<u>Further information relating to Clinical responsibilities</u> <u>Clinical Lecturer/Clinical Senior Lecturer in Critical Care – 21/108749</u>

GENERAL INFORMATION

The Belfast Health Care Trust

The Belfast Health and Social Care Trust was established in April 2007, comprising the Belfast City Hospital, Mater Hospital, Musgrave Park Hospital, Royal Hospitals and South and East Belfast and North and West Belfast Health and Social Services Trusts.

Hospital Profiles

Belfast City Hospital (BCH) is a major teaching hospital, most of which is housed within the Tower. The Northern Ireland Cancer Centre opened on the campus in March 2006. A strong strategic focus on molecular medicine, cancer and renal services has enabled the development of a vigorous research programme, together with a large Cancer Clinical Trials Unit. There is a modern radiology department and substantial AHP Services (e.g., Physiotherapy, Podiatry, Occupational Therapy, Speech & Language Therapy, Nutrition & Dietetics, etc) and a comprehensive range of pathology.

The Royal Hospitals is the largest hospital complex in Northern Ireland, comprising the Royal Victoria Hospital, the Royal Jubilee Maternity Hospital (RJMH), the Royal Belfast Hospital for Sick Children (RBHSC) and the School of Dentistry. It provides virtually all referral services in Northern Ireland and undoubtedly the vast majority of local research. Major redevelopments of the Royal Group of Hospitals are underway, which includes the Royal Belfast Hospital for Sick Children. A new Critical Care Building with emergency department and operating theatres is currently in the process of opening. The Royal Hospitals play a major role in clinical education, training and research, with most academic departments linked to the Queen's University Medical School on the Royal Hospital's complex – medicine, surgery, ophthalmology, child health, obstetrics and gynaecology, and pathology.

The Mater Hospital is a long established general hospital with teaching status affiliated to the Queen's University of Belfast. A state of the art ward block, the McAuley Building, was opened in January 2002. The X-Ray Department is sited in the Dempsey Building, which was opened in 1991. The Dempsey Building also houses the Accident & Emergency Department, the Operating Theatres, the Intensive Care/High Dependency Unit and the Outpatient Department. The main Psychiatric Unit occupies a separate building next to the Dempsey Building. There is also a Psychiatric Day Hospital on a separate site, approximately one mile from the main hospital.

<u>Musgrave Park Hospital</u> is the Regional Orthopaedic Unit for Northern Ireland. The Musgrave Park Regional Orthopaedic Service is the largest in the British Isles with 48 consultant orthopaedic surgeons and staff. On site is the Queen's University of Belfast's Department of Orthopaedic Surgery which is the largest academic unit in Orthopaedics in the British Isles with an international reputation and an extensive research output

A summary of the services across the different hospitals is provided in the table below:

Site	General Services	Specialist Services
Belfast City Hospital	Acute & General Medicine	Adult Cystic Fibrosis
	Anaesthesia (including critical care)	Breast Services (including reconstructive surgery)
	Pain Management	Cardiology
		Gynaecology & Gynaecological Oncology
		Haematology
		Haemophilia Service
		Medical Genetics
		Medical Oncology
		Nephrology (including Renal Dialysis)
		Radiotherapy
		Respiratory Medicine
		Transplant Surgery
		Urology
Royal Hospitals	Emergency Department	Recognised trauma centre
	Acute & General Medicine	Paediatrics (RBHSC)
	Anaesthesia (including critical care)	Obstetrics & Gynaecology (Royal Jubilee Maternity Hospital)
	Pain Management	School of Dentistry
		Regional services include:
		neurosciences,
		medical and surgical cardiology,
		thoracic surgery, ophthalmology and specialised endocrinology, ENT, general surgery, vascular surgery, hepatology

Site	General Services	Specialist Services
Mater Hospital	Emergency Department Acute & General Medicine Anaesthesia (including critical care) Pain Management	Surgical specialties, including Hepatobiliary, Ophthalmology, Gynaecology, Psychiatry
Musgrave Park Hospital	Anaesthesia	Regional Orthopaedic unit
	Pain Management	Rheumatology
		Rehabilitation
		Regional Acquired Brain Injury Unit
		Care of the Elderly unit

The Belfast HSC Trust functions through a series of directorates.

