


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

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

 <p>UKAS MEDICAL 10011</p> <p>Accredited to ISO 15189:2022</p>	<h3>Dorset County Hospital NHS Foundation Trust</h3> <p>Issue No: 009 Issue date: 14 January 2026</p>	
	<p>Department of Cellular Pathology Dorset County Hospital Williams Avenue Dorchester DT1 2JY</p>	<p>Contact: Max Deighton Tel: +44 (0)1305 254326 E-Mail: max.deighton@dchft.nhs.uk Website: www.dchft.nhs.uk</p>
<p>Testing performed at the above address only</p>		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>HUMAN BODY FLUIDS</p> <p>Fine needle aspirates –Breast, sputum, urine CSF, oesophageal washings and brushings, Conventional Bronchial Brushings, Serous fluids, Bronchial washings and Bronchial Alveolar lavage samples.</p>	<p><u>Cytopathology (Non-Gynae) examination activities for the purposes of clinical diagnosis</u></p> <p>Examination of cellular material in order to identify or exclude morphological and cytological abnormalities</p> <p>Demonstration of: Cells (nuclei and cytoplasm) and micro organisms</p>	<p>In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:</p> <p>Diagnostic cytology (non-gynae) in-house documented manual procedures for preparation Screening and Reporting CYT/NG SOP 0005, CYT/NG SOP 0006, CYT/NG SOP 0008, CYT/NG SOP 0009, CYT/NG SOP 0011, CYT/NG SOP 0013, CYT/NG SOP 0014, CYT/NG SOP 0016, CYT/NG SOP 0017, CYT/NG SOP 0018</p> <p>Operation and Maintenance of Tissue-Tek Prisma Plus Autostainer CYT/NG-SOP 0033 Papanicolaou stain for Non-Gynae Specimens CYT/NG SOP 0026 Rapid Grocott method for Pneumocystis and Fungi CYT/NG HIST/STAIN SOP0008 Hemacolor staining CYT/NG SOP 0024 H&E Staining HIST/GEN SOP0014</p>



10011

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

Dorset County Hospital NHS Foundation Trust

Issue No: 009 Issue date: 14 January 2026

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>HUMAN BODY FLUIDS (cont'd)</p> <p>Slides prepared in-house from sample types listed above</p>	<p><u>Cytopathology (Non-Gynae) examination activities for the purposes of clinical diagnosis</u> (cont'd)</p> <p>Morphological assessment and interpretation/diagnosis</p>	<p>In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:</p> <p>Diagnostic cytology (non-gynae) in-house documented manual procedures for preparation Screening and Reporting CYT/NG SOP 0005, CYT/NG SOP 0006, CYT/NG SOP 0008, CYT/NG SOP 0009, CYT/NG SOP 0011, CYT/NG SOP 0013, CYT/NG SOP 0014, CYT/NG SOP 0015, CYT/NG SOP 0016, CYT/NG SOP 0017, CYT/NG SOP 0018</p>



10011
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

Dorset County Hospital NHS Foundation Trust

Issue No: 009 Issue date: 14 January 2026

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>HUMAN BODY TISSUE</p> <p>Tissue samples (including breast; gastrointestinal; skin; urological; bronchial/lung/thoracic; endocrine including thyroid, parathyroid, adrenal; lymphoreticular including lymph nodes, spleen, and bone marrow trephines [processing only for bone marrow trephines]; liver; bone and soft tissues; gynaecological; and head and neck)</p>	<p><u>Histopathological examination activities for the purposes of clinical diagnosis</u></p>	<p>In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:</p> <p>Specimen dissection: Cut-up Manual – Routine HIST/CU-SOP 0001 – Appendix HIST/CU-SOP 0002 – Small Cut-up HIST/CU-SOP 0004 – Breast HIST/CU-SOP 0005 – Colectomy tumour HIST/CU-SOP 0006 – Colectomy (non-tumour) HIST/CU-SOP 0007 – Urinary bladder HIST/CU-SOP 0009 – Femoral Head HIST/CU-SOP 0011 – Gallbladder HIST/CU-SOP 0013 – Kidney (non-tumour) HIST/CU-SOP 0014 – Kidney (tumour) HIST/CU-SOP 0015 – Lip HIST/CU-SOP 0017 – Lymph Node HIST/CU-SOP 0021 – Ovary HIST/CU-SOP 0024 - Polyps HIST/CU-SOP 0025 – Prostate Gland HIST/CU-SOP 0026 – Salivary Gland HIST/CU-SOP 0027 – Skin HIST/CU-SOP 0028 – Small Bowel HIST/CU-SOP 0029 – Spleen HIST/CU-SOP 0030 – Orchiectomy HIST/CU-SOP 0031 – Thyroid Gland HIST/CU-SOP 0032 – Uterus & Cervix</p>



