


Schedule of Accreditation

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United Kingdom Accreditation Service

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

 9913 Accredited to ISO 15189:2012	St George's University Hospitals NHS Foundation Trust	
	Issue No: 003 Issue date: 13 April 2021	
	St George's Healthcare NHS Trust Cellular Pathology Blackshaw Road London SW17 0QT	Contact: Robin Whittaker Tel: +44 (0) 20 8725 2840 Fax: +44 (0) 20 8767 7984 E-Mail: robin.whittaker@stgeorges.nhs.uk Website: www.stgeorges.nhs.uk
Testing performed by the Organisation at the locations specified below		

Locations covered by the organisation and their relevant activities

Location details	Activity	Location code	
St George's Healthcare NHS Trust Cellular Pathology Blackshaw Road London SW17 0QT	Local Contact: Robin Whittaker As above	Routine Histology Digital Pathology Frozen section service Special stains Immunocytochemistry Enzyme histochemistry Molecular testing Cytology –non-gynae	SGH
Croydon University Hospital 530 London Road Croydon CR7 7YE	Local Contact: Robin Whittaker As above	OSNA Frozen section (Mohs)	CUH



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Site activities performed away from the locations listed above:

Location details	Activity	Location code
Head and Neck FNA clinics Ultrasound Room St James Wing X-Ray Department Ultrasound Lanesborough Wing Scanning Department Melanoma clinic at The Rose Centre St George's Healthcare NHS trust Blackshaw Road London EBUS – Endobronchial Ultrasound clinic, H&N Clinic, Interventional radiology suite Croydon University Hospital 530 London Road Croydon CR7 7YE	Local Contact: Robin Whittaker As above FNA material/slide preparation Cellularity assessment	SGH CUH



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DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
<p>HUMAN BODY TISSUE / FLUIDS</p> <p>Fresh and formalin fixed tissue samples</p>	<p><u>Routine Histopathology examinations to assist in clinical investigations and diagnosis</u></p>	<p>Macroscopic and Microscopic examination using in-house procedures (listed) in conjunction with manufacturer's instructions for the following methods (where relevant)</p> <p><u>Macroanalysis and dissection using:</u></p> <p>CEL-HIS-LAB-005 Specimen cut up CEL-MED-CUT-001 Medical protocol for specimen cut up CEL-MED-CUT-006 Protocol for Cut-up and Reporting of Thoracic Specimens CEL-MED-CUT-007 Medical Protocol for Cut-Up of Specimens from the Cardiovascular System CEL-MED-CUT-010 Medical Protocol for Cut-Up Of Appendicectomy Specimens CEL-MED-CUT-011 Medical Protocol for Dealing with Colorectal Polypectomies CEL-MED-CUT-012 Medical Protocol for Cut-Up Colorectal Cancer Specimens CEL-MED-CUT-013 Medical Protocol for Cut-Up Of Completion Proctectomy Specimens CEL-MED-CUT-014 Medical Protocol for Cut-Up Of Cholecystectomy Specimens CEL-MED-CUT-015 Medical protocol for cut-up of urological specimens CEL-MED-CUT-016 Medical Protocol for Cut-Up Endocrine (Adrenal and Parathyroid) Specimens and Tissue Pathways for Reporting CEL-MED-CUT-017 Gynaecological Pathology Specimen Dissection CEL-MED-CUT-018 Medical Protocol for Cut-Up of Colectomy Specimens for Inflammatory Bowel Disease</p>	<p>SGH</p>



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HUMAN BODY TISSUE / FLUIDS (cont'd)	<u>Routine Histopathology examinations to assist in clinical investigations and diagnosis (cont'd)</u>	Macroscopic and Microscopic examination using in-house procedures (listed) in conjunction with manufacturer's instructions for the following methods (where relevant)	
Fresh and formalin fixed tissue samples		<u>Macroanalysis and dissection (cont'd) using:</u> CEL-MED-CUT-020 Medical Protocol for Cut-Up of Paediatric Bowel Specimens in Hirschsprung's Disease CEL-MED-CUT-021 Medical Protocol for Paediatric Tumour Specimen Cut-Up CEL-MED-CUT-022 Medical Protocol for Cut-Up Of Placentae CEL-MED-CUT-023 Medical Protocol for Cut-Up of Breast Specimens CEL-MED-CUT-024 Medical Protocol for Cut-Up of Lymph Node Specimens CEL-MED-CUT-025 Medical Protocol for Cut-Up of Neuropathology Specimens CEL-HIS-APX-006 Routine Usage of the VANTAGE Workflow Solution Tracking System	SGH
Formalin fixed tissues including cell blocks		Tissue Processing Automated method using: CEL-HIS-EQP-007 Tissue-Tek VIP6AI CEL-HIS-LAB-024 Re-processing CEL-HIS-LAB-012 Fresh Paediatric Tissues CEL-HIS-LAB-013 Fresh Surgical Tissues	SGH
Formalin fixed, processed tissues and cell blocks		Tissue Embedding Manual method using: CEL-HIS-LAB-015 Sakura Tissue Tek embedding centres CEL-HIS-EQP-008 Operation and Maintenance of the Tissue Tek® Embedding Centres	SGH