CRITICAL CARE SERVICES

The Trust currently provides critical care services across three sites. It is envisaged that the successful candidate would primarily provide critical care services in the Belfast City Hospital. The Trust is developing opportunities for cross-site working in critical care. Respiratory medicine services will be provided on the Belfast City Hospital site.

a. Belfast City Hospital

Located on a 32 acre campus in the vibrant university area of South Belfast, the Belfast City Hospital is one of the major teaching hospitals of the Belfast Trust and is located adjacent to the Queen's University of Belfast. It provides the following surgical specialties: oesophagogastric, colorectal, breast (including breast reconstruction surgery), gynaecology (including gynaecological oncology), urology (including percutaneous and laser treatment for renal calculi), renal including transplant and Plastic surgery.

There are a total of 9 operating theatres of which 6 are located in the main theatre suite adjacent to the critical care facilities on the ground floor of the Tower.

The Belfast City Hospital is the regional centre for renal transplantation.

The regional Cancer Centre is located on site, with provision for radiotherapy, chemotherapy and cancer surgery.

There is a dedicated Day Procedure Unit for outpatient day surgery.

The Critical Care and High Dependency Unit is adjacent to the main theatre complex. Currently there are 5 Level 3 and 4 Level 2 beds staffed by 8 consultants, with a dedicated Critical care consultant on call rota. There are approximately 725 admissions per year, of which 60% are unplanned.

The Critical Care Unit specialises in the management of critically ill haematology and oncology patients, oesophagogastric surgery and high risk urogynecological patients.

The department has 8WT Consultants.

A post-anaesthesia care unit has recently been opened on site.

There is an active audit and quality improvement programme and the unit participates in the ICNARC case mix programme.

There is a comprehensive Medical Library situated in the adjacent Medical Biology Centre (operated by the Queen's University of Belfast), with direct access to an international database for worldwide Medical Journals. The Library subscribes to all leading Medical Journals. The Department has its own tutorial room with facilities for data projection. There are widespread availability of computer facilities with access to the Hospital intranet and internet facilities.

b. Regional Intensive Care Unit, Royal Victoria Hospital

The Regional Intensive Care Unit (RICU) is the largest critical care unit in Northern Ireland with 19 level 3 and 8 level 2 beds. There are approximately 1,200 admissions per year. RICU is the regional centre for trauma and orthopaedics, thoracic, neurosciences and hepatology.

The Department has 17 WTE Consultants plus University Joint Appointments, with sessional commitments to the Royal Hospitals. Currently there are 20 Doctors in Training, and 3 staff grade doctors.

The Northern Ireland Critical Care Transfer Service (NICCATS) is coordinated from RICU.

c. The Mater Hospital

The provision of the service includes anaesthesia for General Surgery, Urology, ECT, Gynaecology, and Day Surgery, which includes Day Case, Ophthalmology and Paediatric Dental. The Mater is a tertiary referral centre for pancreatic and hepatobiliary surgery. The department of Anaesthesia provides acute pain and chronic pain services.

The ICU has 3 Level 3 and 3 Level 2 beds. The Critical care receives patients from all medical and surgical specialties with a particular emphasis on hepatobiliary and pancreatic disease. There are 8 consultants with sessional commitment to critical care. On call duties cover both theatres and ICU.

A dedicated day procedure unit is also located on the Mater site.

d. Department of Respiratory Medicine

The Department of Respiratory Medicine is within the Directorate of Acute and Unscheduled Care. Respiratory medicine patients are treated on three acute hospitals within the Belfast Health and Social Care Trust. The Trust respiratory service currently treats approximately 5800 acute non-elective respiratory admissions per year. For this post with a 0.25 WTE contribution to the acute respiratory inpatient service on BCH site this should be around 100 admissions per year. There are currently 40 inpatient beds for respiratory medicine in the BCH.

Non-invasive ventilation and high flow oxygen therapies are provided within the wards.

There are currently 9 consultants in respiratory medicine at the Belfast City Hospital.

Doctors in training are attached to the respiratory medicine unit in the BCH. Currently there are 6FY1, 4FY2, 4 core medical trainees, and 5 doctors undergoing specialty training. There is one associate specialist and one staff grade doctor in the department.

