


# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

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

 <b>UKAS</b> MEDICAL <b>8706</b> Accredited to ISO 15189:2022	<b>NHS Lothian</b>	
	<b>Issue No: 009 Issue date: 19 February 2026</b>	
	<b>Lothian NHS Board Headquarters</b> <b>Mainpoint</b> <b>102 Westport</b> <b>Edinburgh</b> <b>EH3 9DN</b>	<b>Contact: Bernard Lawless</b> <b>Tel: +44 (0)131 242 6809</b> <b>E-Mail: <a href="mailto:bernard.lawless@nhs.scot">bernard.lawless@nhs.scot</a></b> <b>Website: <a href="http://www.edinburghlabmed.co.uk">www.edinburghlabmed.co.uk</a></b>
<b>Testing performed by the Organisation at the locations specified below</b>		

### Locations covered by the organisation and their relevant activities

#### Laboratory locations:

Location details	Activity	Location code
<b>Address:</b> Department of Microbiology St John's Hospital Howden Road West Livingston Scotland EH54 6PP	<b>Local contact:</b> Linda Mulhern Tel: +44 (0)131 242 6017	<b>Microbiology:</b> Bacteriology
Department of Microbiology Royal Infirmary of Edinburgh 51 Little France Crescent Edinburgh EH16 4SA	<b>Local contact:</b> As above	<b>Microbiology:</b> Bacteriology





8706

Accredited to  
ISO 15189:2022

**Schedule of Accreditation**  
issued by  
**United Kingdom Accreditation Service**  
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

**NHS Lothian**

**Issue No: 009 Issue date: 19 February 2026**

**Testing performed by the Organisation at the locations specified**

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN TISSUES AND FLUIDS (cont'd)	<u>Microbiological examination activities for the purpose of clinical diagnosis</u> (cont'd)	In House documented methods based on related UK Standards for Microbiology Investigations' (SMIs)	
Respiratory specimens	General isolation and characterisation of microorganisms of clinical significance	Manual culture of respiratory specimen: – BACT-A-29	A, B
		Automated culture of respiratory specimens using the BD Kiestra TLA: – BACT-R-293	B
Enteric specimens	General isolation and characterisation of microorganisms of clinical significance	Manual culture of enteric specimens: – BACT-S-30 – BACT-R-198	A, B
		Automated culture of enteric specimens using the BD Kiestra TLA: – BACT-R-293	B
Urine specimens	General isolation and characterisation of microorganisms of clinical significance	Manual culture of urine specimens: – BACT-R-39	B
		Automated culture of urine specimens using the BD Kiestra TLA: – BACT-R-293	B
MRSA screening specimens	Isolation of MRSA	Manual culture of specimens for MRSA: – BACT-A-17	A, B
		Automated culture of MRSA screening specimens using the BD Kiestra TLA: – BACT-R-293	B
CPO screening specimens	Isolation of Carbapenemase Producing Organisms (CPO)	Manual culture of specimens for CPO: – BACT-A-9	A, B
Intravascular and associated specimens	General isolation and characterisation of microorganisms of clinical significance	Manual culture of intravascular tips: – BACT-S-6 – BACT-R-25	A, B



8706

Accredited to  
ISO 15189:2022

**Schedule of Accreditation**  
issued by  
**United Kingdom Accreditation Service**  
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

**NHS Lothian**

**Issue No: 009 Issue date: 19 February 2026**

**Testing performed by the Organisation at the locations specified**

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN TISSUES AND FLUIDS (cont'd)	<u>Microbiological examination activities for the purpose of clinical diagnosis</u> (cont'd)	In House documented methods based on related UK Standards for Microbiology Investigations' (SMIs)	
Organism isolated from any site listed above	Identification of isolated organism	Automated method using Vitek 2: – BACT-S-2 – BACT-R-230	A, B
		Automated method using Bruker MALDI-ToF: – BACT-A-37	A, B
		Conventional methods: – BACT-A-1	A, B
Organism isolated from any site listed above	Antimicrobial susceptibility testing of isolated organisms	Manual AST procedures following EUCAST methodology: – BACT-S-10 – BACT-R-229 – BACT-R-235 – BACT-R-240	A, B
		Automated AST using Vitek 2 and EUCAST methodology: – BACT-S-2 – BACT-R- 229 – BACT-R-230	
Pus, Tissue, Bone, Fluids, CSF, Blood Cultures and genital specimens	Detection and characterisation of microorganisms	Staining (Gram) and Microscopy: – BACT-S-8 – BACT-R-28	A, B
CSF, Ascitic fluid	Detection and quantification of white and red blood cells including white blood cell differentiation	Cell counts using manual microscopy of CSF and Ascitic: – BACT-A-16 – BACT-R-25 – BACT-S-27	A, B
PD fluids		Cell counts using manual microscopy of PD fluids: – BACT-R-25	B



8706

Accredited to  
ISO 15189:2022

**Schedule of Accreditation**  
issued by  
**United Kingdom Accreditation Service**  
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

