


# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

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

 <p><b>UKAS</b> MEDICAL</p> <p>8086</p> <p>Accredited to ISO 15189:2012</p>	<h3>Frimley Health NHS Foundation Trust</h3> <p>Issue No: 006    Issue date: 05 August 2021</p>	
	<p>Frimley Health NHS Foundation Trust</p> <p>Frimley Park Hospital, Frimley Camberley GU16 7UJ</p>	<p>Contact: Governance / Quality Department</p> <p>Tel: +44 (0) 1276 522194 / 1276 522541 / 1276 522175</p> <p>E-Mail: <a href="mailto:fph-tr.bspsquality@nhs.net">fph-tr.bspsquality@nhs.net</a></p> <p>Website: <a href="http://www.nhspathology.fph.nhs.uk">www.nhspathology.fph.nhs.uk</a></p>
<p>Testing performed by the Organisation at the locations specified below</p>		

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

#### Laboratory locations:

Location details	Activity	Location code
<p><b>Address</b></p> <p>Cellular Pathology Department Royal Berkshire Hospital London Road Reading RG1 5AN</p> <p><b>Local contact</b> Amanda Babington Tel: +44 (0) 118322 8201 E-Mail: <a href="mailto:Amanda.babington@Royalberkshire.nhs.uk">Amanda.babington@Royalberkshire.nhs.uk</a></p>	<p>Histology Immunocytochemistry Frozen Section for intraoperative diagnosis. Interpretive microscopy Non-Gynae Cytology</p>	RBH
<p><b>Address</b></p> <p>Department of Histopathology Wexham Park Hospital Slough Berkshire SL2 4HL</p> <p><b>Local contact</b> Stephen Brown Tel: +44 (0) 300 615 3458 E-Mail: <a href="mailto:stephenbrown8@nhs.net">stephenbrown8@nhs.net</a></p>	<p>Histology Immunocytochemistry Frozen Section for intraoperative diagnosis. Interpretive microscopy Non-Gynae Cytology (cell block or clot processing and staining)</p>	WPH
<p><b>Address</b></p> <p>Heatherwood Hospital High St Ascot SL5 8AA</p> <p><b>Local contact</b> Harvi Atwal Tel: +44 (0) 118 322 7738 E-Mail: <a href="mailto:Harvinder.Atwal@royalberkshire.nhs.uk">Harvinder.Atwal@royalberkshire.nhs.uk</a></p>	<p>OSNA (one-step nucleic acid amplification)</p>	HH



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**Site activities performed away from the locations listed above:**

Location details	Activity	Location code
One stop breast FNA clinic Outpatients 2 Department Royal Berkshire NHS Foundation Trust Hospital London Road Reading RG1 5AN  <b>Local contact</b> Amanda Babington Tel: +44 (0) 118 322 8201 E-Mail: Amanda.babington@Royalberkshire.nhs.uk	Non-Gynae cytology specimen collection	A



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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 AND FLUIDS	<u>Histopathological examination activities for the purposes of clinical diagnosis</u>	In-house documented procedures using manual methods or analysers as specified, in conjunction with manufacturers' instructions:	RBH
Tissue samples: Fixed, fresh and frozen, including Bone Marrow trephines. Non-gynae cytology cell blocks	The examination of tissues to exclude or identify morphological and cytological abnormalities for the purpose of clinical diagnosis	Macroscopic and Microscopic examination  Supported by documented in house methods incorporating manufacturer's instructions where relevant:	RBH
Formalin-fixed tissue samples		<b>Tissue Dissection</b>  HIS-RBH-SOP-001 Histology cut-up HIS-RBH-SOP-002 Dissection of small spec HIS-RBH-SOP-003 Dissection of large spec Thermofisher Printmate  HIS-WPH-SOP-0077 Medical Specimen Dissection	RBH
Formalin-fixed tissue samples		<b>Decalcification</b> HIS-RBH-SOP-019 Decalcifier TDE TM 30	RBH
Formalin-fixed tissue samples including Non-gynae cytology cell blocks		<b>Tissue Processing</b>  HIS-RBH-SOP-006 Tissue Processing Thermofisher Excelsior, STP 420 Sakura VIP 6AI  HIS-WPH-SOP-0100 Sakura VIP tissue processors.	RBH  WPH