Additional Responsibilities

General NHS Responsibilities:

- Members of staff including clinical academic appointments are expected at all times to provide a caring service and to treat those with whom they come into contact in a courteous and respectful manner. As with other staff, the appointee will be expected to demonstrate his / her commitment to the Trust by regular attendance and the efficient completion of all allocated tasks.
- All staff including clinical academics must comply with the Belfast Health and Social Care No Smoking Policy.
- All duties must be carried out in compliance with the Belfast Health and Social Care Trust Health and Safety Policy and statutory regulations.
- The Trust is an Equal Opportunities Employer. Appointees are required to adhere to the Trust's Equal Opportunities Policy throughout the course of their employment.
- To ensure the ongoing confidence of the public in officers of the Trust and to maintain high standards of personal accountability, staff including clinical academic appointments must abide by the Code of Business Conduct.
- Employees of the Trust including clinical academic appointments are required to support its Mission which states:- "It is our fundamental purpose in Belfast Health and Social Care Trust to provide the highest quality cost effective health care, as an outstanding acute general hospital and tertiary referral centre, through exceptional service to our patients, staff and community in an environment of education, teaching and research."
- "The Trust is committed to providing safe and effective care for patients. To ensure this there is an agreed procedure for medical staff that enables them to report, quickly and confidentially, concerns about the conduct, performance or health of medical colleagues. All medical staff, practising in the Trust, should ensure that they are familiar with the procedure and apply it."

Governance

The successful candidate will be expected to work within the Belfast Health & Social Care Trust and Queen's University Belfast governance frameworks. QUB and the Trust are committed to conducting a process of yearly appraisal of consultant staff, which is used to support GMC revalidation.

Multiprofessional Audit and Continuing Medical Education

The postholder will be required to participate in the Trust quality improvement programmes. They will also be required to undertake such continuing educational activities as are necessary for them to remain accredited by their Royal College.

Information Governance

All employees of Belfast Health & Social Care Trust are legally responsible for all records held, created or used as part of their business within the Belfast Health and Social Care Trust, including patient/client, corporate and administrative records whether paper based or electronic and also including e-mails. All such records are public records and are accessible to the general public, with limited exceptions, under the Freedom of Information Act 2000, the Environment Regulations 2004, the General Data Protection Regulation (GDPR) and the Data Protection Act 2018. Employees are required to be conversant and to comply with the Belfast Health and Social Care Trust policies on Information Governance including for example the ICT Security Policy, Data Protection Policy and Records Management Policy and to seek advice if in doubt.

Sample Job Plan

The successful applicant will have clinical sessions in critical care and will be expected to provide critical care across all the adult critical care units in BHSCT on a rotational basis.

This post will comprise 10 programmed activities, of which 5 will be NHS PAs and 5 will be funded from academic sources. Clinical PAs will include a maximum of 4.25 DCC and 0.75 SPA. The academic PAs will also include 0.75 SPA. The DCCs will be made up of a combination of scheduled and out of hours work in critical care. The exact timings within the week will be determined in line with the successful candidate's research and teaching areas.

Suitable office space and facilities with IT access will be made available at both the Belfast HSC Trust and University sites as required. The consultant will have appropriate secretarial support.

The job plan is subject to review after 3 months for new appointments and at least once a year by the post holder, Institute Director and Clinical/Associate Medical Director before being approved by the Service Chair of Division.

Example of potential weekly schedule (PA split: NHS=5, QUB=5) which should be regarded as flexible and averaged over the year (for example - the post holder could have the ability to clear the schedule of NHS work at times when needing to organise examinations in the annual student assessments)

	AM	РМ	Notes
Monday	08.00-13.00 Critical Care (DCC 1.25)	13.00-18.00 Critical Care (DCC 1.25)	The postholder will work an annualised job plan. The days worked will vary according to the rota pattern. The post- holder will deliver 175 scheduled DCC's
Tuesday			per annum.
Wed	09.00-12.00 Trust SPA (0.75)	13.00-17.00 QUB (QUB PA 1.0)	The times for SPA activity will be flexible.
Thursday	09.00-13.00 QUB (QUB PA 1.0)	13.00-17.00 QUB (QUB PA 1.0)	
Friday	09.00-12.00	13.00-17.00	

Illustrative Job Plan

	QUB SPA (0.75)	QUB (QPA 1.0)	
	12.00-13.00		
	QUB (QUB PA 0.25)		
Saturday / Sunday	Critical Care	Critical Care	

Summary of 10 Programmed Activities (PAs):

DCC = 4.25

QUB PA = 4.25

SPA = 1.5

Total = 10

Emergency Work

This section includes all of your prospective emergency on-call work and the agreed availability for oncall. The on-call rota may rotate between the Royal Victoria, Belfast City and Mater Hospitals. The post-holder will have a full on-call commitment to the relevant rota; the frequency and on-call supplement will vary with the rota being worked.

Agreed on-call rota	To be agreed
Agreed category	To be agreed
On-call supplement	To be agreed