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HUMAN BODY TISSUE / FLUIDS (cont'd)	<u>Routine Histopathology examinations to assist in clinical investigations and diagnosis (cont'd)</u>	Macroscopic and Microscopic examination using in-house procedures (listed) in conjunction with manufacturer's instructions for the following methods (where relevant)	SGH
Formalin fixed, paraffin embedded (FFPE) tissue and cell blocks		Microtomy Manual sectioning using: CEL-HIS-LAB-006 Leica 2135 and Sakura SRM 200 Accucut microtomes	SGH
Fresh / frozen tissue	Intra-operative diagnosis of basophilic and eosinophilic tissue structure	Rapid frozen section Cryotomy, automated and manual Haematoxylin & Eosin (H&E) staining method using Leica CM1850 and Leica CM1860 UV Cryostats CEL-HIS-EQP-004 Operation and Maintenance of the Leica CM1850 & CM1860 UV Cryostat CEL-HIS-LAB-030 Cryotomy CEL-HIS-LAB-004 Freezing tissues CEL-HIS-LAB-012 Paediatric tissue CEL-HIS-LAB-013 Surgical tissue CEL-HIS-LAB-017 Infective tissue CEL-HIS-LAB009 Handling and orientation of muscle biopsies	SGH
Fresh / frozen tissue	Detection of: IgA IgM Complement	Manual Immunofluorescence CEL-HIS-LAB-026 Skin Specimens Requiring Immunofluorescence CEL-ICC-GEN-008 Fluorescence microscopy Zeiss Axioplan 2	SGH
Fresh / frozen tissue (skin and mucosa)	Frozen Section Histology examinations to assist in clinical investigations	CEL-HIS-LAB-013 Mohs Leica CM1850 cryostat Shandon Linistain – Automated H&E staining Olympus BX41 microscope CEL-MOH-GEN-001 Mohs Technique	CUH



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HUMAN BODY TISSUE / FLUIDS (cont'd)	<u>Special staining of Histopathology examinations to assist in detection of clinical abnormalities</u>	Manual tinctorial and histochemical methods using:	SGH
Slides prepared from samples above	Identification of basophilic and eosinophilic tissue structures and diastase resistant polysaccharides	Routine Haematoxylin & Eosin (H&E) and PAS +/- D staining and coverslipping Automated method using: CEL-HIS-EQP-003 Sakura Tissue Tek Prisma Stainer Shandon Linistainer	SGH
Sections (slides) from FFPE tissue / cell blocks	Acid and neutral mucins	Alcian Blue PAS CEL-HIS-STA-003	
	Acid mucopolysaccharide	Alcian Blue CEL-HIS-STA-002	
	Amyloid	Congo Red CEL-HIS-STA-008	
	Diastase resistant polysaccharides	PAS +/- Diastase CEL-HIS-STA-010	
	Glycogen	ABPASD CEL-HIS-STA-004	
	Connective tissue	Elastic Van Geison CEL-HIS-STA-011	
	H. pylori and H. pylori like organisms	Giemsa CEL-HIS-STA-013	
	Bone canaliculae	Giemsa – Bone marrow CEL-HIS-STA-012	
	Gram positive and negative bacteria	Gram Stain CEL-HIS-STA-014	
	Gram positive and negative bacteria	Gram Twort CEL-HIS-STA-015	
	Basement membrane, fungi	Grocott CEL-HIS-STA-017	
	Cellular Components	Haematoxylin and Eosin CEL-HIS-STA-018	