10011
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

Dorset County Hospital NHS Foundation Trust

Issue No: 009 Issue date: 14 January 2026

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>HUMAN BODY TISSUE (cont'd)</p> <p>Fresh tissue</p> <p>Fresh tissue on glass slides</p> <p>Formalin Fixed Paraffin Embedded Tissue (FFPE) sections on glass slides</p>	<p><u>Histopathological examination activities for the purposes of clinical diagnosis</u> (cont'd)</p> <p>Basophilic and eosinophilic structures</p> <p>Special stains for the detection of:</p> <p>Gram positive and negative micro-organisms</p> <p>Connective tissue and fibrin</p> <p>Melanin, Argentaffin cells and Lipofuscin pigment</p> <p>Connective tissue</p>	<p>In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:</p> <p>Cryotomy: Epredia NX70 using HIST/GEN-SOP 0011</p> <p>H&E staining HIST/GEN SOP 0011</p> <p>Documented in-house procedures for manual special stains</p> <p>Gram HIST/STAIN SOP 0006</p> <p>Martius Yellow, Brilliant Crystal Scarlet, Soluble Blue (MSB) HIST/STAIN SOP 0009</p> <p>Melanin Bleach HIST/STAIN SOP 0011</p> <p>Masson's Trichrome HIST/STAIN SOP 0010</p>



10011
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

Dorset County Hospital NHS Foundation Trust

Issue No: 009 Issue date: 14 January 2026

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>HUMAN BODY TISSUE (cont'd)</p> <p>Formalin Fixed Paraffin Embedded Tissue (FFPE) sections on glass slides prepared in house (cont'd)</p>	<p><u>Histopathological examination activities for the purposes of clinical diagnosis</u> (cont'd)</p> <p>Special stains for the detection of: (cont'd)</p> <p>Copper-associated protein and Hepatitis B-affected cells</p> <p>Tubercle bacilli</p> <p>Elastic fibres and connective tissue</p>	<p>In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:</p> <p>Documented in-house procedures for manual special stains</p> <p>Orcein HIST/STAIN SOP 0016</p> <p>Ziehl Neelsen (ZN) HIST/STAIN SOP 0030</p> <p>Van Gieson HIST/STAIN SOP 0026</p>



10011
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

Dorset County Hospital NHS Foundation Trust

Issue No: 009 Issue date: 14 January 2026

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>HUMAN BODY TISSUE (cont'd)</p> <p>FFPE slides prepared in house</p>	<p><u>Immunohistochemical examination activities for the purposes of clinical diagnosis</u></p> <p>Demonstration of:</p> <p>Acid and basic cytokeratin's</p> <p>Embryonic cell in normal tissues and germ tumours</p> <p>Nuclear expression of B-Catenin in cancer tumorigenesis</p> <p>Diffuse lymph-proliferative disease and neoplastic cells of follicular lymphomas.</p> <p>Germinal centre cells</p> <p>Epithelial cell types</p> <p>Ovarian cancer</p> <p>Reacts with human calretinin and intracellular calcium binding protein. Marker for mesotheliomas</p> <p>Adenocarcinoma and carcinoid (intestinal epithelium)</p> <p>T cells</p> <p>T cells (helper+mature)</p> <p>Mature T cells, T cell lymphomas</p> <p>Cytotoxic and suppressor T cells</p> <p>Precursor B&T cells, germinal centre B-cells, granulocytes, liver canaliculi, myoepithelial cells, endometrial stroma</p>	<p>In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:</p> <p>Ventana Benchmark ULTRA immunostainers HIST/ICC-SOP-0001, 0002, 0006, 0010, 0017, 0018 and 0019</p> <p>AE1/AE3</p> <p>Alpha Fetoprotein</p> <p>B-Catenin</p> <p>Bcl2 oncoprotein</p> <p>Bcl6</p> <p>Ber Ep4</p> <p>CA 125</p> <p>Calretinin</p> <p>CDX2</p> <p>CD3</p> <p>CD4</p> <p>CD5</p> <p>CD8</p> <p>CD10</p>



