


Schedule of Accreditation

issued by

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: 005 Issue date: 01 December 2023	
	St George's Healthcare NHS Trust Cellular Pathology Blackshaw Road London SW17 0QT	Contact: Robert Akutu Tel: +44 (0) 20 8725 4997 Fax: +44 (0) 20 8767 7984 E-Mail: Robert.akutu@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: Robert Akutu As above	Routine Histology Digital Pathology Frozen section service Special stains Immunocytochemistry Enzyme histochemistry Molecular testing Cytology –non-gynae Head & Neck FNA clinic	SGH
Croydon University Hospital 530 London Road Croydon CR7 7YE Local Contact: Robert Akutu As above	OSNA Frozen section (Mohs) EBUS FNA clinic Head & Neck FNA clinic	CUH

Site activities performed away from the locations listed above:

Location details	Activity	Location code
Ultrasound Room St James Wing X-Ray Department Melanoma clinic at The Rose Centre Endobronchial Ultrasound clinic Interventional radiology suite	Head & Neck FNA clinic EBUS clinic H&N FNA clinic	SGH CUH 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
HUMAN BODY TISSUE / FLUIDS Fresh and formalin fixed tissue samples	<u>Routine Histopathology examinations to assist in clinical investigations and diagnosis</u>	Macroscopic and Microscopic examination using in-house procedures (listed) in conjunction with manufacturer's instructions for the following methods (where relevant) <u>Macroanalysis and dissection using:</u> CEL-HIS-LAB- 042 Specimen cut up CEL-MED-CUT-001 Medical protocol for specimen cut up CEL-MED-CUT-004 Skin Pathology Specimen dissection CEL-MED-CUT-005 Medical Protocol for Processing and Reporting Head and Neck (Including Thyroid and Parathyroid) Specimens. 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 Appendectomy Specimens CEL-MED-CUT-010 Medical Protocol for Cut-Up of Appendectomy Specimens CEL-MED-CUT-011 Medical Protocol for Dealing with Colorectal Polypectomies CEL-MED-CUT-012 Medical Protocol for Cut-Up Colorectal Cancer Specimens	SGH



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HUMAN BODY TISSUE / FLUIDS (Cont'd) Fresh and formalin fixed tissue samples	Routine Histopathology examinations to assist in clinical investigations and diagnosis	Macroscopic and Microscopic examination using in-house procedures (listed) in conjunction with manufacturer's instructions for the following methods (where relevant) Macroanalysis and dissection using: 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	SGH



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<p>HUMAN BODY TISSUE / FLUIDS (cont'd)</p> <p>Fresh and formalin fixed tissue samples</p>	<p><u>Routine Histopathology examinations to assist in clinical investigations and diagnosis (cont'd)</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 (cont'd) using:</u></p> <p>CEL-MED-CUT-018 Medical Protocol for Cut-Up of Colectomy Specimens for Inflammatory Bowel Disease</p> <p>CEL-MED-CUT-020 Medical Protocol for Cut-Up of Paediatric Bowel Specimens in Hirschsprung's Disease</p> <p>CEL-MED-CUT-021 Medical Protocol for Paediatric Tumour Specimen Cut-Up</p> <p>CEL-MED-CUT-022 Medical Protocol for Cut-Up of Placentae</p> <p>CEL-MED-CUT-023 Medical Protocol for Cut-Up of Breast Specimens</p> <p>CEL-MED-CUT-024 Medical Protocol for Cut-Up of Lymph Node Specimens</p> <p>CEL-MED-CUT-025 Medical Protocol for Cut-Up of Neuropathology Specimens</p> <p>CEL-ALL-WPE-011 Routine Usage of the VANTAGE Workflow Solution Tracking System</p>	<p>SGH</p>



