

**Golden Jubilee National Hospital
National Waiting Times Centre Board**

**Arthroplasty Fellowship
In Lower Limb Arthroplasty and Computer Aided Orthopaedic Surgery
(IMG Fellowship)**

FULL TIME

JOB DESCRIPTION

September 2010

JOB DESCRIPTION

GENERAL INFORMATION

The Golden Jubilee National Hospital is situated in extensive grounds on the banks of the River Clyde, in Clydebank, with excellent national communication links. By car, Glasgow International Airport is only 15 minutes away with Glasgow City Centre less than half an hour's drive. Glasgow City Centre has internationally renowned shopping with many excellent restaurants and cafes. Scotland's historic capital, Edinburgh is only 90 minutes away and Loch Lomond, one of the world's true scenic destinations and the gateway to the Highlands and Islands of Scotland is only a short drive away. The hospital is linked in the same site to the Beardmore four-star hotel which offers special rates for patients and relatives/friends.

The department has eight full time orthopaedic Consultants and 8-9 clinical fellows (including these posts) in addition to ward doctors, arthroplasty practitioners and secretaries. The department has access to more than sixty dedicated elective orthopaedic beds on level two. Each patient occupies a single room. On the same level, the new OPD is already in use with eight Consulting Rooms and Arthroplasty Offices. Rehabilitation and radiological services are easily accessible. There is a separate Day Case Facility. The pharmacy department provides an intravenous additive service, and there is a comprehensive rehabilitation department including physiotherapy, occupational therapy, speech therapy, chiropody, podiatry, acupuncture and laser treatments.

We have a 24hr laboratory service providing Clinical Chemistry, Haematology, Blood Transfusion and Microbiology.

The Radiology department is well equipped with a full range of up to date diagnostic imaging equipment including MRI, CT, ultrasound, nuclear medicine and orthopantomographic unit, vascular lab and bone densitometry. Consultant cover is currently provided by local Radiologists on a daily session basis.

Underpinning all of this, we continue to meet standards set by the Clinical Governance agenda to assess and evaluate our patients' needs and to provide high quality care.

The hospital currently has a modern operating theatre department consists of 14 commissioned operating theatres, four of which are used for orthopaedic surgery. There is also a separate endoscopy suite. We also accommodate other surgical specialties as required. The operating theatres provide a 24-hour on-call service with daily working hours from 0730-1830.

An acute pain service was set up in 1996 to provide co-ordinated post-operative pain management for all patients of the Golden Jubilee National Hospital. This is run by the Department of Perioperative Medicine under the leadership of a Consultant Anaesthetist with the nursing aspects organised by a nurse co-ordinator. The service also includes the use of regional anaesthetic and analgesic techniques, patient controlled analgesia systems and a co-ordinated approach to oral analgesia. Each patient is routinely monitored and assessed using technique specific pain assessment charts which are documented in the medical record. This information is then used to audit the acute pain service providing research based protocols and policies.

Currently the Physiotherapy Department has 6 FT equivalent Physiotherapists, 2.5 of who are dedicated to Orthopaedics. There are also 2 Rehabilitation assistants and 2 Occupational Therapist. The department provides both in-patient and outpatient cover with access to a gymnasium and all standard physiotherapy equipment. Follow-up physiotherapy care is arranged either within the hospital or at the patients' base hospital.

THE POST

This is a whole time arthroplasty fellowship at middle Grade level involving elective orthopaedic procedures. NHS patients are referred from other NHS Boards in Scotland and are offered the opportunity of surgery at the Golden Jubilee National Hospital. Currently, the majority of the work is in lower limb joint arthroplasty and thus wide experience and training can be gained in this field.

Currently, the department is undertaking about 200 joint replacements per month and 50 other elective orthopaedic cases (arthroscopic and ligamentous knee surgery, hand and foot surgery,) in four, video linked laminar flow orthopaedic theatres. A significant number of primary total knee and hip operations are carried out with computer navigation. A novel pre-and postoperative pain management protocol has been developed over the last years ("Caledonian technique"). This has led to a significant reduction in hospital stay. The department is actively involved in research projects and evaluation of new products and has unique challenges because of the referral patterns and its geographic situation, as many of the patients are from out with the region.

The successful candidate will take part in two to three all day theatre sessions per week. The orthopaedic Consultants perform four major joint replacements per list and there will be ample opportunity for an enthusiastic candidate to actively participate/perform under supervision the operation. Operative involvement will depend on the candidate's personal experience. The successful candidate will also participate in out patient clinics (new patients and follow-up) per week. They would also be actively involved in the regular staff educational meetings within the department, and can expect to be given research projects to be completed within the timeframe of the post. Study leave for courses and conferences will be granted. The fellow will also be responsible for the ongoing care of the patients under their team both as in patient and outpatients.

ORTHOPAEDIC DEPARTMENT INFORMATION

At present the hospital has 8 full time NHS consultants.

Orthopaedic Department

9 Consultant Orthopaedic Surgeons (8 substantive+1 locum)

8 Clinical Fellows

2 Research Registrars

2 RMOs

The successful Candidate occupying the post will have medical secretarial support and shared office accommodation with the other middle grade staff, where Internet access is provided.