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HUMAN BODY TISSUE AND FLUIDS (cont'd)	<u>Histopathological examination activities for the purposes of clinical diagnosis cont'd</u>	In-house documented procedures using manual methods or analysers as specified, in conjunction with manufacturers' instructions:	
Formalin-fixed tissue samples including Non-gynae cytology cell blocks		<b>Tissue Embedding</b>  HIS-RBH-SOP-005 Embedding ThermoFisher Histostars	RBH
Formalin Fixed paraffin wax blocks of processed tissue, including Non-gynae cytology cell blocks		HIS-WPH-SOP-0100 Sakura TEC 5 and 6 Embedding centre	WPH
Fresh/frozen tissue		<b>Tissue Sectioning</b>  HIS-RBH-SOP-007 Section Cutting Leica RM2235, Sakura Accu-cut SRM200 & Microm HM325 Microtomes HIS-WPH-SOP-0204 Leica RM2235	RBH WPH
		<b>Frozen sections (cryotomy)</b>  HIS-RBH-SOP-011 Cryomicrotomy and Intraoperative Frozen Sections. Thermo Cryostar NX50	RBH
		HIS-WPH-SOP-0300 Leica CM1950 cryostats.	WPH



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HUMAN BODY TISSUE AND FLUIDS (cont'd)	<u>Histopathological examination activities for the purposes of clinical diagnosis cont'd</u>	In-house documented procedures using manual methods or analysers as specified, in conjunction with manufacturers' instructions:	
Formalin-fixed paraffin embedded tissue slides	Demonstration of basophilic and eosinophilic structures	Automated Haematoxylin and Eosin Staining Roche HE600 Coverstainer HIS-RBH-SOP-026;	RBH,
Fresh/frozen tissue		Frozen section Haematoxylin and Eosin Staining procedures: HIS-RBH-SOP-011	RBH
		MYREVA Automated stainer HIS-RBH-SOP-038	
		HIS-WPH-SOP-0217 HIS-WPH-SOP-0400 Sakura Prisma and Sakura DRS 2000 automated staining machines	WPH
Formalin-fixed paraffin embedded tissue slides (cont'd)	Demonstration of:	Special Tinctorial Histochemical Staining Methods	RBH
		Documented in house procedures for manual specials stains SOP H9	
	Acid mucins	Alcian Blue Technique Mucicarmine Technique	RBH
	Acid and Neutral mucins	Alcian Blue – Periodic Acid-Schiff ± Diastase	RBH
	Amyloid - Primary	Congo Red with Potassium Permanganate	RBH
	Amyloid – Secondary	Congo Red (Highman)	RBH
	Amyloid deposits	Sirius Red	



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HUMAN BODY TISSUE AND FLUIDS (cont'd)	<u>Histopathological examination activities for the purposes of clinical diagnosis</u> cont'd)	Special Tinctorial Histochemical Staining Methods (cont'd)	
Formalin-fixed paraffin embedded tissue slides (cont'd)	Basement membranes	Jones Methenamine (Hexamine) Silver method.	RBH
	Bacteria	Gram Stain.	RBH
	Bile Pigments	Fouchet Technique	RBH
	Bone marrow cell differentiation	Giemsa Stain.	RBH
	Calcium	Von Kossa Technique	RBH
	Colloidal Iron	Dialyzed Iron stain.	RBH
	Elastin	Van Gieson Verhoeff's Stain.	RBH
	Fibrin	MSB Stain.	RBH
	Fungi or Pneumocystis	Grocott Methenamine (Hexamine) Silver Method.	RBH
	Glycogen	PAS ± Diastase.	RBH
	Haemosiderin	Perl's Prussian Blue Stain.	RBH
	Hepatitis B Antigen	Orcein (Shikata) Stain.	RBH
	Helicobacter	Toluidine Blue.	RBH
	Helicobacter – modified	Giemsa	RBH
Frozen tissue	Lipids	Oil Red O	RBH
	Mast Cells	Toluidine Blue.	RBH



