# GOLDEN JUBILEE NATIONAL HOSPITAL

## JOB DESCRIPTION

### 1. JOB IDENTIFICATION

**Job Title:** Clinical Fellow in Cardiothoracic Surgery  
**Department(s):** Cardiothoracic Surgery  
**Post from August 2017**

### Introduction

The Golden Jubilee National Hospital (GJNH), which is part of NHS Scotland, has 300 beds, all wards having single or two bedded rooms with ensuite facilities. The estate is one of a high specification with a four star hotel and conference centre as an integral unit alongside the hospital. This has provided a very pleasing and attractive working environment for staff and a desirable patient experience. The main clinical services provided are heart and lung, elective major orthopaedics, general surgery, plastic surgery, diagnostic imaging and endoscopy services.

### Location

The GJNH is a state of the art tertiary referral centre on the banks of the River Clyde adjacent to the Erskine Bridge, in close proximity to Glasgow International Airport and within 30 minutes of the centre of Glasgow by road and rail links. A direct overnight sleeper rail service to Euston, London is available at the local station 5 minutes from the hospital. It is effectively situated west of Glasgow City and is minutes away from the countryside of the West of Scotland and Loch Lomond.  

Glasgow and the immediate surroundings have a population of around 580,000. It is the largest city in and the commercial capital of Scotland. The city has a vibrant cultural life, with municipal art galleries and museums, first class sports and leisure facilities, a wide range of theatres and restaurants, excellent shopping and is only 45 miles from Edinburgh.

### 2. JOB PURPOSE

The duties will involve the care of patients treated within the Cardiothoracic service to ensure a smooth journey with low mortality and morbidity. The appointees will share responsibility with other team members for pre-operative assessment, preparation, surgical care and post operative care of all cardiothoracic surgery patients. This includes attendance at outpatient clinics, ward rounds and elective and emergency operating sessions. The post holder will participate in the senior one in ten cardiothoracic full shift rota.

### 3. ORGANISATIONAL POSITION

The post holders will be clinically report directly to the Consultant whose patients they are managing. Managerially, they will be responsible to the Operational and Strategic lead for Cardiothoracic surgery and to the Associate Medical Director for the Surgical Specialties Directorate. Each post holder will be assigned a named Educational Supervisor who will oversee the structure of their educational needs and experience.

### 4. SCOPE AND RANGE

Our team of cardiothoracic surgeons undertake the whole range of cardiothoracic surgical procedures including approximately 1300 open heart procedures together with some 600 major thoracic procedures each year. The unit undertakes heart transplantation and short and long term VAD implants as part of the Scottish National Advanced Heart Failure service. Possession of the MRCS or equivalent and experience in Cardiothoracic Surgery is desirable.

In the Heart and Lung Centre there are 4 dedicated cardiac theatres and 2 dedicated thoracic theatres. There are two intensive care units with a total of 21 beds, 24 high dependency beds in two separate units and 73 ward beds. The wards consist of single rooms with en-suite facilities and telemetry for the cardiac areas. The operating theatres and critical care areas are co-located, lying adjacent on the same floor. The National Services ward has a dedicated screening room for right heart catheterisation and endomyocardial biopsies.
5. MAIN DUTIES/RESPONSIBILITIES

The main responsibilities of the post are mainly, but not exclusively:

- Pre-operative assessment and preparation of patients undergoing cardiac & thoracic surgery. This will be at the outpatient clinic as well as on the admission ward.
- Assisting the Consultants and operating surgeons in the operating theatre. Performance of operative procedures under supervision as appropriate.
- Postoperative care of the patient undergoing cardiac & thoracic surgery on Intensive Care, High Dependency and the ward.
- Post operative follow-up of patients in the outpatient clinic.
- The careful and timely recording of clinical data both written and electronic as outlined in the principles of Good Medical Practice described by the GMC.
- Participate in he post graduate education activities

6. SYSTEMS AND EQUIPMENT

Familiarity with hospital IT systems including SCI Store, PACS, Medcon, CaTHi and the Clinical Information System.

Ability to make presentations at departmental meetings – Microsoft PowerPoint.