**NHS Lothian**

**Issue No: 009 Issue date: 19 February 2026**

**Testing performed by the Organisation at the locations specified**

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN TISSUES AND FLUIDS (cont'd)	<u>Microbiological examination activities for the purpose of clinical diagnosis</u> (cont'd)	In House documented methods based on related UK Standards for Microbiology Investigations' (SMIs)	
Urines	Detection and semiquantitative analysis of white and red blood cells, presence/ absence of casts and presence/ absence of bacteria	Semi - quantification of urine cell components using manual microscopy: – BACT-S-4 – BACT-R-39	A, B
Joint aspirates	Detection and semiquantitative analysis of white and red blood cells, presence/absence of crystals and presence/ absence of bacteria	Manual microscopy: – BACT-S-27 – BACT-R-34	B
Genital specimen	Detection and semiquantitative analysis of white blood cells, presence/ absence of <i>Trichomonas vaginalis</i> and presence/ absence of Clue Cells	Wet-film using manual microscopy: – BACT-A-3	B
Enteric specimen	Detection of Ova, Cysts and Parasites	Manual and Phase Contrast Microscopy using formal ether concentrate method (Parasept): – BACT-S-30 – BACT-R-198	A, B
Enteric samples	Detection of <i>Cryptosporidium</i> oocysts	Staining (Modified Ziehl Neelsen) and microscopy: – BACT-A-27	A
Blood Cultures	Detection of microorganisms of clinical significance	Staining (Auramine-Phenol) and fluorescent microscopy: – BACT-A-27	B
Blood Cultures	Detection of microorganisms of clinical significance	Automated method using BacT/ALERT and Examination of Blood Culture SOP: – BACT-A-18	A, B
Enteric specimen	Detection of <i>Clostridioides difficile</i> GDH antigen and Toxins A & B	Screening for GDH and Toxins A and B using TechLab CHEK -60 (GDH) and TechLab Tox A/B II (Toxins A & B) kits using the automated Dynex DS2 ELISA machine: – BACT-A-7	A, B



8706

Accredited to  
ISO 15189:2022

**Schedule of Accreditation**  
issued by  
**United Kingdom Accreditation Service**  
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

**NHS Lothian**

**Issue No: 009 Issue date: 19 February 2026**

**Testing performed by the Organisation at the locations specified**

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN TISSUES AND FLUIDS (cont'd)	<u>Microbiological examination activities for the purpose of clinical diagnosis</u> (cont'd)	In House documented methods based on related UK Standards for Microbiology Investigations' (SMIs)	
Enteric samples	Detection of <i>Helicobacter pylori</i> antigen.	Screening for <i>H. pylori</i> faecal antigen using Oxoid Amplified IDEIA Hp stAR kit using the automated Dynex DS2 ELISA machine: – BACT-S-90	A
Urine	Detection of <i>Legionella pneumophila</i> serotype 1 urinary antigen	Screening for <i>L. Pneumophila</i> serotype 1 urinary antigen using Alere BinaxNOW <i>Legionella</i> Urinary Antigen card: – BACT-S-9	A
Skin, nail and hair	Detection of dermatophyte fungi of clinical significance	Manual microscopy by KOH/DMSO and lactophenol cotton blue: – MYCOL-18	B
Skin tapes	Detection and identification of dermatophyte fungi of clinical significance	Manual microscopy by Parkers blue/black 'Quink' Ink: – MYCOL-19	B
Respiratory samples/deep tissues	Detection and characterisation of dermatophyte fungi of clinical significance	Manual fluorescent microscopy by Calcofluor white and Evans blue: – MYCOL-20 – MYCOL-22	B
CSF, Environmental samples, Stools, Fluids, Oesophageal brushings, Peritoneal dialysis fluid, Swabs, Deep tissues	Culture of yeast of clinical significance	Manual culture: – MYCOL-12 – MYCOL-13 – MYCOL-14 – MYCOL-15 – MYCOL-16 – MYCOL-17 – MYCOL-21 – MYCOL-22	B
Respiratory samples	Culture for filamentous fungi of clinical significance	Manual culture: – MYCOL-20	B
Skin, nail and hair	Culture for dermatophytes of clinical significance	Manual culture: – MYCOL-18 – MYCOL-19	B



8706

Accredited to  
ISO 15189:2022

**Schedule of Accreditation**  
issued by  
**United Kingdom Accreditation Service**  
2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

**NHS Lothian**

**Issue No: 009 Issue date: 19 February 2026**

**Testing performed by the Organisation at the locations specified**

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN TISSUES AND FLUIDS (cont'd)	<u>Microbiological examination activities for the purpose of clinical diagnosis</u> (cont'd)	In House documented methods based on related UK Standards for Microbiology Investigations' (SMIs)	
Yeast isolated from any site listed above	Identification of yeasts of clinical significance	Conventional methods: – MYCOL-25 – MYCOL-26	B
Yeast isolated from any site listed above	Identification of filamentous fungi of clinical significance	Automated method using Bruker MALDI-ToF: – BACT-A-37	B
Yeast isolated from any site listed above	Identification of dermatophytes of clinical significance	Conventional methods: – MYCOL-20	B
Yeast isolated from any site listed above	Identification of dermatophytes of clinical significance	Automated method using Bruker MALDI-ToF: – BACT-A-37	B
Yeast isolated from any site listed above	Susceptibility of yeasts of clinical significance	Conventional methods: – MYCOL-18	B
Yeast isolated from any site listed above	Susceptibility of yeasts of clinical significance	Automated method using Bruker MALDI-ToF: – BACT-A-37	B
Yeast isolated from any site listed above	Susceptibility of yeasts of clinical significance	Manual antifungal susceptibility procedures using micro-broth dilution following EUCAST methodology: – MYCOL-33	B
Yeast isolated from any site listed above	Susceptibility of yeasts of clinical significance	Manual antifungal susceptibility testing using CLSI disc methodology: – MYCOL-8	B
CSF and serum	Cryptococcal antigen testing	Manual Lateral Flow Assay using IMMY CrAg LFA kit: – MYCOL-11	B

END