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HUMAN BODY TISSUE AND FLUIDS (cont'd)	<u>Histopathological examination activities for the purposes of clinical diagnosis</u> cont'd)	Special Tinctorial Histochemical Staining Methods (cont'd)	
Frozen tissue (cont'd)	Melanin	Masson Fontana Silver Overnight Masson Fontana Heated Method Melanin Bleach Method.	RBH
	M Leprae	Wade-Fite Method.	RBH
	M Tuberculosis	Ziehl-Neelsen	RBH
Formalin-fixed paraffin embedded tissue slides (cont'd)	Reticulin Fibres	Gordon and Sweet Stain.	RBH
	Smooth muscle/Collagen	Haematoxylin and Van Gieson	RBH
	Spirochaetes	Warthin Starry Method	RBH
	Demonstration of:	Demonstration of: Special Tinctorial Histochemical Staining Methods	WPH
		Documented in house procedures for manual specials stains HIS-WPH-SOP-0400	
	Mast Cells	Toluidine Blue	WPH
	Acid mucins	Alcian Blue	WPH
	Neutral Mucins	PAS & Diastase	WPH
	Acid & Neutral mucins	LP-CP-Alcian Blue / Periodic Acid Schiff	WPH
	<i>H. pylori</i>	Alcian Yellow	WPH



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HUMAN BODY TISSUE AND FLUIDS (cont'd)	<u>Histopathological examination activities for the purposes of clinical diagnosis cont'd</u>	Special Tinctorial Histochemical Staining Methods (cont'd)	
Formalin-fixed paraffin embedded tissue slides (cont'd)	Elastic fibres	Millers Elastic van Gieson	WPH
	Gram +/- organisms	Gram	WPH
	Fungi	Grocott	WPH
	Haemosiderin	Iron (Perls Prussian Blue)	WPH
	Melanin	Masson Fontana	WPH
	Melanin Bleach	Melanin Bleach	WPH
	Connective tissue	Masson Trichrome	RBH WPH
	Fibrin	Martius Scarlet Blue (MSB)	WPH
	Hepatitis B & copper associated Protein	Orcien (Shikata)	WPH
	PAS +ve substances e.g. Glycogen	Periodic acid Schiff	WPH
	Reticulin fibres	Reticulin (Gordon & Sweet)	WPH
	Metachromatic substances	Toluidine Blue	WPH
	Calcium	Von Kossa	WPH
	Tubercle bacilli (TB)	Ziehl Neelsen	WPH
	Amyloid	Congo Red	WPH





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HUMAN BODY TISSUE AND FLUIDS (cont'd)	<u>Histopathological examination activities for the purposes of clinical diagnosis</u> cont'd)	In-house documented procedures using manual methods or analysers as specified, in conjunction with manufacturers' instructions:	
Formalin-fixed paraffin embedded tissue slides (cont'd):	Immunohistochemistry for the detection of:	Automated Immunohistochemistry Documented in house procedures in conjunction with manufacturer's instructions for Roche Ventana Benchmark Ultra: HIS-RBH SOP-012	RBH, WPH
	Squamous epithelium, follicular epithelia in thyroid, epithelia and mesothelium in small and large bowel	HIS-WPH-SOP-501 – using the following antibodies.  34Be12 (HMWCK)	RBH WPH
	Amyloid A	AAC (Amyloid C Component)	WPH
	Smooth Muscle, soft tissue tumour such as leiomyosarcomas	Actin (SMA)	RBH, WPH
	Germinal Centre macrophages - tonsil	A-1-AT	RBH
	Embryonic Cells in normal tissue and germ tumours.	AFP	RBH, WPH
	Pan Cytokeratin	AE1/AE3	WPH
	Prostate tumour marker	AMACR	WPH



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HUMAN BODY TISSUE AND FLUIDS (cont'd)	<u>Histopathological examination activities for the purposes of clinical diagnosis</u> (cont'd)	Automated Immunohistochemistry using Roche Ventana Benchmark Ultra (cont'd)	
Formalin-fixed paraffin embedded tissue slides (cont'd)	Anaplastic lymphoma kinase large cell lymphoma.	ALK-1	RBH
	Hairy Cell Leukaemia	Annexin A1	RBH
	Colorectal Cancers and adenomas	Beta-Catenin	RBH
	Follicular and diffused large cell lymphomas from reactive lymph nodes	BCL-2	RBH, WPH
	Diffuse large B cell lymphomas and Burkitt's lymphoma and Reed Sternberg cells in Hodgkin's disease	BCL-6	RBH, WPH
	Epithelial Cells of the Colon.	BerEP4	RBH, WPH
	B cells, plasma cells	BOB-1	RBH
	Luminal cells of fallopian tubes, Ovarian epithelial malignancies	CA125	RBH, WPH
	Smooth muscle tumours	Caldesmon	RBH
	Sclerosing lesions breast carcinoma	Calponin	RBH
	Classification of mesothelial cells and malignant mesothelioma of the epithelial type	Calretinin	RBH, WPH