Department of Perioperative Medicine/Intensive Care

10 Consultant Anaesthetists

2 Associate Specialists/Staff Grades

3 Research Fellows

This team provides 24hr care for Anaesthetics and Intensive Care.

Resident medical cover

This is provided at present by 9 Research Fellows at SHO grade, all with a higher surgical qualification providing resident 24hr cover. The posts involve Glasgow University Department of Surgery for research purposes and are not approved as training posts.

On-call Arrangements

The Hospital does not have an emergency receiving unit, but it is possible, and desirable, to re-admit patients with complications directly to the unit. This policy is being encouraged. The successful candidate will be required to participate on the on-call rota, currently providing ward round routinely on a Saturday morning.

Job Plan

The post is currently within the Surgical Specialities and Outpatients Directorate and will be accountable managerially to the General Manager and professionally to the Lead Consultant. The successful Candidate would be expected to take part in four elective orthopaedic theatre sessions per week and three elective clinics, one being a pre-assessment clinic. They are expected to do prospective cover for the colleagues if required. The fellows will be expected to look after and manage the inpatients with daily ward rounds. They will be actively involved in the regular staff educational meetings within the department, including the Friday afternoon departmental teaching meetings. It is expected that he/she will be given a specific topic to prepare as a presentation to the department on one of the Friday meetings, which is followed by discussion. The 1st and 3rd Friday afternoons are reserved for educational and CPD events. There will be journal clubs, case presentations, morbidity and mortality meetings etc. He/she would also expect to be given a research project to be completed within the timeframe of the post. The exact day and sessions will depend on the consultant team in which the fellow is working.

Terms and Conditions

Pre-employment Checks

All appointments are subject to Occupational Health and Disclosure Scotland checks.

Responsibilities

The list of duties given above is not exhaustive and the post-holder will be expected to undertake other duties in line with this grade of post as may be required by the Clinical Director or from the other in-house full-time Consultants from time to time.

Policies & Procedures

All employees are expected to comply with the appropriate hospital policies and procedures

Deanery and Royal College support

These posts are supported by the deanery and royal colleges. The candidates are encouraged to complete training lasting for 1-2 yrs. Help will be available for registration with general Medical Council and visa requirements. The post holder will be expected to go back to the native country at the completion of the training.

Selection Process

The selections will be made at the local country level and candidates will have an interview with committee including a consultant orthopaedic surgeon from Golden Jubilee Hospital Glasgow.

This will be a rigorous process and will be processed through the national consultants in orthopaedics associations of the country (with people qualified and experienced from UK) recommending best candidates with due consideration given to their qualifications, experience in orthopaedics, Research, publications in peer reviewed journals, presentations in meetings, teaching and training experience along with other qualities which will be objectively assessed.

Eligibility

They must be a graduate of the WHO recognised medical school and have post graduate experience and qualifications at least at the level of MRCS or higher.

Examples include for

India – DNB, MS

Australasia – Fellowship of Royal Australasian College of Surgeons

Canada – Fellowship of Royal College of physicians and surgeons of Canada

Malaysia – MS

Egypt – MS, MCh Orth, MSc

Sri Lanka – MS

USA – Speciality Certificate from American Boards of surgery

A minimum of three years of clinical practice in orthopaedics is required.

The candidate will be required to give reference of two overseas sponsors with whom he has worked in last 12 months and within 2 yrs respectively. The overseas sponsors would be distinguished surgeons known to the UK consultant. Relatives of the candidate may not act as sponsors. The overseas sponsors will be contacted by the college to provide a structured reference to comment on the candidate's competency in relation to the GMC guiding principles of good medical practice and candidate's clinical abilities. Those who have failed the PLAB test will not be considered for this fellowship.

A pass in Academic module of IELTS to an overall score of 7 with minimum score of 7 in speaking and 6 in listening, reading and writing (This may not be required if the candidate had his language of instruction and examination for primary medical qualification in English. A proof to this will be required to provide proof to GMC.) The candidate will be required to pay for registration fees with GMC.

The fellows shortlisted by the association will have an interview with board comprising among others President/secretary of the association and a consultant orthopaedic surgeon from the Golden Jubilee National Hospital.

The fellow and supervising trainer will enter into a learning agreement with regular appraisals and some form of final assessment to confirm that trainee has received the training.

Funding

The funding of the post will be by GJNH NHS trust a regular monthly salary based on the present middle grade posts guidelines of the hospital. Salary scales for SpR are £30,992 to £46,708. Appropriate level will be set depending on the level and experience of the candidate.

Upon selection of the candidate the paper work will be submitted to Royal College. This will be on complete satisfaction, be referred to the GMC for registration and home office for visa clearance. The GMC will carry out checks for documentation and identity. The candidate will be responsible for the fees involving GMC, Royal College and home office.

The regulations are under constant review and may change from time to time.

The first fellowship is expected to start in August 2011 and will carry on annual basis thereafter.