Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

9147

Accredited to ISO 15189:2022

University Hospitals Dorset NHS Foundation Trust

Issue No: 010 **Issue date:** 05 December 2025

Cellular Pathology Department
The Dorset Pathology Hub
Royal Bournemouth Hospital
Castle Lane East
Bournemouth
BH7 7DW
United Kingdom

Contact: Nathan Bourne
Tel: +44 (0) 300 019 4879
E-Mail: nathan.bourne@uhd.nhs.uk
Website: www.uhd.nhs.uk

Testing performed by the Organisation at the locations specified below

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details		Activity	Location Code
Address: Cellular Pathology Department The Dorset Pathology Hub Royal Bournemouth Hospital Castle Lane East Bournemouth BH7 7DW	**Local contact:** Alexandra Grainey Tel: +44 (0) 300 019 4834	Routine Histopathology Special Stains Frozen section service Immunohistochemistry Reporting	RBH
Poole Hospital Pathology Department Poole Hospital Longfleet Road Poole BH15 2JB		Specimen reception Frozen section service Specimen dissection Diagnostic cytology Andrology Reporting	PH

Site activities performed away from the locations listed above:

Location details	Activity
FNA Clinic Royal Bournemouth Hospital Castle Lane East Bournemouth BH7 7DW	Rapid On site assessment FNA adequacy checks
Endoscopy EBUS clinic Poole Hospital Longfleet Road Poole BH15 2JB	Rapid On site assessment FNA adequacy checks

9147 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 **University Hospitals Dorset NHS Foundation Trust** **Issue No:** 010 **Issue date:** 05 December 2025
Testing performed at main address only	

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN BODY TISSUE	Histopathological examination activities for the purposes of clinical diagnosis	In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:	
Tissue: biopsy, excision, resection and post-mortem specimens	Examination of tissues in order to identify or exclude morphological and cytological abnormalities for the purpose of *diagnosis*	Specimen reception [B-CP-P-00067] Specimen dissection – [U-CLP-P-16] Specimen Dissection Guidelines (Pathologist) [B-CP-P-00045] Specimen dissection guidelines (BMS only) [B-CP-P-00046] Specimen preparation guidelines – Poole (BMS) U-CLP-P-6/16/128/131/129/132/133/135/136/137/138/142/143/145/146 Specimens requiring special instruction [B-CP-P-00077]	RBH PH
		Tissue processing using Sakura VIP A1 Tissue processors [B-CP-P-00076]	RBH
		Decalcification [B-CP-P-00080]	RBH
		Tissue Embedding Using Tissue Tek embedding stations [B-CP-P-00078]	RBH
Formalin Fixed Paraffin wax blocks of processed tissue.		Microtomy using Epredia 355S/HM325 Microtomes, [B-CP-P-00079]	RBH
Tissue for frozen sections		Frozen section technique and requests Using Epredia NX70 Cryostats[U-CLP-P-61]	RBH PH
FFPE slides (Formalin fixed paraffin embedded) and frozen sections prepared in house as above	Routine morphological staining for the detection of:	Routine morphological staining Sakura Prisma stainer / coverslipper using Haematoxylin and Eosin [U-CLP-P-60]	
	Basophilic and eosinophilic structures	Rapid H&E stain for frozen section [B-CP-P-00048] Staining, instructions to use the Sakura Prisma slide stainers, and checking out [U-CLP-P-60]	RBH PH RBH

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN BODY TISSUE (cont'd)	Histopathological examination activities for the purposes of clinical diagnosis (cont'd)	In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:	
	Special stains for the detection of: Automated staining	Documented in-house procedures for Sakura prisma slide stainer for special stains [U-CLP-P-54]	RBH
FFPE	Basophilic and eosinophilic structures, cellular tissue and architecture	Haematoxylin & Eosin (H&E) [U-CLP-P-35]	RBH
	Helicobacter Pylori	Cresyl Fast Violet [U-CLP-P-53]	RBH
	Manual methods		
	Elastic fibres and connective tissue	Haematoxylin Van Gieson [U-CLP-P-47]	RBH
	Gram positive and negative microogranisms	Gram Stain for Micro-organisms [U-CLP-P-37]	RBH
	Melanin, Argentaffin cells and Lipofuscin pigment	Masson-Fontana Method [U-CLP-P-44]	RBH
	Elastic fibres	Miller's Elastic Stain [U-CLP-P-34]	RBH
	Copper-associated protein and Hepatitis B-surface antigen affected cells	Orcein – Shikata's Method [U-CLP-P-48]	RBH
	Melanin	Melanin Bleach [U-CLP-P-38]	RBH