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HUMAN BODY TISSUE AND FLUIDS (cont'd)	<u>Histopathological examination activities for the purposes of clinical diagnosis (cont'd)</u>	Automated Immunohistochemistry using Roche Ventana Benchmark Ultra (cont'd)	
Formalin-fixed paraffin embedded tissue slides (cont'd)	Parafollicular cells of the thyroid	Calcitonin	RBH,
	Carcinomas from malignant tumours of non epithelial origin	CAM 5.2	RBH
	Langerhans cells in skin	CD1a	RBH
	Normal and neoplastic T cells from thymocytes to mature T cells	CD3	RBH WPH
	Inducer T cells both normal and neoplastic	CD4	RBH
	T cell lymphomas and mantle cell lymphoma	CD5	RBH, WPH
	T cells cytotoxic / suppressor	CD8	RBH
	All germinal centre cells – tonsil Renal cell carcinoma	CD10	RBH, WPH
	Granulocytes, Reed-Sternberg cells.	CD15	RBH, WPH
	B cells	CD20	RBH, WPH
	Follicular dendritic cells	CD21	RBH
	Small B cell lymphocytic lymphoma.	CD23	RBH WPH



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Formalin-fixed paraffin embedded tissue slides (cont'd)	Reed Sternberg cells in Hodgkin's lymphoma, anaplastic large cell lymphoma and plasma cells	CD30	RBH, WPH
	Endothelial cells. Benign and malignant vascular disorders	CD31	RBH
	Leucocyte differentiation	CD34	RBH, WPH
	T and B cell lymphomas	CD43	RBH
	All Leucocytes	CD45 (LCA)	RBH, WPH
	Neural / neuroendocrine tissue and natural killer cells	CD56	RBH, WPH
	Mononuclear cells, natural killer and neuroectodermal cells	CD57	RBH
	Macrophages	CD68	RBH, WPH
	B cells all stages	CD79a	RBH, WPH
	T- Lymphocytes, granulosa cells ovary, pancreatic islet cells, CNS ependymal cells and Sertoli's, Ewing's sarcoma	CD99	RBH
KIT protein in gastro-intestinal stromal tumours	CD117 (C-Kit)	RBH, WPH	
Plasma cells	CD138	RBH, WPH	



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HUMAN BODY TISSUE AND FLUIDS (cont'd)	<u>Histopathological examination activities for the purposes of clinical diagnosis</u> (cont'd)	Automated Immunohistochemistry using Roche Ventana Benchmark Ultra (cont'd)	
Formalin-fixed paraffin embedded tissue slides (cont'd)	Loss of differentiation in colorectal cancers	CDX2	RBH, WPH
	Adenocarcinoma	CEA	RBH WPH
	Neuroendocrine cells	Chromogranin A	RBH, WPH
	Glandular and stratified squamous epithelium	CK (AE/AE3)	RBH WPH
	Myoepithelial cells of the prostate / breast. Squamous cell carcinoma	CK5/6	RBH, WPH
	Adenocarcinomas of breast, lung, endometrium, ovary, thyroid and carcinomas of bladder and renal cell	CK7	RBH, WPH
	Epithelial cells	CK8/18 CK18	RBH WPH
	Squamous epithelium	CK14	WPH
	Adenocarcinomas of colon, stomach, pancreas, biliary tract, liver and breast	CK19	RBH WPH
	Columnar cell epithelium	CK20	RBH, WPH
Epithelial cells	CK MNF116	WPH	
Cytomegalovirus infected cells	CMV	RBH	



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HUMAN BODY TISSUE AND FLUIDS (cont'd)	<u>Histopathological examination activities for the purposes of clinical diagnosis (cont'd)</u>	Automated Immunohistochemistry using Roche Ventana Benchmark Ultra (cont'd)	
Formalin-fixed paraffin embedded tissue slides (cont'd)	Mantle cell lymphomas and breast	Cyclin D1	RBH WPH
	Endothelial Cells	D2-40	WPH
	Hairy cell leukaemia	DBA44	RBH,
	Smooth and striated muscle tumours	Desmin	RBH, WPH
	Gastro-intestinal stromal tumours	DOG-1	RBH, WPH
	Epstein Barr virus infected cells	EBI-3	WPH
	Adenocarcinoma from mesothelioma and ductal vs lobular cancer of the breast	E-Cadherin	RBH, WPH
	Variety of normal and neoplastic epithelia	EMA	RBH, WPH
	Oestrogen receptors breast carcinoma	ER	RBH WPH
	Endothelial cells	Factor VIII	RBH WPH
	Endothelial cells and neoplastic blood cells. Used for differentiation between dermatofibroma and sarcoma	Factor VIIIa	RBH
	Luminal epithelial cells in mammary glands	GATA3	RBH, WPH
	Breast Carcinoma	GCDFP	RBH