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HUMAN BODY TISSUE / FLUIDS (cont'd)	Routine Histopathology examinations to assist in clinical investigations and diagnosis (cont'd)	Macroscopic and Microscopic examination using in-house procedures (listed) in conjunction with manufacturer's instructions for the following methods (where relevant)	
Formalin fixed tissues including cell blocks		Tissue Processing Automated method using: CEL-HIS-EQP-007 Operation and maintenance of the Tissue-Tek VIP6AI CEL-HIS-LAB-024 Tissue 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 Tissue embedding 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</u> (cont'd)	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-006Paraffin microtomy	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 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 Fresh Paediatric tissue CEL-HIS-LAB-013 Fresh Surgical tissue CEL-HIS-LAB-017 Infective specimen CEL-HIS-LAB009 Handling and orientation of muscle biopsies	SGH
Fresh / frozen tissue	Detection of: IgA IgM Complement	Automated Immunofluorescence CEL-HIS-LAB-026 Skin Specimens Requiring Immunofluorescence Ventana Benchmark ULTRA CEL-ICC-GEN-008 Standard Operating Procedure for Immunofluorescence (IMF) staining using BenchMark Ultra Platforms Fluorescence microscopy Zeiss Axioplan 2	SGH



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HUMAN BODY TISSUE / FLUIDS (cont'd)	Routine Histopathology examinations to assist in clinical investigations and diagnosis (cont'd)	Macroscopic and Microscopic examination using in-house procedures (listed) in conjunction with manufacturer's instructions for the following methods (where relevant)	SGH
Fresh / frozen tissue (skin and mucosa)	Frozen Section Histology examinations to assist in clinical investigations	CEL-HIS-LAB-013 Fresh surgical tissue 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-005 Operation and Maintenance of the Tissue Tek® Prisma Automated Slide Stainer CEL-HIS-EQP-003 Operation and Maintenance of the Tissue Tek® Film Automated Coverslipper	SGH



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Sections (slides) from FFPE tissue / cell blocks	Acid and neutral mucins	CEL-HIS-STA-028 - PAS	
		CEL-HIS-STA-003 Alcian Blue periodic acid Schiff	
	Acid mucopolysaccharide	CEL-HIS-STA-002 Alcian Blue	
	Amyloid	CEL-HIS-STA-008 Congo Red Stokes method	
	Diastase resistant polysaccharides	CEL-HIS-STA-010 PAS +/- Diastase	
	Glycogen	CEL-HIS-STA-004 Diastase Alcian Blue Periodic Acid Schiff	
	Connective tissue	CEL-HIS-STA-011 Elastic Van Geison	
	H. pylori and H. pylori like organisms	CEL-HIS-STA-013 Giemsa	
	Gram positive and negative bacteria	CEL-HIS-STA-014 Gram Stain	
	Gram positive and negative bacteria	CEL-HIS-STA-015 Gram Twort	
	Basement membrane, fungi	CEL-HIS-STA-017 Grocott	
	Cellular Components	CEL-HIS-STA-018 Haematoxylin and Eosin hand staining methods	
	Collagen, muscle and bile pigments	CEL-HIS-STA-019 Haematoxylin Van Gieson	



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HUMAN BODY TISSUE / FLUIDS (cont'd)	<u>Special staining of Histopathology examinations to assist in detection of clinical abnormalities (cont'd)</u>	Manual tinctorial and histochemical methods using:	SGH
Sections (slides) from FFPE tissue / cell blocks	Connective tissue	CEL-HIS-STA-023 Martius Scarlet Blue	
	Melanin	CEL-HIS-STA-021 Masson Fontana	
	Connective tissue	CEL-HIS-STA-022 Masson Trichrome	
	Hepatitis B surface antigen and copper associated protein	CEL-HIS-STA-027 Orcein	
	Fungi, glycogen, neutral mucin and basement membrane Glycogen	CEL-HIS-STA-028 PAS CEL-HIS-STA-051 PAS +/- D – Muscle method	
	Haemosiderin	CEL-HIS-STA-029 Perls	
	Reticulin fibres	CEL-HIS-STA-034 Reticulin	
	Copper	CEL-HIS-STA-033 Rhodanine	
	Amyloid	CEL-HIS-STA-040 Thioflavin	
	Mast cell granules and acid mucin	CEL-HIS-STA-026 Toluidine Blue	
	Calcium deposits	CEL-HIS-STA-036 Von Kossa	
	Leprosy bacilli	CEL-HIS-STA-037 Wade Fite	
	Spirochetes, Helicobacter	CEL-HIS-STA-041 Warthin-Starry	
	Mycobacteria	CEL-HIS-STA-039 Ziehl-Neelson	



