TRUST GRADE IN CARDIOTHORACIC SURGERY

JOB DESCRIPTION

1 INTRODUCTION

1.1 The Hull University Teaching Hospitals NHS Trust has an annual budget of circa £440 million, employs over 8,000 staff and serves an extended population of 1.2 million.

1.2 Hull York Medical School

1.2.1 The first students of the joint Undergraduate Medical School of the Universities of Hull and York (HYMS) graduated in 2008. Students follow a five year curriculum which makes strong use of problem based learning techniques. For the first two years the students are split into two equal sized cohorts, one of which is based at The University of Hull and one at The University of York. The two cohorts follow the same curriculum and some teaching is delivered synchronously to both. At the end of the second year students undertake their clinical attachments across the wider NHS patch which incorporates North Yorkshire, East Yorkshire and South Humber. In the three ‘clinical’ years approximately 50% of the teaching is hospital based and 50% community based. Many of the graduates remain in the area to pursue post-graduate training. All members of the Department of Cardiothoracic Surgery have contributed to the integrated teaching of the students, and this is strongly encouraged. HYMS now oversees the award of all higher medical degrees (MD, and PhD)

1.2.2 The Postgraduate Medical School was part of the Faculty of Health until August 2002, when following reorganisation it became a ‘stand alone’ school known as the Postgraduate Medical Institute. It integrated with HYMS in September 2004. The Director of the Postgraduate Medical Institute is Professor N D Stafford.

1.3 Chairs in Reproductive Medicine, Surgery, Psychiatry, Primary Care Medicine, Radiology, Respiratory Medicine, Vascular Surgery, Head and Neck Surgery, Oncology and Cardiology have been appointed. Cardiology has two professors, two senior lecturers recently appointed and a number of research fellows. In Cardiothoracic Surgery we have one Honorary Clinical Senior Lecturer and Two Clinical Research Fellow completing Postgraduate degrees.

2 DEPARTMENT OF CARDIOTHORACIC SURGERY

2.1 The Department of Cardiothoracic Surgery: is a tertiary referral centre covering an extended population of 1.3 million people, and a local population of approximately 650,000. We are one of three tertiary centres within the Yorkshire and Humber SHA / 2SCG, along with Leeds and Sheffield, and provide the full range of specialised services apart from transplant.

Since May 2018 there has been a formal split in the services; we offer Cardiac and Thoracic Surgery.

All cardiology and surgery services have been integrated into a purpose built, state of the art £28 million DOH funded Centre for Cardiology and Cardiothoracic Surgery which opened
in 2009. This has 3 dedicated Cardiothoracic Theatres with new outpatients, wards 26 and 27 and 12 beds ITU. There are 4 dedicated cath labs covering EP, complex devices, elective and acute PCI work. There is a full range of coronary intervention and a range of non invasive investigations including TOE, stress echo, myocardial contrast echo and tissue Doppler imaging. There is also nuclear scanning, 64 slice CT and cardiac MRI imaging facilities at HRI and CHH.

The Thoracic Surgery Department is leading in innovation. There is a newly built Robotic Centre, where we perform Thoracic Surgical procedures assisted by the Intuitive DaVinci Xi. We have a dedicated Emphysema MDT, assisted by a coordinator, offering both VATS/RATS LVRS and Implantation of Endobronchial Valves. There is a holistic approach to airway disease; apart from fully equipped flexible and rigid bronchoscopy and stenting, we offer LASER endobronchial treatment and Navigational Bronchoscopy.

We are the Regional Centre, with a dedicated MDT in Mesothelioma. The Cancer Services, include 4 peripheral MDTs, that we cover, in addition to the local MDT. We participate in the National Lung Cancer Screening program. Hull Royal Infirmary, has an established Trauma Centre, that we also cover. The Department of Respiratory Medicine is also based at CHH led by very active academic lead.

2.2 Workload: This post is part of the 9 compliment of middle grades within the department. This currently includes three Trainees and six Trust Registrars. The successful candidate will be on the On-call rota with other Middle Grades.

2.3 General Comments: Any appointment will be subject to a satisfactory Criminal Records Bureau check. The appointment is also subject to satisfactory medical clearance by the Occupational Health Department, which would include acceptance of the appointee’s status with regard to Hepatitis B. The post holder will be expected to undertake clinical on call duties at the NHS Trust. Payment for this will be in addition to this post and details of these duties will be agreed with the post holder on appointment.

2.4 Location: The Department of Cardiothoracic Surgery is based at Castle Hill Hospital.  
2.5 Accountability: The post holder will be accountable to Mr V Tentzeris, and other consultants that this is delegated to at appropriate times.