10011
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

Dorset County Hospital NHS Foundation Trust

Issue No: 009 Issue date: 14 January 2026

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>HUMAN BODY TISSUE (cont'd)</p> <p>FFPE slides prepared in house (cont'd)</p>	<p><u>Immunohistochemical examination activities for the purposes of clinical diagnosis</u> (cont'd)</p> <p>Demonstration of: (cont'd)</p> <p>Reed-sternberg and lymphomas</p> <p>Mature B cells, Follicular dendritic cells</p> <p>B cells, some T cells</p> <p>B cells, follicular dendritic cells, monocytes</p> <p>Reed-Sternberg cells and ALCL</p> <p>Haematopoietic cells, vascular endothelium</p> <p>Neuroendocrine cells</p> <p>Macrophages</p> <p>B lymphocytes</p> <p>GIST</p> <p>Plasma cells</p> <p>CEA glycoproteins in adenocarcinoma</p> <p>Tissues of neuroendocrine origin</p> <p>Cyto Megalo Virus</p> <p>Expressed in variety tumours e.g. Mantle cell lymphoma</p> <p>Stratified squamous epithelium, basal cells, mesotheliomas</p>	<p>In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:</p> <p>Ventana Benchmark ULTRA immunostainers HIST/ICC SOP 0018, HIST/ICC SOP 0019</p> <p>CD15</p> <p>CD20</p> <p>CD21</p> <p>CD23</p> <p>CD30</p> <p>CD31</p> <p>CD56</p> <p>CD68</p> <p>CD79alpha</p> <p>CD117</p> <p>CD138</p> <p>CEA</p> <p>Chromogranin</p> <p>CMV</p> <p>Cyclin D1</p> <p>CK5</p>



10011
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

Dorset County Hospital NHS Foundation Trust

Issue No: 009 Issue date: 14 January 2026

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>HUMAN BODY TISSUE (cont'd)</p> <p>FFPE slides prepared in house (cont'd)</p>	<p><u>Immunohistochemical examination activities for the purposes of clinical diagnosis</u> (cont'd)</p> <p>Demonstration of: (cont'd)</p> <p>Stratified squamous epithelium, basal cells, mesotheliomas and Squamous epithelium cocktail</p> <p>Normal and neoplastic epithelia</p> <p>Low-molecular weight keratins present in simple (non-squamous) epithelia</p> <p>Low-molecular weight keratin used as a part of an antibody panel for the characterization of normal and malignant cells of epithelial origin</p> <p>Adenocarcinomas, columnar epithelial cells</p> <p>Striated and smooth muscle cells</p> <p>Lymphatic differentiation in vascular tumours</p> <p>Epstein-Barr virus</p> <p>Normal duct epithelial cells, ductal carcinoma</p> <p>Normal and neoplastic epithelium</p> <p>T cells and some soft tissue</p> <p>Nuclei of cells containing a high level of oestrogen</p> <p>Bladder and breast cancers, determine response to hormone therapy and to refine the prognosis of breast cancer</p>	<p>In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:</p> <p>Ventana Benchmark ULTRA immunostainers HIST/ICC SOP 0018, HIST/ICC SOP 0019</p> <p>CK5 + P63 cocktail</p> <p>CK7</p> <p>CK8/18</p> <p>CK19</p> <p>CK20</p> <p>Desmin</p> <p>D2-40 Podoplanin</p> <p>EBER ISH</p> <p>E-Cadherin</p> <p>EMA</p> <p>END/CD34</p> <p>ER</p> <p>GATA3</p>



10011
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

Dorset County Hospital NHS Foundation Trust

Issue No: 009 Issue date: 14 January 2026

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>HUMAN BODY TISSUE (cont'd)</p> <p>FFPE slides prepared in house (cont'd)</p>	<p><u>Immunohistochemical examination activities for the purposes of clinical diagnosis (cont'd)</u></p> <p>Demonstration of: (cont'd)</p> <p>Erythrocytes</p> <p>Her2 gene amplification or</p> <p>HER2 Expression testing for Breast and Gastric Carcinoma</p> <p>Mesothelial Cells</p> <p>Melanoma, melanocyte differentiation</p> <p>B cells and plasma cells</p> <p>Proliferating Cells</p> <p>B cells and plasma cells</p> <p>B cells, T cells, monocytes, macrophages</p> <p>Melanoma marker</p> <p>Classification of tumours of the intestinal tract; Identification of Lynch Syndrome</p> <p>Epithelial tissue from glandular to stratified squamous</p> <p>Neutrophil granulocytes, monocytes</p> <p>Detection of human multiple myeloma oncogen 1 in normal and neoplastic tissues</p> <p>Alveolar macrophages, plasma cells, lung adenocarcinoma</p>	<p>In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:</p> <p>Ventana Benchmark ULTRA immunostainers HIST/ICC SOP 0018, HIST/ICC SOP 0019,</p> <p>Glycophorin A (GA-R2/CD235)</p> <p>HER2 using Ventana 4B5 assay (Roche)</p> <p>HMBE1</p> <p>HMB45</p> <p>Kappa ISH</p> <p>Ki67</p> <p>Lambda ISH</p> <p>LCA/CD45</p> <p>Mel A</p> <p>MMR panel (MLH-1, MSH-2, MSH-6, PMS-2)</p> <p>MNF 116</p> <p>MPO (Myeloperoxidase)</p> <p>MUM1</p> <p>Napsin A</p>