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN BODY TISSUE (cont'd)	Histopathological examination activities for the purposes of clinical diagnosis (cont'd)	In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:	
	Automated Special Stains	Documented in house procedures for Ventana Benchmark Special Stains System	RBH
FFPE	Reticulin fibres (Collagen III)	Reticulin [U-CLP-P-42]	RBH
	Connective Tissue, Muscle	Trichrome Blue [U-CLP-P-39]	RBH
	Tubercle bacilli (acid and alcohol fast bacilli)	Ziehl-Neelson Method AFB III [U-CLP-P-43]	RBH
	Amyloid	Congo Red [U-CLP-P-46]	RBH
	Fungi (Aspergillus) and Pneumocystis	GMS II Grocott's Hexamine Silver Method [U-CLP-P-49	RBH
	Haemosiderin and ferric iron	Perls' Prussion Blue Reaction for Ferric Iron [U-CLP-P-41]	RBH
	Helicobacter pylori / morphology	Giesma stain [U-CLP-P-45]	RBH
	Immunohistochemistry for the purposes of clinical diagnosis	In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:	
FFPE slides	Detection of the following:	Ventana Benchmark Ultra Immunohistochemistry [U-CLP-P-71]	RBH
	Epithelial cell types, cytokeratins	AE1/AE3	RBH
	Embryonic cell in normal tissue and germ tumours	Alpha Fetoprotein	RBH
	HGPIN, prostate adenocarninoma	AMACR (racemase)	RBH
	Beta-Catenin a 92 kD protein	B-Catenin	RBH
	Neoplasms	BCL-1 Cyclin D1	RBH

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN BODY TISSUE (cont'd)	Immunohistochemistry for the purposes of clinical diagnosis (cont'd)	In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:	
FFPE slides (cont'd)	Detection of the following: (cont'd)	Ventana Benchmark ULTRA Immunohistochemistry [U-CLP-P-71]	
	Diffuse lymph-proliferative disease and neoplastic cells of follicular lymphomas. B cells of mantle zone, interfollicular T cells.	BCL-2 oncoprotein	RBH
	Follicular centre B cells	Bcl-6	RBH
	Epithelial cell types	Ber Ep4	RBH
	Calcitonin producing cells of thyroid	Calcitonin	RBH
	Reacts with human calretinin and intracellular calcium binding protein. Marker for mesotheliomas	Calretinin	RBH
	Low Molecular Weight Cytokeratin Marker	CAM	RBH
	T cells	CD3	RBH
	T cells, B cells in the mantle zone	CD5	RBH
	Follicular dendritic cells, CALLA	CD10	RBH
	B cells	CD20	RBH
	B cells, Follicular dendritic cells	CD23	RBH
	Reed-Sternberg cells in Hodgkins lymphoma, plasma cells	CD30	RBH
	Vascular endothelial cells	CD31	RBH
	Vascular endothelial cells	CD34	RBH
	Macrophages, myeloid elements	CD68	RBH
	B cell marker	CD79a	RBH

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN BODY TISSUE (cont'd)	Immunohistochemistry for the purposes of clinical diagnosis (cont'd)	In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:	
FFPE slides (cont'd)	Detection of the following: (cont'd)	Ventana Benchmark ULTRA Immunohistochemistry [U-CLP-P-71]	
	T lymphocytes, corticol thymocytes, granulosa cells of ovary, pancreatic islet cells, CNS and sertoli cells	CD99	RBH
	GIST	CD117	RBH
	Intestinal epitelial cells, colorectal and other adenocarcinomas	CDX-2	RBH
	Tissues of neuroendocrine origin	Chromogranin	RBH
	Basal cells, filamentous keratins form glandular to stratified squamous, prostate adenocarcinoma, myoepithelia cells in breast	Cytokeratin (HMWCK/34βE12)	RBH
	Epithelial tissue from glandular to stratified squamous – broad range cytokeratin marker	Cytokeratin (MNF116)	RBH
	Stratified squamous epithelium, basal cells, mesotheliomas	Cytokeratin 5/6	RBH
	Normal and neoplastic ductal, glandular and transitional epithelia	Cytokeratin 7	RBH
	Cytokertain 19	CK19	RBH
	Normal and neoplastic epithelial cells of colonic lineage	Cytokeratin 20	RBH
	Striated and smooth muscle cells	Desmin	RBH
	Cell adhesion molecule	E-Cadherin	RBH
	Normal and neoplastic epithelium	EMA	RBH
	Histiocytic cells	Factor XIIIa	RBH

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN BODY TISSUE (cont'd)	Immunohistochemistry for the purposes of clinical diagnosis (cont'd)	In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:	
FFPE slides (cont'd)	Detection of the following: (cont'd)	Ventana Benchmark ULTRA Immunohistochemistry [U-CLP-P-71]	
	Her 2 expression	Her2 (4B5)	RBH
	Melanoma, melanocyte differentiation	HMB45	RBH
	Proliferating Cells	Ki-67	RBH
	B Cells, T Cells, monocytes, macrophages, eosinophils	LCA (CD45)	RBH
	Mis-match repair (MMR), colorectal tumours	Ventana MMR panel (MLH-1, MHS2, MHS6 and PMS2)	RBH
	Melanoma marker	Melan-A	RBH
	Lung cancers, Napsin A expression	Napsin A	RBH
	Neural cell adhesion marker	N-CAM (CD56)	RBH
	Nuclei of cells containing a high level of oestrogen	Oestrogen Receptors	RBH
	Tumour suppression marker, HPV driven tumour e.g. Squamous cell carcinoma	P16	RBH
	Basal Cell marker, Squamous epithelium	P63	RBH
	Renal Cell/ ovarian carcinomas	PAX-8	RBH
	PD-L1 in tumour cells and immune cell infiltrates to predict response to anti-PD1 and PD-L1 directed therapies	PD-L1	RBH
	Nuclei of cells showing expression of Progesterone	Progesterone Receptors	RBH