2.6 Terms of Engagement: The appointee will hold a contract with the Hull University Teaching Hospitals NHS Trust, and will be required to participate in clinical governance and continuing professional development. Supervision and training of junior clinical staff will be encouraged. The appointment will be for 6 months in the first instance subject to regular satisfactory reviews and performance.

3 WORK PROGRAMME
3.1 The timetable is flexible, and can be modified to reflect the special interests and expertise of the appointee. The time table will be agreed with Mr V Tentzeris.

4 THE HOSPITALS
4.1 The Trust comprises of two main hospital sites and operates Outpatient Clinics from various peripheral sites.
4.2 Hull Royal Infirmary (709 beds)
4.2.1 This hospital is the major acute hospital in East Yorkshire and serves a population in excess of 600,000. It has the only Accident and Emergency department and the following specialities:
- Cardiology Neurosurgery
- Clinical Haematology Neurophysiology
- Diabetes/endocrinology Ophthalmology
- ENT & Head & Neck Surgery Oral Surgery & Orthodontics
- General Medicine Orthopaedics
- General Surgery & Vascular Surgery Paediatric Medicine
- Gastroenterology Paediatric Surgery
- Medicine for the Elderly Plastic Surgery
- Neurology Renal Medicine
- Obstetrics and Gynaecology Rheumatology

4.3 Acute Admissions Unit - The Acute Admissions Unit is situated adjacent to the A & E Department. The Unit has promoted greater integration of the General Medical teams with the Department of Medicine for the Elderly, allowing medical and nursing staff to cope better with the growing pressures on emergency admissions. Close working relationships are established between the Admissions Unit and the A & E Department.

4.4 A ten bedded Intensive Care Unit and a ten bedded High Dependency Unit is in close proximity to the 9 main Operating Theatre complexes. This hospital has a separate Neurosurgical Intensive Care and Neurosurgical High Dependency Unit and a Cardiac Monitoring Unit.

4.5 Women’s and Children’s Hospital - This development opened in March, 2003 and provides maternity wards and clinics, an antenatal day unit, a delivery suite, a neonatal unit with special and intensive care, theatres, an early pregnancy assessment unit, 25 gynaecology beds, a gynaecology day surgery unit, gynaecology day care and outpatients' department, a sub-fertility unit, an ultrasound department, and a children's outpatient department.

4.6 Eye Hospital – Hull University Teaching Hospitals NHS Trust Eye Hospital was completed in October, 2002, and provides three operating theatres, a pre-assessment suite, a twelve bed inpatient ward, administrative space and a seminar room.

4.7 Castle Hill Hospital (610 beds)
4.7.1 The hospital is one of the two major hospitals on North Humberside. Clinical Services currently on site include: Birth Centre, Medicine for the Elderly, Cardiology, North Humberside Breast Screening Service, Cardio-Thoracic Surgery, Oncology, Gastroenterology, Orthopaedics, General Medicine, Plastic Surgery, General Surgery, Rehabilitation, Genito-Urinary Medicine, Rheumatology, Haematology, Thoracic Medicine, Infectious Diseases, Urology Service

4.8 As part of the ongoing ICU/HDU development, a new building will help provide an additional 7 beds to the existing 9 bedded Intensive Care Unit.

4.9 The Academic Medical Unit led by Professor Alyn Morice and the Academic Surgical Unit are based at this hospital.

5 PERFORMANCE RATING
5.1 The Trust was rated as GOOD for its ‘Quality of Services’ and FAIR for ‘Use of Resources’ in the Healthcare Commission’s Annual Performance Review.

5.2 Since the start of this financial year the Trust has made significant changes to its financial management process and has returned to financial balance. It is expecting to make a surplus of £5-6m at the end of the financial year.

5.3 The Trust achieved 40 of the 43 standards in its self-assessment and has already addressed a number of the areas where it felt performance needed to be improved.

6 FUTURE DEVELOPMENTS AND SERVICE IMPROVEMENTS

6.1 Work is now complete on three major developments at the Castle Hill Hospital site.

6.2 A £45m cardiac and elective surgical facility opened to patients in February 2009. This has significantly increased capacity at the Trust and is helping the Trust contribute towards meeting government targets, principally for revascularisation and waiting times.

6.3 The £67m Queen’s Centre for Oncology and Haematology at Castle Hill Hospital became operational in August, 2008. This unique building provides treatment and palliative care for patients with cancers and blood disorders. It serves a wide catchment area from Scarborough in the north, Scunthorpe and Grimsby in the south and Goole to the west.

