issued by

United Kingdom Accreditation Service

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



University Hospitals Birmingham NHS Foundation Trust

Issue No: 008 Issue date: 01 March 2019

Queen Elizabeth Hospital

Mindelsohn Way Birmingham

B15 2TH

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Accredited to IQIPS Standard

Examinations performed by the Organisation at the locations specified below

Locations covered by the organisation and their relevant activities

Service locations:

Primary location details		Activity	Location code
Address Queen Elizabeth Hospital Audiology Centre Nuffield House Mindelsohn Way Birmingham B15 2TH	Local contact Clare Munro	Audiology	А
Queen Elizabeth Hospital Mindelsohn Way Birmingham B15 2TH	Joanne Hayes	Gastro-Intestinal	A
Queen Elizabeth Hospital Mindelsohn Way Birmingham B15 2TH	Hayley Silgram	Vascular Science	А
Queen Elizabeth Hospital Mindelsohn Way Birmingham B15 2TH	Brendan Cooper	Respiratory and Sleep	А
Queen Elizabeth Hospital Mindelsohn Way Birmingham B15 2TH	Lisa Ball	Cardiac Physiology	А



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Primary location details		Activity	Location code
Queen Elizabeth Hospital Mindelsohn Way Birmingham B15 2TH	Mohammed Belal	Urodynamics	А
Queen Elizabeth Hospital Mindelsohn Way Birmingham B15 2TH	Satinder Bhath	Neurophysiology	Α



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DETAIL OF ACCREDITATION

Activity	Type of Examination/Procedure Performed	Equipment used	Location Code
Audiology	Adult Hearing Services Assessment Otoscopy History Taking Pure Tone Audiometry Tympanometry & reflex Testing Uncomfortable Loudness Levels	Aurical Aurical free fit GSI tympanometers Titan tympanometer	A
Audiology	Adult Hearing Services Rehabilitation COSI Impression Taking Hearing Aid Fitting Real Ear Measurements Hearing Aid Diagnostics and Adjustments BKB Sentences or other Speech Material AB Word Lists Aural rehabilitation counselling	Aurical Aurical free fit	A
Audiology	Complex Adult Services Assessment Otoscopy History Taking Pure Tone Audiometry Tympanometry & reflex Testing Uncomfortable Loudness Levels Distraction testing Performance Testing McCormick Toy Test Play Audiometry Otoacoustic Emissions-Transient Evoked Otoacoustic Emissions-Distortion product	Aurical Aurical free fit	A



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Activity	Type of Examination/Procedure Performed	Equipment used	Location Code
Audiology	Steady State Evoked Potentials Cortical Evoked Response Audiometry Auditory Brainstem Response- Air Conduction Screening/Automated OAE Bone Anchored Hearing Aid Assessment BKB sentences Cochlear Implant Assessment	Biologic Navigator Biologic Navigator	A
Audiology	Complex Adult Services-Rehabilitation COSI Impression Taking Hearing Aid Fitting Real Ear Measurements Hearing Aid Diagnostics and Adjustments Unaided & Aided Sound Field Thresholds Bone Anchored Hearing Aid Fitting Cochlear Implant Fitting and Mapping CUNY	Aurical Aurical free fit	A
Audiology	Complex Adult Services- Tinnitus Tinnitus Counselling Hyperacusis Questionnaire Sound Enrichment therapy Tinnitus functional index		A



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Activity	Type of Examination/Procedure Performed	Equipment used	Location Code
Audiology	Complex Adult Services-Balance VRBQ Caloric Irrigation Test Videonystagmography Dix-Hallpike for BPPV VHIT Vestibular Rehabilitation Vestibular Evoked Myogenic Potential (VEMP) testingBedside Testing Lateral Canal BPPV testing Epley Manoevre and Log roll Nijmegen Questionnaire	ICS irrigator ICS Chartr 200 Titan tympanometer GSI tympanometer	A
Gastro-Intestinal	Upper GI- Static Oesophaegeal Manometry Ambulatory pH Monitoring	Solar GI Manometry System (Medical Measurement Systems). Orion II Ambulatory pH Recorder	A
Gastro-Intestinal	Lower GI- Ano Rectal Manometry ± Balloon Expulsion Ano Rectal Ultrasound Sacral Nerve Stimulation	Solar GI Manometry System (Medical Measurement Systems). BK Medical BK3000 Ultrasound Scanner And 20R3 Ultrasound Probe Medtronic N'Vision® Model 8840 Clinician Programmer	A



