p>Freeze-dried organisms</p> <p>Freeze-dried organisms</p>	<p><b>Bacteriology Schemes</b></p> <p>AAFB Microscopy- detection of Mycobacteria by microscopy</p> <p>Community medicine (Bacterial pathogens isolation and identification, and determination of antimicrobial susceptibility of common pathogens)</p> <p>Faecal pathogens (Bacterial pathogens associated with food poisoning for isolation and identification)</p> <p>General Bacteriology (Bacterial pathogens isolation and Identification)</p> <p>Genital pathogens (Bacterial pathogens and yeasts for isolation, identification and susceptibility - not yeasts)</p> <p>Superficial infections (Bacterial and fungal pathogens for isolation, identification and susceptibility (not fungi)</p>	<p>Specific scheme details included in 'Directory and Participant Manual and 'Scheme introduction'</p>



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Materials/Products	Scheme Name/Type of Test/Properties Measured	Scheme Protocols/Procedures/ Techniques Used
Freeze-dried organisms  Freeze-dried organisms  Freeze-dried organisms  Freeze dried organisms  Liquid Human urine  Freeze dried organisms	<p><b>Bacteriology Schemes</b> (cont'd)</p> <p>Throat infections (Bacterial and fungal pathogens for isolation, identification and susceptibility (not fungi)</p> <p><i>Mycobacterium</i> Culture</p> <p>MRSA Screening (Detection of MRSA by culture, immunological and molecular methods)</p> <p>Detection of <i>Clostridium difficile</i> organism and toxin</p> <p>Urinary Antigens <i>Legionella</i> serogroup 1 Pneumococcal antigen'</p> <p>Antimicrobial susceptibility (including of detection of specific resistance mechanisms in common pathogens and determination of antimicrobial susceptibility testing by the British Society for Antimicrobial Chemotherapy standard method, results interpreted by EUCAST guidelines)</p>	<p>Specific scheme details included in 'Directory and Participant Manual and 'Scheme introduction' (cont'd)</p>



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Spore suspensions	<b>Mycology Schemes</b>  Antifungal susceptibility (primarily in yeasts also some filamentous fungi such as Aspergillus)	Specific scheme details included in 'Directory and Participant Manual and 'Scheme introduction'
Spore suspensions	Mycology - isolation and identification of pathogenic fungi	
Viruses in viral transport medium	<b>Virology Schemes</b>  Virus identification - by culture, immunofluorescence or molecular assays	Specific scheme details included in 'Directory and Participant Manual and 'Scheme introduction'
END		