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HUMAN BODY TISSUE / FLUIDS (cont'd)	<u>Enzyme Histochemistry</u> <u>Preparation and examination to identify or exclude morphological & cytological abnormalities</u>	Manual histochemical methods using:	SGH
Fresh / frozen tissue	Acid phosphatase	CEL-HIS-STA-043 - Acid Phosphatase	
Fresh / frozen rectal biopsy tissue	Acetylcholinesterase – nerve cells	CEL-HIS-STA-005- Acetylcholinesterase 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	CEL-HIS-STA-052 - Myoadenylate Deaminase	
Muscle fresh/frozen sections	Tetrazolium reductase activity	CEL-HIS-STA-049 - Nicotinamide adenosine	
Muscle fresh/frozen sections	Phosphorylase activity	CEL-HIS-STA-048 - Phosphorylase	
Muscle fresh/frozen sections	Muscle, mitochondria and collagen	CEL-HIS-STA-047 - Gomori Trichrome	
Muscle fresh/frozen sections	Lipids	CEL-HIS-STA-025 - Oil Red O	
	Mutations encoding cardiac actin, desmin, d-sarcoglycan, b-sarcoglycan, cardiac troponin T and tropomyosin	A-SARCOGLYCAN	
	Muscle disease	Emerin	
	Human skeletal muscle	Merosin	
	Muscle disease / membrane integrity	SPECTRIN	
	Inflammatory myopathies	Utrophin	



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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</p> <p>CEL-ICC-MAN-020 BenchMark ULTRA Advanced Staining System Operator Guide</p> <p>CEL-ICC-EQP-009 Operation of the BenchMark ULTRA</p> <p>CEL-ICC-GEN-003 Procedure for Management of Control Material for Immunocytochemistry</p> <p>CEL-ICC-QMS-001 Internal Quality Control in Immunocytochemistry</p> <p>CEL-ICC-FRM-004 List of antibodies and controls used in immunocytochemistry</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)	<u>Immunocytochemistry of Histopathology examinations to assist in detection of clinical abnormalities</u> (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)	
	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	
	C cell hyperplasia and medullary thyroid Ca	Calcitonin	



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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	Smooth muscle cells	Caldesmon	
	Pulmonary subtypes, reactive mesothelial cells, Hirschsprung disease, ovarian Sertoli-Leydig tumours, Schwannomas	Calretinin	
	Lymphoma marker	CD10	
	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)	
	Myeloma and plasmablastic lymphoma	CD38	



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Sections (slides) from FFPE tissue / cell blocks	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 (O13)	
	Acute myeloid leukaemia	CD123	
	GI and selected adenocarcinoma	CDX2	
	Adenocarcinomas (lung) and colorectal carcinomas	CEA	
	Neuroendocrine tumours	Chromogranin A	
	Microinvasion in VIN or CIN	Collagen IV	



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Sections (slides) from FFPE tissue / cell blocks	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	
	Breast origin	ER	
	Dermal dendrocytes and fibro histiocytic proliferations	Factor 13A	
	Pituitary tissue	FSH	



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Sections (slides) from FFPE tissue / cell blocks	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 (GA-R2)	
	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	
	Herpes Simplex Virus Type 1	HSV-1	
	Gliomas and glioblastomas	IDH-1	



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HUMAN BODY TISSUE / FLUIDS (cont'd)	<u>Immunocytochemistry of Histopathology examinations to assist in detection of clinical abnormalities (cont'd)</u>	Automated methods using: Ventana Benchmark ULTRA and in-house methods (cont'd)	SGH
Sections (slides) from FFPE tissue / cell blocks	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	
	Melanoma	Melan-A / MART1	
	Mismatch repair gene (Lynch syndrome)	MLH-1	
	Micrometastases	MNF116	
	Mismatch repair protein	MSH2	
	Mismatch repair protein	MSH6	
	B cell subset	MUM 1	
	CNS and PNS	Myelin basic protein	
	Leukaemias and granulocytic sarcomas	Myeloperoxidase	
	Rhabdomyosarcomas	MyoD1	
	Rhabdomyosarcomas	Myogenin	