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<p>HUMAN BODY TISSUE / FLUIDS (cont'd)</p> <p>Sections (slides) from FFPE tissue / cell blocks</p>	<p>Collagen, muscle and bile pigments <u>Special staining of Histopathology examinations to assist in detection of clinical abnormalities (cont'd)</u></p>	<p>HVG CEL-HIS-STA-019</p> <p>Manual tinctorial and histochemical methods using:</p>	SGH
	Connective tissue	MSB CEL-HIS-STA-023	
	Melanin	Masson Fontana CEL-HIS-STA-021	
	Connective tissue Hepatitis B surface antigen and copper associated protein	Masson Trichrome CEL-HIS-STA-022 Orcein CEL-HIS-STA-027	
	Fungi, glycogen, neutral mucin and basement membrane Glycogen	PAS CEL-HIS-STA-028 PAS +/- D – Muscle method CEL-HIS-STA-051	
	Haemosiderin	Perls CEL-HIS-STA-0	
	Reticulin fibres	Reticulin CEL-HIS-STA-034	
	Copper	Rhodanine CEL-HIS-STA-033	
	Amyloid	Thioflavin T CEL-HIS-STA-040	
	Mast cell granules and acid mucin	Toluidine Blue CEL-HIS-STA-026	
	Calcium deposits	Von Kossa CEL-HIS-STA-036	
	Leprosy bacilli	Wade Fite CEL-HIS-STA-037	
	Spirochetes, Helicobacter	Warthin-Starry CEL-HIS-STA-041	
	Mycobacteria	Ziehl-Neelson CEL-HIS-STA-039	



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HUMAN BODY TISSUE / FLUIDS (cont'd)	<u>Enzyme Histochemistry Preparation and examination to identify or exclude morphological & cytological abnormalities</u>	Manual histochemical methods using:	SGH
Fresh / frozen tissue	Acid phosphatase	Acid Phosphatase CEL-HIS-STA-043	
Fresh / frozen rectal biopsy tissue	Acetylcholinesterase – nerve cells	Acetylcholinesterase CEL-HIS-STA-005 for Diagnosing Hirschsprung's	
Muscle fresh/frozen sections	Cytochrome oxidase activity	COX-SDH CEL-HIS-STA-044	
Muscle fresh/frozen sections	Type 1 and 2 muscle fibres	Myoadenylate Deaminase CEL-HIS-STA-052	
Muscle fresh/frozen sections	Tetrazolium reductase activity	Nicotinamide adenosine CEL-HIS-STA-049	
Muscle fresh/frozen sections	Phosphorylase activity	Phosphorylase CEL-HIS-STA-048	
Muscle fresh/frozen sections	Muscle, mitochondria and collagen	Gomori Trichrome CEL-HIS-STA-047	
Muscle fresh/frozen sections	Lipids	Oil Red O CEL-HIS-STA-025	



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<p>HUMAN BODY TISSUE / FLUIDS (cont'd)</p> <p>Sections (slides) from FFPE tissue / cell blocks</p>	<p><u>Immunocytochemistry of Histopathology examinations to assist in detection of clinical abnormalities</u></p> <p>Pituitary and adrenal</p> <p>Anti-smooth muscle</p> <p>Epithelial tissue, tumours, and metastatic carcinoma in lymph nodes</p> <p>Anaplastic large cell lymphoma</p> <p>Hepatocellular carcinoma and germ cell tumours</p>	<p><u>In house documented procedures & manufacturer's instructions</u></p> <p>Immunohistochemistry Automated methods using: Ventana Benchmark ULTRA and in-house methods CEL-ICC-MAN-020 BenchMark ULTRA Advanced Staining System Operator Guide CEL-ICC-EQP-009 Operation of the BenchMark ULTRA CEL-ICC-GEN-003 Procedure for Management of Control Material for Immunocytochemistry CEL-ICC-GEN-006 Formic Acid Pre-Treatment in Immunocytochemistry for Neurodegeneration Antibodies CEL-ICC-GEN-020 Testing for MGMT Methylation Status CEL-ICC-QMS-001 Internal Quality Control in Immunocytochemistry and the following antibodies CEL-ICC-FRM-004 List of antibodies and controls</p> <p>ACTH</p> <p>Actin</p> <p>AE1/AE3</p> <p>ALK-1</p> <p>Alpha feto protein</p>	<p>SGH</p>