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN BODY TISSUE (cont'd)	Immunohistochemistry for the purposes of clinical diagnosis (cont'd)	In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:	
FFPE slides (cont'd)	Detection of the following: (cont'd)	Ventana Benchmark ULTRA Immunohistochemistry [U-CLP-P-71]	
	Prostate secretory and ductal epithelium	PSA-M	RBH
	Schwann cells, nerve processes, S100 +ve neoplasms eg Melanoma	S100	RBH
	Smooth muscle cells, myoepithelial cells	Smooth Muscle Actin (SMA)	RBH
	Smooth muscle cells, myoepithelial cells	Smooth Muscle Myosin (SMM)	RBH
	Neuroendocrine cells	Synaptophysin	RBH
	TTF-1 found in epithelial cells of lung and thyroid (thyroid follicular cells)	TTF-1	RBH
	Cells of mesenchymal origin	Vimentin	RBH
	Granulocytes, Reed-Sternberg in Hodgkins disease	CD15	RBH
	Mature B cells, Follicular dendritic cells	CD21	RBH
	Platelet surface membrane glycoprotein	CD61	RBH
	Macrophages, monocytes and myeloid cells	CD68 (KP-1)	RBH
	Plasma cells	CD138	RBH
	Cytomegalovirus	CMV	RBH
	Erythrocyte membrane gylcoprotein	Glycophorin C	RBH

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN BODY TISSUE (cont'd)	Immunohistochemistry for the purposes of clinical diagnosis (cont'd)	In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified: Ventana Benchmark ULTRA Immunohistochemistry [U-CLP-P-71]	RBH
	Normal and neoplastic hepatocytes	Hepatocyte	RBH
	Human Papilloma virus	HPV	RBH
	Neutrophils	Neutrophil elastase	RBH
	Tumour suppressor gene, Neoplastic cells in epithelium	P53	RBH
	Thyroglobulin containing cells CEA glycoproteins in adenocarcinoma	Thyroglobulin CEA	RBH
	Epithelial cells and smooth muscle in fallopian tube. Wilms tumour	WT-1	RBH
Slides prepared in house as above	Morphological assessment and interpretation / diagnosis	Microscopy (qualitative analysis) In-house procedure: Histology Reporting and Results Entry U-CLP-R-18/151 using: Leitz/Nikon/Olympus microscopes Specimen reporting [U-CLP-P-97]	RBH PH

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
	Diagnostic Cytopathology (Non-Gynae) examination activities for the purposes of clinical diagnosis	In-house documented procedures using manual methods or equipment in conjunction with manufacturers' instructions as specified:	
NG Specimens including: Serous Cavity Effusions Washings/Brushings EBUS, Smears CSF Urines Fluids FNA Respiratory (excluding FNA) Sputum Skin scraping	Examination of cellular material in order to identify or exclude morphological and cytological abnormalities	Diagnostic cytology (non-gynae) in-house documented manual procedures for preparation, screening and reporting Attending clinics – Cytopathology [U-CLP-D-82] Hettich Rotofix 32A cytology centrifuge	PH RBH PH
Slides prepared in house from samples listed above	Demonstration of : Cells (nuclei and cytoplasm) and micro organisms	Sakura Prisma Tissue Tek Plus multi-stainer U-CLP-P-92 Papanicolaou staining Automated method using in-house procedures in conjunction with manufacturer's instructions using: Sakura Prisma Tissue Tek Multistainer U-CLP-P-91, 92, 97 Manual MGG and Quick Diff staining	PH
Slides prepared in house as above	Cytologcial assessment and interpretation / diagnosis	Microscopy (qualitative analysis): Leitz/Nikon/Olympus microscopes Non-Gynae Reporting & Results Entry U-CLP-P-97/151 Specimen Reporting	RBH PH

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN BODY FLUIDS	Andrological examination activities for the purposes of clinical diagnosis		
Semen	Post vasectomy: Detection of sperm	Based on 2016 Laboratory guidelines for post vasectomy semen analysis: Association of Biomedical Andrologists, the British Andrology Society and the British Association of Urological Surgeons) Manual method using large volume chambers/ manual and documented in-house procedure U-CLP-P-78/79	PH
Semen	Fertility testing:	Based on WHO laboratory manual for the examination and processing of human semen (Sixth edition 2021) and manual method using documented in-house procedures: U-CLP-P-78/80/84	
	Volume	Volume/weight	
	pH	pH meter	
	Sperm morphology including TZI scoring	Stained slides (Papanicolau) microscopy (Bright field)	
	Sperm concentration	Microscopy (Phase contrast)	
	Sperm motility	Microscopy (Phase contrast)	
END			