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Sections (slides) from FFPE tissue / cell blocks	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 (E6H4 histo)	
	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	
	Melanoma	PD-L1	
	Neuroblastic tumours	PGP 9.5	
	Placental Alkaline Phosphatase	PLAP	



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Testing performed at main address only

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>Immunocytochemistry of Histopathology examinations to assist in detection of clinical abnormalities (cont'd)</u>	Automated methods using: Ventana Benchmark ULTRA and in-house methods (cont'd)	SGH
Formalin fixed, paraffin embedded (FFPE) tissue	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	
	Breast and metaplastic carcinoma	SOX-10	
	Neuroendocrine tumours	Synaptophysin	
	B or T cell acute lymphoblastic leukaemia or lymphoma	TDT	
	Thyroglobulin protein expression	Thyroglobulin	
	Thyroid stimulating hormone expression	TSH	
	Thyroid transcription factor	TTF-1	
	Filament in mesenchymal cells	Vimentin	



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HUMAN BODY TISSUE / FLUIDS (cont'd)	<u>Immunocytochemistry of Histopathology examinations to assist in detection of clinical abnormalities (cont'd)</u>	Automated methods using: Ventana Benchmark ULTRA and in-house methods (cont'd)	SGH
Formalin fixed, paraffin embedded (FFPE) tissue	Wilms tumour protein expression	WT1	
Slides prepared in-house as above	Morphological assessment and interpretation/diagnosis	Microscopy (qualitative analysis) In-house procedures: CEL-MED- WPE-001 WinPath Enterprise	SGH
Digital histopathology images from slides prepared in house	Morphological assessment and interpretation/diagnosis of pathology	Digital Pathology Image Management and reporting	SGH
Lymph nodes	<u>Molecular examinations for the purpose of clinical diagnosis</u> Detect the expression level of Cytokeratin 19 normally not present in lymph node tissue.	In house documented procedures & manufacturer's instructions 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



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HUMAN BODY TISSUE / FLUIDS (cont'd)	<u>Cytological examinations for the purpose of clinical diagnosis</u>	Using in house procedures and manufacturer's instructions for equipment where applicable:	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-102 Diagnostic Cytology Specimen Receipt, Storage, Retention and Disposal CEL-CYT-EQP-004 Operation of Centrifuges CEL-CYT-EQP-005 Operating the Cytocentrifuge	
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: CEL-CYT-STA-007 Papanicolaou 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-027 Oil Red O	



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<p>HUMAN BODY TISSUE / FLUIDS (cont'd)</p> <p>Fine needle aspirations (FNA) – Rapid Onsite Evaluation clinics</p>	<p>Cytological examinations for the purpose of clinical diagnosis</p> <p>Cellularity assessment</p>	<p>Using in house procedures and manufacturer's instructions for equipment where applicable:</p> <p>Material/slide preparation followed by microscopy</p> <p>Manual methods using:</p> <p>CEL-CYT-DCY-131 - Attendance at Fine Needle Aspiration Clinics for STG & CUH</p> <p>CEL-CYT-DCY-113 - Endobronchial Ultrasound Guided Rapid Onsite Evaluation</p> <p>CEL-CYT-DCY-130 - Ultrasound Guided FNA Rapid Onsite Evaluation of Adequacy by BMS Staff</p> <p>CEL-CYT-STA-017- Rapid Diagnostic Staining Using Hemacolor® Solution</p> <p>CEL-CYT-DCY-103 Olympus BX40, BX41 microscopes</p>	SGH



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HUMAN BODY TISSUE / FLUIDS (cont'd) Slides prepared in-house from sample types listed above	<u>Cytological examinations for the purpose of clinical diagnosis</u> (cont'd) Cytological assessment and interpretation/diagnosis	Using in house procedures and manufacturer's instructions for equipment where applicable: Microscopy (qualitative analysis) In-house procedures: CEL-CYT-DCY-114 Non-Gynaecological Reporting of Exfoliative Cytology by BMS CEL-MED- DCY-001 Medical Protocol for Diagnostic Cytopathology Reports CEL-MED-WPE-001 WinPath Enterprise – Results Entry CEL-CYT-WPE-002 - WinPath Enterprise – Post-Laboratory Process in Diagnostic Cytology CEL-All-WPE- 006 WinPath - Authorisation 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			