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HUMAN BODY TISSUE AND FLUIDS (cont'd)  Formalin-fixed paraffin embedded tissue slides (cont'd)	<u>Histopathological examination activities for the purposes of clinical diagnosis</u> (cont'd)	Automated Immunohistochemistry using Roche Ventana Benchmark Ultra (cont'd)	
	Astrocytes, Schwann cells.	GFAP	RBH
	Hepatocellular carcinoma, hepatoblastoma, melanoma, testicular germ cell tumours and Wilms tumour	Glypican -3	RBH
	Placental secreting trophoblasts.	HCG	RBH, WPH
	Melanoma cells	HMB-45	RBH, WPH
	Choriocarcinoma and trophoblastic tumour of testis	HPL	RBH
	Normal and neoplastic hepatocytes	Hepatocyte	WPH
	Renal/Fallopian tube Ca	PAX-8	RBH WPH
	Leydig and Sertoli cells testis	Inhibin	RBH, WPH
	B cells and plasma cells	Kappa	RBH, WPH
B cells and plasma cells	Lambda	RBH, WPH	
Myeloid leukaemia	Lysozyme	RBH	



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Formalin-fixed paraffin embedded tissue slides (cont'd)	<u>Melanomas and angiomyolipomas</u>	MART-Melan-A	RBH
	Melanoma	Melan A (red or brown)	RBH, WPH
	Mesotheliomas, epithelial ovarian cancers and some squamous cell carcinomas	Mesothelin MSLN	RBH
	Proliferating cells in germinal B cells	MIB-1 (Ki67)	RBH, WPH
	Mismatch repair deficiency (MMR panel) screening in colorectal carcinoma	MSH2, MSH6, MLH1 AND PMS2 antibodies	WPH
	Neoplastic differentiation of lung adenocarcinoma and mesothelioma	MOC-31	RBH
	Expressed in plasma cells germinal centre B cells activated T cells and Reed Sternberg cells	MUM-1	RBH, WPH
	Normal and neoplastic skeletal and cardiac muscle cells	Myo D1	RBH
	Rhabdomyosarcomas, Wilms tumour	Myogenin	RBH, WPH
	Normal and neoplastic skeletal and cardiac muscle cells	Myoglobin	RBH
Myeloid Cells	Myeloperoxidase	RBH WPH	





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Formalin-fixed paraffin embedded tissue slides (cont'd)	Central and peripheral neuroendocrine cells	NSE	RBH, WPH
	Seminoma / germ cell tumour	OCT-4	RBH
	Renal Cell, Thyroid and Ovarian Carcinomas	PAX8	WPH
	Neurons and neuroendocrine cells	PGP 9.5	RBH
	Placental trophoblasts	PLAP	RBH, WPH
	Breast carcinoma	Progesterone	RBH, WPH
	Prostatic carcinoma	P504S (AMACR)	RBH WPH
	Prostate secretory and ductal epithelium	PSA	RBH, WPH
	Glandular prostatic epithelium	PSAP	RBH
	Malignant change in cervical epithelium, HPV	P16	RBH WPH
	Cell proliferation	P53	RBH, WPH
	Prostate basal cells, glandular epithelium	P63	RBH, WPH



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Formalin-fixed paraffin embedded tissue slides (cont'd)	Renal tumours	RCC	RBH
	Schwann cells, adipocytes, cartilage	S100	RBH, WPH
	Islets of Langerhans cells	Synaptophysin	RBH, WPH
	Leukaemias, acute lymphoblastic	TdT	RBH,
	Lymphomas in lung and thyroid.	TTF-1	RBH, WPH
	Mesothelioma	Thrombomodulin	RBH
	Thyroid follicular epithelial cells	Thyroglobulin	RBH, WPH
	Cells of mesenchymal origin	Vimentin	RBH, WPH
	Mesenchymal cells, Wilms tumour, Serous ovarian adenocarcinoma	WT1	RBH, WPH
	Myosin	SMM	RBH, WPH



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**Frimley Health NHS Foundation Trust**