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HUMAN BODY TISSUE / FLUIDS (cont'd)	Immunocytochemistry of Histopathology examinations to assist in detection of clinical abnormalities (cont'd)	Automated methods using: Ventana Benchmark ULTRA and in-house methods (cont'd)	SGH
Sections (slides) from FFPE tissue / cell blocks	Genetic disease in hepatocytes and for normal histiocytes and hepatocytes	Alpha-1-antitrypsin	
	Prostate carcinoma vs benign prostate	AMACR	
	Apocrine, breast, Paget and sebaceous marker	Androgen receptor	
	Anaplastic lymphoma and non-small cell carcinoma	Anti-ALK (D5F3)	
	Mutations encoding cardiac actin, desmin, d-sarcoglycan, b-sarcoglycan, cardiac troponin T and tropomyosin	A-SARCOGLYCAN	
	Follicular hyperplasia vs follicular lymphoma. Detects immature enteric ganglion and diffuse large cell lymphoma	BCL2	
	Germinal centre marker also CD10, follicular lymphoma	BCL6	
	Lung adenocarcinoma vs mesothelioma	BEREP4	
	Mutations associated with mesenchymal tumours, colonic Ca, papillary thyroid Ca and endometrioid Ca	Beta-Catenin	
	Germ cell and gestational trophoblastic tumours	Beta HCG	
	Ovarian tumours	CA 125	



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	C cell hyperplasia and medullary thyroid Ca	Calcitonin	
	Smooth muscle cells	Caldesmon	
	Pulmonary subtypes, reactive mesothelial cells, Hirschsprung disease, ovarian Sertoli-Leydig tumours, Schwannomas	Calretinin	
	Lymphoma marker	CD10	
Sections (slides) from FFPE tissue / cell blocks	GIST, sarcoma and Hodgkin lymphoma marker	CD117	
	Acute myeloid leukaemia	CD13	
	Keratoacanthoma, myeloma and plasmablastic lymphoma	CD138	
	Lymphoid tumours, Hodgkin's disease	CD15	
	Langerhan cell histiocytosis	CD1A	
	T cell marker	CD2 & CD3	
	B cell marker	CD20	
	Follicular dendritic and lymphoid cells	CD21/CD23	
	Anaplastic large cell and Hodgkin's lymphomas	CD30	
	Endothelial cells/ tumours	CD31/Factor 8	
	Endothelial cells, dermal neoplasms, GIST and Leukaemia's	CD34 (QB10)	



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HUMAN BODY TISSUE / FLUIDS (cont'd)	Immunocytochemistry of Histopathology examinations to assist in detection of clinical abnormalities (cont'd)	Automated methods using: Ventana Benchmark ULTRA and in-house methods (cont'd)	SGH
Sections (slides) from FFPE tissue / cell blocks	Myeloma and plasmablastic lymphoma	CD38	
	Lymphoma and T cell marker	CD4	
	AML-M7	CD42B	
	T and B cell lymphomas	CD43	
	Intestinal intraepithelial lymphocytes and inflammatory cells	CD45	
	CLL and mantle cell lymphoma	CD5	
	NK lymphomas and neuroendocrine disorders	CD56	
	Histiocytes/histiocytic tumours and hepatocytes	CD68	
	T-ALL	CD7	
	B cell lymphoproliferative disorders	CD79a	
	T cells	CD8	
	Ewing sarcoma and T cell lymphoma	CD99 (MIC2)	
	Acute myeloid leukaemia	CD123	
	GI and selected adenocarcinoma	CDX2	
Adenocarcinomas (lung) and colorectal carcinomas	CEA		
Neuroendocrine tumours	Chromogranin A		



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Sections (slides) from FFPE tissue / cell blocks	Microinvasion in VIN or CIN	Collagen IV	
	Mantle cell lymphoma and proliferation marker	Cyclin D1	
	Basal subtypes of DCIS, breast papilloma and odontogenic neoplasms	Cytokeratin 14	
	Basal DCIS, epithelioid mesothelioma and spindles squamous cell carcinoma	CK5	
	Bile duct tumours	CK7	
	Epithelial tissue	CK8/18	
	CMV, hepatocytes, biliary epithelium, endothelial cells and Kupffer cells	CMV	
	Lymphatic endothelium	D2-40	
	Skeletal/straiate myogenic tissue	Desmin	
	GIST, pancreatic and oesophageal neoplasms	DOG-1	
	LCIS vs DCIS	E-Cadherin	
	Meningioma marker	EMA	
	Muscle disease	Emerin	
	Breast origin	ER	