7. DECISIONS AND JUDGEMENTS

Although the post holders will be first on for the ward areas out of hours, the unit is a Consultant-led service with excellent and immediate support from senior trainees and Consultants. The ICU operates a model of shared care between the surgeons and the intensivists and there is also a middle grade anaesthetist on call at all times

8. COMMUNICATIONS AND RELATIONSHIPS

The post holder will have to communicate with both junior and senior medical colleagues, with ward and intensive care nurses and with Nurse Practitioners in addition to other AHPs. The continuing responsibilities for post-operative care will involve frequent interaction with patients and patients’ relatives. There will be opportunities to make presentations and to be involved in teaching. The unit has a strong tradition in audit and projects are actively encouraged.

9. PHYSICAL DEMANDS OF THE JOB

Routine ward rounds and handovers commence at 0800 daily. Day shift ends at 18.00. All applicants are expected to take part on a shared night shift on an equal basis which starts at 2000 and ends at 08.30

10. MOST CHALLENGING/DIFFICULT PARTS OF THE JOB

Getting the balance between managing critically ill patients appropriately in a high risk environment and referring problems to senior colleagues. Equally balancing the desire for training and the needs of service provision is challenging.
11. **KNOWLEDGE, TRAINING AND EXPERIENCE REQUIRED TO DO THE JOB**

All applicants must have full registration with the General Medical Council.

- Applicants should hold the MRCS or equivalent and ideally should have experience in Cardiothoracic Surgery. Experience in Intensive Care and High Dependency management is desirable.

- Applicants must have completed second year Foundation competencies

- The centre runs regular teaching activities each week and training will be given as required. There is a permanent wet lab facility which the trainees are encouraged to use for self-directed training.

- Courses are available locally and study leave will be as laid down in the terms and conditions of service.

- The post holder will be required to adhere to all GJNH policies, procedures and regulations.

12. **Terms and Conditions of Service**

This post is covered by the Terms and Conditions of Service of Hospital and Dental Staff (Scotland).

Salary Scale: As per national rates (SHO national pay scales).

13. **JOB DESCRIPTION AGREEMENT**

Job Holder’s Signature: 

General Manager / Director Signature: 

Date:
Informal enquiries

In the first instance please contact:

Mr J Butler
Consultant Cardiothoracic Surgeon
West of Scotland Regional Heart & Lung Centre
Golden Jubilee National Hospital
Beardmore Street
Clydebank
G81 4HX
John.butler@gjnh.scot.nhs.uk

Telephone: 0141 951 500

Surgeons:

Cardiac: GA Berg
V Pathi
FWH Sutherland
UNkere
SR Craig
Z Mahmood (Locum)
D Quinn (Locum)

Cardiac and Transplantation:

N Al-Attar
P Curry
B Mahesh

Cardiothoracic: J Butler
IW Colquhoun

Thoracic: AJB Kirk
M Kilmatsidas
M Asif

Congenital: KJD MacArthur
M Danton
A Maclean

1 Specialty Doctor based in HDU area.
2 Senior Doctors based in the wards.

Junior Medical Staff:

10 “senior” registrars or equivalent – contributing to the “senior” Cardiothoracic full shift rota

4 Core Surgical Trainees and 2 FY2 doctors – contributing to the 1:12 hospital at night rota

These rotas will be populated by successful applicants and will be allocated to a rota at the discretion of the Clinical Lead on the basis of applicant experience and unit need.
In addition: 14.5 wte Nurse Practitioners support the service and the junior doctor team in the ward, clinic and HDU. There are 4 Surgical Care Practitioners working within the service.

Completed applications to be returned to:

Recruitment
Human Resources Department
Golden Jubilee National Hospital
Beardmore Street
Clydebank
G81 4HX
## Recruitment Person Specification

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<th>Essential</th>
<th>Desirable</th>
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<tr>
<td><strong>Qualifications/Training</strong></td>
<td>1. MBCHB or equivalent</td>
<td>1. MRCP or equivalent</td>
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<tr>
<td><strong>Experience</strong></td>
<td>2. Previous Internal Medicine or Surgery</td>
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<td>3. General cardiothoracic experience.</td>
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<td>4. Experience in intensive care</td>
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<td><strong>Skills/Knowledge</strong></td>
<td>5. Excellent knowledge of written and spoken English.</td>
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<td>6. Evidence of excellent communication &amp; team working skills.</td>
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<td><strong>Additional job requirements e.g. car driver, unsocial hours</strong></td>
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<td>2. Commitment for clinical research / Evidence of completed research</td>
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<td>3. Evidence of involvement in audit</td>
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<td><strong>Any other additional information</strong></td>
<td>7. Full registration with GMC</td>
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