10011
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

Dorset County Hospital NHS Foundation Trust

Issue No: 009 Issue date: 14 January 2026

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
<p>HUMAN BODY TISSUE (cont'd)</p> <p>FFPE slides prepared in house (cont'd)</p>	<p><u>Immunohistochemical examination activities for the purposes of clinical diagnosis (cont'd)</u></p> <p>Demonstration of: (cont'd)</p> <p>Identification of renal cell carcinoma, thyroid carcinoma and ovarian non-mucinous carcinoma Metastatic panel)</p> <p>HPV driven tumour eg Squamous cell carcinoma</p> <p>Neoplastic cells in epithelium</p> <p>Prostatic adenocarcinoma</p> <p>Squamous epithelium</p> <p>Germ cell tumours</p> <p>Preferentially expressed antibody in melanoma</p> <p>Nuclei of cells showing expression of Progesterone</p> <p>Prostate specific antigen</p> <p>Prostatic carcinoma</p> <p>prostatic carcinoma + proliferating cells</p> <p>Schwann cells, nerve processes, S100 +ve neoplasms e.g. Melanoma</p> <p>Smooth muscle cells, myoepithelial cells</p> <p>Smooth muscle cells, myoepithelial cells</p>	<p>In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:</p> <p>Ventana Benchmark ULTRA immunostainers HIST/ICC SOP 0018, HIST/ICC SOP 0019</p> <p>PAX8</p> <p>P16</p> <p>P53</p> <p>P504s Racemase (AMACR)</p> <p>P63</p> <p>PLAP</p> <p>PRAME</p> <p>Progesterone Receptors</p> <p>PSA</p> <p>Racemase</p> <p>Racemase + Ki67 cocktail</p> <p>S100</p> <p>SMA</p> <p>Smooth Muscle Myosin (SMM)</p>



10011
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

Dorset County Hospital NHS Foundation Trust

Issue No: 009 Issue date: 14 January 2026

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY TISSUE (cont'd)	<u>Immunohistochemical examination activities for the purposes of clinical diagnosis</u> (cont'd)	In-house documented procedures using manual methods or analysers in conjunction with manufacturers' instructions as specified:
FFPE slides prepared in house (cont'd)	Demonstration of: (cont'd)	Immunohistochemistry: Ventana Benchmark ULTRA immunostainers HIST/ICC SOP 0018, HIST/ICC SOP 0019
	Neuroendocrine cells	Synaptophysin
	TTF-1 found in lung and thyroid (thyroid follicular cells)	TTF-1
	Cells of mesenchymal origin	Vimentin
	Epithelial cells and smooth muscle in fallopian tube. Wilms tumour	WT-1/Wilms'
Stained slides prepared in-house from sample types listed above	Morphological assessment and interpretation/diagnosis	Interpretive Microscopy Using SOP HIST/GEN-SOP 0036 – Using the microscope



10011
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

Dorset County Hospital NHS Foundation Trust

Issue No: 009 Issue date: 14 January 2026

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS	<u>Andrological examination activities for the purposes of clinical diagnosis</u>	
Semen	<u>Post vasectomy:</u> 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 wet prep and centrifugation and documented in-house procedure SOP CYT NG 0012
Semen	<u>Fertility testing:</u>	Based on WHO laboratory manual for the examination and processing of human semen (Sixth edition 2021) and manual method and documented in-house procedure SOP CYT NG 0010
	Volume	Volume/weight
	pH	Colorimetric strips
	Sperm morphology excluding TZI scoring	Stained slides (Papanicolau) microscopy (Bright field)
	Sperm concentration	Improved Neubauer counting chambers and Microscopy (Phase contrast)
	Sperm motility	Microscopy (Phase contrast)
	Sperm vitality	Stained slide (Eosin/Nigrosin dye exclusion test) microscopy (Bright field)

END