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HUMAN BODY TISSUE / FLUIDS (cont'd)	Immunocytochemistry of Histopathology examinations to assist in detection of clinical abnormalities (cont'd)	Automated methods using: Ventana Benchmark ULTRA and in-house methods (cont'd)	SGH
Sections (slides) from FFPE tissue / cell blocks	Dermal dendrocytes and fibro histiocytic proliferations	Factor 13A	
	Pituitary tissue	FSH	
	Thyroid tumours, liver, colon and parathyroid carcinoma	Galectin	
	Breast carcinoma	GCDFP-15	
	CNS tumours and colonic schwannoma	GFAP	
	Islet cell tumour, pheochromocytoma	GH	
	Erythroid cells and acute erythroid leukaemia (AML-M6)	Glycophorin A (CD235a)	
	T cell	Granzyme B	
	Mesothelial cells and thyroid carcinomas	HBME1	
	Helicobacter pylori marker	Helicobacter Pylori	
	Hepatocytes	Hepar1	
	Breast cancer	HER-2	
	Breast cancer	HER-2 Dual ISH DNA CEL-ICC-GEN-023	
	Kaposi's sarcoma	HHV8	
	AML, acute basophilic leukaemia, medullary carcinoma, Crohn's disease	HLA	
	Melanomas	HMB45	



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	Herpes Simplex Virus Type 1	HSV-1	
	Gliomas and glioblastomas	IDH-1	
	Sertoli cells, granulosa cells, prostate, brain, adrenal tissue	Inhibin	
	CNS atypical teratoid/rhabdoid tumours	INI1	
	Restricted expression (monoclonality) in neoplasms	Kappa / Lambda	
	Adrenocortical tumours, clear cell carcinomas and sarcomas	Ki67	
	Ovarian and adrenocortical lesions/carcinomas	LH	
	Histiocytic marker	MAC 387	
Sections (slides) from FFPE tissue / cell blocks	Melanoma	Melan-A / MART1	
	Human skeletal muscle	Merosin	
	Mismatch repair gene (Lynch syndrome)	MLH-1	
	Micrometastases	MNF116	
	Mismatch repair protein	MSH2	
	Mismatch repair protein	MSH6	
	B cell subset	MUM 1	



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Sections (slides) from FFPE tissue / cell blocks	CNS and PNS	Myelin basic protein	
	Leukaemias and granulocytic sarcomas	Myeloperoxidase	
	Rhabdomyosarcomas	MyoD1	
	Rhabdomyosarcomas	Myogenin	
	Napsin A expression	Napsin A	
	Cytoskeletal tumours	Neurofilament	
	Eosinophilic related diseases	NF-MBP	
	Neuro Specific Enolase expression	NSE	
	Germ cell centre / mantle of B cells / Plasma cells	OCT2	
	Intracranial germinomas	OCT3/4	
	Gene product protein 16	P16 Ink 4	
	Lung squamous cell carcinoma	P40	
	P53 expression	P53	
	Gastric MALT lymphoma expression of p53	P57	
	Gene expression of prostatic adenocarcinoma	P63	
	B cell lineage and Reed-Sternberg cells	PAX 5	
	Kidney, Mullerian, thymic, thyroid tissue or metastatic ca	PAX 8	



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Formalin fixed, paraffin embedded (FFPE) tissue	Melanoma	PD-L1	
	Neuroblastic tumours	PGP 9.5	
	Placental Alkaline Phosphatase	PLAP	
	Mismatch repair protein PMS2	PMS2	
	Progesterone receptor	PR	
	CNS tumour	Prolactin	
	Prostate specific antigen expression	PSA	
	Prostatic acid phosphatase expression	PSAP	
	Melanoma / neuroendocrine	S100 protein	
	Smooth muscle myosin heavy chain expression	SMMHC	
	Muscle disease / membrane integrity	SPECTRIN	
	Breast and metaplastic carcinoma	SOX-10	
	Neuroendocrine tumours	Synaptophysin	
	B or T cell acute lymphoblastic leukaemia or lymphoma	TDT	
	Thyroglobulin protein expression	Thyroglobulin	



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	Thyroid stimulating hormone expression	TSH	
	Thyroid transcription factor	TTF-1	
	Inflammatory myopathies	Utrophin	
	Filament in mesenchymal cells	Vimentin	
	Wilms tumour protein expression	WT1	
Slides prepared in-house as above	Morphological assessment and interpretation/diagnosis	Microscopy (qualitative analysis) In-house procedures: CEL-MED-APX-001	SGH
Digital histopathology images from slides prepared in house	Morphological assessment and interpretation/diagnosis of pathology	Digital Pathology Image Management and reporting	SGH