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Activity	Type of Examination/Procedure Performed	Equipment used	Location Code
Vascular Science	Arterial- Ankle & Brachial Pressure Index Measurement (ABPI) Continuous Wave Doppler Assessments Lower Limb Arterial Duplex Upper Limb Arterial Duplex Abdominal Aortic Aneurysm Duplex Assessment/ Surveillance Arterial Bypass Graft/Stent Duplex Assessment/Surveillance Endovascular Aneurysm Repair Duplex Assessment/Surveillance Extracranial Carotid Artery Duplex Assessment/Surveillance Thoracic Outlet Syndrome Assessment Pre-operative radial artery assessment	Siemens S2000 Seimens S1000 Phillips CX 50 Sonosite	A
Vascular Science	Venous- Lower Limb Venous Duplex (Reflux) Pre-operative Vein Mapping / Marking Upper Limb Venous Duplex	Siemens S2000 Seimens S1000 Phillips CX 50 Sonosite	А
Respiratory & Sleep	Diagnostic Sleep Physiology- Overnight Oximetry Actigraphy Limited Channel Sleep Studies CPAP Provision and Support	Minotla 300i Masimo Rad 8 Camntech Itd Motionwatch 8 Embletta mpr Resmed S9 & S10	A



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Activity	Type of Examination/Procedure Performed	Equipment used	Location Code
Respiratory & Sleep	CPAP Follow up Clinic- Nebuliser Provision and Support Non- Invasive Ventilation (NIV) Provision and Support Gas Exchange Gas Analysis – arterial blood gas (Invasive) Blood Gas Analysis – earlobe capillary blood gas (Invasive) Blood Gas Analysis – Transcutaneous monitoring (Non-Invasive) Blood Gas Analysis – Spot Oximetry (Non-Invasive) Physiological and Anatomical Shunts Transfer Factor and Components	Resmed S9 and S10 VIVO 30 & 40 Resmed Stellar 100 &150 Lumis 100 Roche Cobas Radiometer TCM4 Medical Graphics Ultima PFT Minolta 100	А
Respiratory & Sleep	Lung Mechanics- Peak Expiratory Flow (PEF) Spirometry / Flow Volume Loops Static Lung Volumes (gas dilution/plethysmography) Airways Resistance Respiratory Muscle Assessment — Basic Physiological Response to Exercise	Medical Graphics Elite DX Carefusion MicroRPM	A
Respiratory & Sleep	Cardiopulmonary Exercise Test- Field Walking Tests (6 / 12 minutes) Field Walking Tests (Shuttle Walk Tests)	ISWT CD (Leicester)	А
Respiratory & Sleep	Response to therapeutic Interventions- Assessment for Long Term Oxygen Therapy (LTOT) Ambulatory Oxygen Assessment Nebuliser Assessment Monitoring and Response to CPAP Assessment of Bronchodilator Response (MDI) Skin Allergen Testing	Baywater Healthcare oxygen delivery systems Masimo Rad 5 Phillips Respironics Innospire deluxe ALK Abello	А



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Respiratory & Sleep	Ventilatory control at rest- Exhaled Carbon Monoxide (CO) Monitoring Exhaled Nitric Oxide (NO) Monitoring Hypoxic Challenge Test Inhaler Technique Assessment Serial PEF Monitoring Inhaler Check Serial Spirometry Monitoring	Carefusion MicroCO meter NIOX mino Mini Wright Peak flow meter	A
Respiratory & Sleep	Systemic and Airway Responsiveness- Bronchial Challenge Testing: Histamine/Methacholine/Mannitol Drug Challenge Testing	Medical Graphics Ultima PFT	А
Respiratory & Sleep	Other- Structured light plethysmography Forced oscillometry technique	Pneumacare Thora 3DI NGC diagnostics Resmon pro	А
Cardiac Physiology	ECG and Blood Pressure Recording and Monitoring- 12 Lead ECGs Ambulatory ECG Monitoring and Analysis Ambulatory Blood Pressure Monitoring Analysis Exercise Tolerance Testing Metabolic Exercise Testing/Cardio-Respiratory Exercise Testing Tilt Testing and Autonomic Function Pharmacological Challenge Signal Averaged ECG	Mortara ECG recorder GE Marquette ECG recorder Spacelabs pathfinder Pathfinder ECG monitor Spacelabs EVO monitor Spacelabs Qube BP monitor	A