6.4 The £12m Medical Research and Teaching Centre is a part charity funded facility. The building opened in June 2008 and provides day surgery facilities for the Trust, accommodation for the Hull York Medical School (HYMS) and medical research and teaching facilities.

7 EAST RIDING MEDICAL EDUCATION CENTRE

7.1 The East Riding Medical Education Centre (known as ERMEC) is located on the Hull Royal Infirmary site. The Centre contains a 200 seat auditorium equipped with full video and dual projection facilities and three large seminar rooms. There is an extensive Resource Centre with a sister facility at Castle Hill Hospital. The Resource Centres have holdings of over 10,000 texts and receive 72 journals on weekly or monthly receipt, together with some Video and DVD items. Access is available to the numerous online resources available from the Resource Centres’ PCs. The Resource Centres have 24/7 access via a swipe card system. The centre incorporates the largest Postgraduate medical educational facility in the Yorkshire Region and supplies catering and support services, in addition to its central teaching and academic roles.

7.2 The associated department at Castle Hill Hospital includes a 70 seat lecture theatre with modern audio-visual equipment.

7.3 The Director of Postgraduate Education for East Yorkshire is Dr Purva Makani, who is responsible for the education of medical staff and the running of the East Riding Medical Education Centre.

7.4 There is a commitment within the Trust for staff to participate in continuing professional development.

8 ADDITIONAL INFORMATION

8.1 Hull is one of the country's main ports with the advantage of closeness to the rest of the European Community.

8.2 There are an increasing number of direct inter-city trains to London and regular services to other major centres. The M62 motorway provides fast communications within Yorkshire and links up directly with the A1 and M1 North/South motor routes. Humberside Airport provides a reliable service to several European cities. There is easy access to nearby pleasant countryside, dales, moors and first class coastal resorts. The City of York, with its
Minster and many other attractions, including the Jorvik Centre, can easily be visited in a day.

8.3 East Yorkshire has forty miles of spectacular coastline from Spurn Point in the south to Filey Brigg in the north. Spurn Point has the only full-time lifeboat crew in the country and is a bird watchers’ paradise. Nearby is Hornsea Mere, a huge freshwater lake and RSPB reserve. Hornsea also has a famous local pottery and an award winning Museum of Village Life.

8.4 Both the City of Hull and the nearby market town of Beverley are ancient Boroughs of considerable interest. Hull was very much rebuilt after heavy bombing in World War II and is, therefore, a modern as well as an historic City. There is an attractive Yacht Marina and an international ice rink and there is a good choice of theatre and concert programmes, at both the New Theatre and Spring Street Theatre within the city centre.

8.5 Beverley has a beautiful medieval Minster, fine Georgian and other period houses and cobbled market square. The restored Dominican Friary, dating from the 14th Century and nearby racecourse are notable attractions.

8.6 The Humber Bridge links the North and South Banks of the Humber, which have a combined population of some 900,000 people.

8.7 There are good education facilities, both private and state, for school age children and, in addition to the University of Hull; there is a second university, the University of Lincoln, based in the area.

8.8 Several new projects have been completed/are underway in the City, to ensure that Hull is recognised as one of the UK’s Top 10 cities by 2010. These include the Deep, (a Marine Science and Visitor Centre), a £43 million Stadium and the redevelopment of the Ferensway shopping area where the new St Stephen’s Shopping Mall has recently opened.

8.9 Housing locally is generally cheaper than in most other parts of the country. There are many villages with good housing/facilities surrounding Hull and within the required travelling time.

9 TRUST SAFETY POLICIES AND PROCEDURES

9.1 You are responsible for your own health and safety and must co-operate with management to achieve safer work processes and work places, particularly where it can impact on others.

9.2 You are to ensure suitable and sufficient equipment is provided and the adherence to Trust safety policies, to sustain the health and safety of staff, patients and visitors, to areas within your remit.

9.3 You are required to review all risk assessments periodically and particularly when staffing and/or equipment changes, monitoring the effectiveness of any control measures implemented.

9.4 You are to ensure suitable and sufficient equipment is provided to sustain the health and safety of staff, patients and visitors to areas within your remit.

9.5 In addition to the Trust’s overall responsibilities under the Health Act Code of Practice for the Prevention of HCAI 2006 for your safety, you have a personal responsibility to ensure that your work adheres to this Code in the delivery of safe patient care within the organisation.

10 EQUAL OPPORTUNITIES

10.1 The Trust is an equal opportunities employer with family friendly working practices available.
11 CONTACT
11.1 Mr V Tentzeris, MD CTh, Consultant Thoracic Surgeon/Honorary Clinical senior Lecturer
12 PROPOSED DATE OF INTERVIEW
12.1 To be confirmed