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HUMAN BODY TISSUE / FLUIDS (cont'd)	<u>Molecular examinations for the purpose of clinical diagnosis</u>	<u>In house documented procedures & manufacturer's instructions</u>	
Lymph nodes	Detect the expression level of Cytokeratin 19 normally not present in lymph node tissue.	One Step Nucleic Acid Amplification (OSNA) Homogeniser, vortex, centrifuge, Sysmex RD210 Manufacturer's instructions and documented in-house procedures with reference to: CEL-OSN-GEN-001	CUH
Formalin fixed, paraffin embedded (FFPE) tissue		DNA extraction using Cobas DNA sample preparation procedure CEL-MOL-GEN-001	SGH
DNA extracted from primary samples or formalin fixed, paraffin embedded (FFPE) tissue	BRAF mutation detection	Automated Real Time PCR Light Cycler 480 CEL-MOL-GEN-013 BRAF mutational analysis – ABI7500	SGH
DNA extracted from primary samples or formalin fixed, paraffin embedded (FFPE) tissue	NRAS mutation detection	Automated Real Time PCR Light Cycler 480 Applied Biosystems 7500 Real-time PCR CEL-MOL-GEN-014 NRAS mutational analysis – ABI7500	SGH
DNA extracted from primary samples or formalin fixed, paraffin embedded (FFPE) tissue	EGFR mutation detection	Automated Real Time PCR Roche Cobas Z4800 CEL-MOL-GEN-003	SGH



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United Kingdom Accreditation Service

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St George's University Hospitals NHS Foundation Trust

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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN BODY TISSUE / FLUIDS (cont'd)	<u>Cytological examinations for the purpose of clinical diagnosis</u>	<u>Using in house procedures and manufacturer's instructions for equipment where applicable:</u>	SGH
Body fluids, FNA, imprints, Cerebrospinal fluid (CSF), Urine, Bronchial brushings, washings	Preparation and examination of cellular material to identify or exclude morphological & cytological abnormalities	Preparation/centrifugation CEL-CYT-DCY-101 Diagnostic Cytology Preparation – Introduction and Basic Methods CEL-CYT-DCY-102 Diagnostic Cytology Specimen Receipt, Storage, Retention and Disposal CEL-CYT-DCY-115 Receipt and Preparation of Fine Needle Aspirations (FNA) CEL-CYT-EQP-004 Operation of Centrifuges CEL-CYT-EQP-005 Operating the Cytocentrifuge CEL-CYT-DCY-105 Preparation of cell block CEL-CYT-GYN-011 Red Cell Removal & Acid Haematin Removal from Gynae ThinPrep Specimens	SGH
Slides prepared in-house from sample types listed above	Preparation and examination of cellular material to identify or exclude morphological & cytological abnormalities	Automated and manual staining procedures: CPC-SOP-111 Non-Gynae Staining CEL-CYT-EQP-002 Operating the Mirastainer II CEL-CYT-EQP-008 Operating the Tissue Tek Prisma CEL-CYT-STA-013 May-Grunwald Giemsa Staining CEL-CYT-STA-025 Ziehl-Neelsen staining CEL-CYT-STA-027 Oil Red O	SGH
Fine needle aspirations (FNA)	Cellularity assessment	Material/slide preparation followed by microscopy Manual methods using: CEL-CYT-DCY-103 Olympus BX40, BX41 microscopes	SGH



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HUMAN BODY TISSUE / FLUIDS (cont'd)	<u>Cytological examinations for the purpose of clinical diagnosis</u>	<u>Using in house procedures and manufacturer's instructions for equipment where applicable:</u>	SGH
Slides prepared in-house from sample types listed above	Cytological assessment and interpretation/diagnosis	Microscopy (qualitative analysis) In-house procedures: CEL-CYT-DCY-114 CEL-MED-APX-001 Non-Gynae Screening and reporting using microscopes as follows: Nikon 50i +/-camera Nikon 80i +/- Camera system Nikon E400 Nikon Optiphot 2 135101 Camera system Olympus BHS +/- Graticule Olympus BX40, BX41, BX45 Olympus BX50 +/- Camera system Olympus BX51 +/- Graticule	SGH
END			