**Issue No:** 006    **Issue date:** 05 August 2021

**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 BODY TISSUE AND FLUIDS (cont'd)	<u>Histopathological examination activities for the purposes of clinical diagnosis (cont'd)</u>	Automated using Roche Ventana Benchmark Special Stainer HIS-WPH-SOP-0400; HIS-WPH-SOP-0401	
	Acidic mucins	Alcian Blue	WPH
	Heliobacter	Alcian Yellow	WPH
	Amyloid	Congo Red	WPH
	Acidic mucins, neutral mucins, PAS positive substances	Diastase/PAS	WPH
	Haemopoietic cells	Giesma	WPH
	Acid Fast Bacilli	Gram	
	Fungi	Grocott	WPH
	Haemosiderin, Ferric iron, Asbestos, Ferringinous bodies	Perls Prussian Blue	WPH
Connective Tissue	Reticulin	WPH	
Frozen tissue sections from skin biopsies	Diagnosis of skin blistering disorders	Automated Immunofluorescence in conjunction with manufacturer's instructions for Ventana Benchmark Ultra Fluorescent microscope Leica DM200 + FL 290963SOP H12 ICC SOP H11 Frozen sections and Cryotomy  incorporating the following antibodies.  IgA IgG IgM C3	RBH



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HUMAN BODY TISSUE AND FLUIDS (cont'd)	<u>Histopathological examination activities for the purposes of clinical diagnosis (cont'd)</u>	In-house documented procedures using manual methods or analysers as specified, in conjunction with manufacturers' instructions:	
Sentinel lymph node tissue	Detection of Cytokeratin 19 (CK19) mRNA	Documented in-house procedures OSNA HIS-RBHHWD-SOP-018  In conjunction with manufacturer's instructions for Sysmex RD210, Eppendorf minispin, RP10 Homogeniser. OSNA (One Step Nucleic Acid Amplification)	RBH HH
Stained tissue slides	Morphological assessment and interpretation / diagnosis	Microscopic examination: Assorted range of diagnostic bright-field microscopes  SOP OFF 12 HIS-WPH-SOP-0703	RBH WPH
HUMAN BODY FLUIDS	<u>Cytopathological (Non-Gynae) examination activities for the purposes of clinical diagnosis</u>	In-house documented procedures using manual methods or analysers as specified, in conjunction with manufacturers' instructions:	
Body fluids Fine Needle Aspirations Hydrocele and renal cyst fluid Cerebro-spinal fluid (CSF) Sputum Bronchio-alveolar lavage Bronchial washings Hemospermia EBUS specimens Synovial fluid	Examination of body fluid/fine needle aspirate samples to exclude or identify morphological and cytological abnormalities for the purpose of clinical diagnosis	Documented in-house procedures HIS-RBH-SOP-067 Non Gynae Cytology  In conjunction with manufacturer's instructions for Cytospin, megafuge, Hologic Thinprep 2000 (not hydrocele fluid or CSF), Roche HE600 Tissue-Tek Prisma Staining Machine & G2 Glass Coverslipper	RBH
	Demonstration of Cells (nuclei and cytoplasm) and micro organisms	Tinctorial stains HIS-RBH-SOP-067 Papanicolaou stain May Grunwald stain Microscopy	RBH



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
HUMAN BODY FLUIDS (cont'd)	<u>Cytopathological (Non-Gynae) examination activities for the purposes of clinical diagnosis</u> (cont'd)	In-house documented procedures using manual methods or analysers as specified, in conjunction with manufacturers' instructions:	
	Preparation of cell blocks for histology processing and staining	HIS-RBH-SOP-067 Non Gynae Cytology	RBH
Cyst fluid Nipple discharge Body fluids Fine Needle Aspirations	Examination of cellular material in order to identify or exclude morphological and cytological abnormalities	FNA slide preparation and manual staining with Gurr Diff Quik May Grunwald Giemsa kit  Documented in-house procedures SOP C5 Breast Clinic HIS-RBH-SOP-067 Non Gynae Cytology	RBH
Stained cytology slides	Morphological assessment and interpretation / diagnosis	Microscopic examination: Assorted range of diagnostic bright-field microscopes HIS-RBH-SOP-062 Medical Reporting	RBH
Stained cytology slides	Morphological assessment and interpretation / diagnosis	Microscopic examination: Assorted range of diagnostic bright-field microscopes Documented in-house procedure HIS-WPH-SOP-0703	WPH
END			