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Activity	Type of Examination/Procedure Performed	Equipment used	Location Code
Cardiac Physiology	Echocardiography- Echocardiograms TTE Echocardiograms TOE Echocardiograms Stress Echo Echocardiograms Contrast Echocardiograms GUCH	Philips EPIQ 7 Philips IE33 Philips CX50 GE Vivid Philips x5-1 Philips s5-1 Philips ISCV Philips S8-3	А
Cardiac Physiology	Catheter Lab- Diagnostic Cardiac Catheterisation Invasive Cardiac Output Measurement Coronary Interventional Procedures Structural Interventional Procedures Cardiac Catheterisation: GUCH/neonatal/paediatric/congenital	GE ComboLab GE Marquette Tram Boston iLab Abiomed Impella Optis	A
Cardiac Physiology	Diagnostic Cardiac Devices- Implant of ILR Follow up of ILR	Medtronic Programmer St Jude Programmer	А
Cardiac Physiology	Cardiac Rhythm Management (CRM) – Implants- Pacemaker (Brady) implant Cardiac Resynchronisation Therapy (CRT-P) implant Implantable defibrillator (ICD) implant Cardiac Resynchronisation Therapy Defibrillator (CRT-D) implant Temporary Pacing	Medtronic Programmer St Jude programmer Boston Latitude programmer Livanova programmer Biotronik programmer GE ComboLab PC system Philips X-ray monitor Medtronic External Pacemaker	A



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Activity	Type of Examination/Procedure Performed	Equipment used	Location Code
Cardiac Physiology	Cardiac Rhythm Management (CRM) – Follow-up- Pacemaker (Brady) follow-up Cardiac Resynchronisation Therapy (CRT-P) follow-up Implantable defibrillator (ICD) follow-up Cardiac Resynchronisation Therapy Defibrillator (CRT-D) follow-up Home Monitoring / Remote Device Follow-up CRT optimisation	Medtronic Programmer St Jude programmer Boston Latitude programmer Livanova programmer Biotronik programmer	A
Cardiac Physiology	Electrophysiology- VT Stimulation (Diagnostic) Electrophysiological Study (EPS) Ablation EPS + Mapping Procedures	Micropace EPS320 Biosense Carto 3 Stockert SmartAblate Medtronic Cryo ablator Boston Scientific Rhythmia	A
Urodynamics	Free Flow Rate Cystometry Video Urodynamics Urethral Function Tests Residual Urine Assessment by Ultrasound Residual Urine Assessment by Catheter	Dantec Laborie Aquarius CTS Lifetech Laborie Aquarius CTS Cube scanner Se Smit medical Speedicath catheter	A
Neurophysiology	Adult Peripheral Neurophysiology- Carpal Tunnel Testing Nerve Conduction Testing Ulnar / PN screen	Dantec/Synergy EMG machine – XLTEK/NATUS	A



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Neurophysiology	Adult Electroencephalography- Standard Recording Complex Recording Ambulatory Recording Sleep Recording +/- sedation Video Telemetry – diagnostic Video Telemetry – pre surgery Intercranial Video Telemetry and cortial mapping	EEG system XLTEK EEG system XLTEK EEG system and Aeeg Recorder XLTEK EEG system XLTEK VT EEG system XLTEK VT EEG system XLTEK ICVT Headbox and – XLTEK EEG system Cortical stimulator - Natus	A
Neurophysiology	Evoked Potentials- Visual Evoked Potentials Somatosensory Evoked Potentials Brain Stem Auditory Evoked Potentials Intra Operative Monitoring Polysomnography Acute corticography MSLT	EP system – Synergy XLTEK/NATUS EP system – Synergy EP system – Synergy EP system – Synergy Protektor IOM system VT EEG system with psg software EEG system EEG system	А
	END		



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