

DEMONSTRATORS IN ANATOMY

Brighton & Sussex Medical School require a number of demonstrators for either a six month or one year period, commencing as soon as possible. The posts are lined to the Nuffield Health Brighton Hospital, a 56 bed acute private hospital. We are looking for enthusiastic individuals to join the demonstrator team at the Medical School and help harness the learning of our students. Demonstrators will be required to teach undergraduate medical and biomedical students in a variety of settings including our state of the art dissecting room, with living anatomy classes, imagining practical's as well as tutorial sessions also featuring within our teaching programme. Assistance in the preparations of prosected specimens of all regions of the body will be required and there will also be opportunities to design innovative teaching aids. Tutorials in Anatomy, appropriate to the level for professional examinations will offered by the senior anatomy faculty and demonstrators will have access to all the resources of the medical school in order to advance their anatomical knowledge. Numerous research projects are ongoing within the department and there are opportunities for demonstrators to become actively involved.

The Demonstrators are also required to take part in a 1:5 rotation as Resident Medical Officer at the Nuffield Health Brighton Hospital, covering 24 hours per session. Successful candidates will liaise with all consultant users (most of who work within Brighton and Sussex NHS) and have a fantastic opportunity to see a wide variety of surgical procedures and techniques. Post holders will also support the nursing team and be a pivotal link between consultant and patient in all specialities including gynaecology, ENT, ophthalmology, general surgery and orthopaedics. As a key member of the team, they will be given a private en suite room, access to the internet for study and communication purposes, free meals and parking whilst on duty. Opportunities to learn and develop skills within the successful candidate's chosen area of interest will be strongly encouraged out of hours or as able during shifts. **All applicants must have full GMC registration and have a valid certificate in both ALS and EPLS.**

Applications in the form of a covering letter expressing the candidate's reasons or applying for the post, together with a supporting CV should be sent to Professor Darrell Evans, Head of Anatomy, Brighton & Sussex Medical School, University of Sussex Campus, Falmer BN1 9PX.

Further particulars are available from Mrs K Barham-Smith, Matron, Nuffield Health Brighton Hospital, 01273 624488 or Professor Darrell Evans, Head of Anatomy, Brighton & Sussex Medical School, 01273 877890.

Further particulars for demonstrator role:

Job title: Demonstrator in Anatomy

Responsible to: Head of Anatomy (Professor Darrell JR Evans)

Brighton and Sussex Medical School (BSMS) was opened in 2003 and an equal partnership between the Universities of Sussex and Brighton together with NHS staff throughout the South East Region. BSMS has quickly established its position as one of the most popular UK medical schools with amongst the most applications from prospective students and achieving the top student satisfaction results for any English medical school in the recent National Student Survey.

There is an annual intake of approximately 140 students on the five year programme and anatomy features strongly within most of the first and second year modules as well as being integrated into later parts of the course. Students work both in the dissection facility, where they study using both prosected and dissected human cadaveric material, and in the living anatomy laboratory where they will undertake studies on surface anatomy and imaging techniques. In addition there are a number of tutorial and related sessions. We are currently looking for enthusiastic individuals to join the successful anatomy team of demonstrators who contribute fully to these sessions. In addition to the undergraduate medical teaching opportunities demonstrators are expected to become engaged in other anatomically-related teaching at BSMS and where possible to engage in some aspect of research.

It is essential that all of our demonstrators are enthusiastic teachers, good communicators and display excellent interpersonal skills. In addition they should possess the ability to effectively and cooperatively work within a team. The roles, requirements and opportunities available for demonstrators are listed below.

Teaching

- Demonstrators will assist in all dissecting room sessions within the undergraduate medical course and will be expected have a good anatomical knowledge of all regions of the body.
- Demonstrators lead individual living anatomy practical classes combining structure with function.
- Demonstrators will help in practical classes on the use of modern day medical imaging, histological structure and other clinically related sessions.
- Demonstrators will act as tutors in module tutorials and revisions sessions for first and second year students.
- Demonstrators will participate in formatively assessed student vivas and play a role in the marking of students summative assessments.
- Demonstrators will lead or assist in other undergraduate and postgraduate courses.

Anatomy laboratory support

- Demonstrators will be encouraged to participate in the generation of prosected anatomical specimens.
- Demonstrators will be asked to make themselves available to the Prosector so that appropriate session preparations can be made.

Training and education

- Demonstrators have full access to all the resources of the anatomy facilities to help advance their own anatomical knowledge.
- During the tenure of the appointment, some tutorial teaching is directed towards the further advancement of demonstrators. The onus is on the demonstrators to liaise with anatomy faculty to arrange such sessions. Tutorials will be directed to the required level and in the past have covered head and neck, musculoskeletal, abdominal and pelvic anatomy as well as aspects of clinically relevant embryology.
- Teacher training is provided by short courses run by the Medical Education Unit.
- Demonstrators are able to attend specialist courses run in the anatomy laboratory.

Research

- Research is an important aspect of the medical school and substantial resources have been invested into making the school a research active environment in which to work. All faculty members including those in anatomy have research programmes within the school and as such demonstrators are encouraged to go and speak to faculty undertaking research in a particular area of interest. In addition a number of surgical and anatomy based projects are usually available as are some teaching development projects
- Past demonstrator projects have resulted in conference presentations, primary research papers or preliminary data for research grant applications. Therefore, all demonstrators are encouraged to undertake some sort of research to enhance their CVs.



NUFFIELD HOSPITAL BRIGHTON

JOB DESCRIPTION

RESIDENT MEDICAL OFFICER

Job Title: Resident Medical Officer (RMO)

Job Summary: In collaboration with the clinical team the RMO provides a quality on-site, twenty-four hour medical service. The RMO responds to routine, urgent and emergency situations arising in the hospital.

Accountability: Matron

Principal Tasks and Responsibilities:

1. To clerk all inpatients staying one or more nights that have not been pre-admitted, or where there are significant changes or cause for concern.
2. To remain within the hospital premises whilst on duty.
3. Respond immediately to any call to an emergency and to take whatever action he/she considers to be in the best interest of the patient until instructed by the consultant.
4. To make contact with the nurse in charge on a regular basis to highlight patients whose condition is of concern to nursing staff.
5. To brief the patient's consultant at the earliest opportunity of any significant changes in the patient's condition.
6. To liaise with the nurse in charge prior to retiring for the night in order to discuss those patients whose condition may give cause for concern during the night.
7. To see any day patients if there are complications after the procedure, or at the nurse in charge's request.
8. The following patients are to be seen daily:
 - All high dependency patients
 - All post-operative patients on the day of the procedure, especially major cases
 - Any patients whose medical condition requires a visit from the duty RMO in the absence, or at the request, of the consultant
 - Emergency admissions following a request from the admitting consultant.
The condition and proposed treatment for the patient is discussed between the RMO and consultant prior to the arrival of the patient.
9. To document in the clinical notes the outcomes of RMO visits and sign, date and time all entries.
10. To ensure that any interventions are recorded in the RMO's clinical notes.
11. To arrange for x-ray, pathology, physiotherapy and other relevant requests from consultants to ensure the service is provided within acceptable timescales and reporting as appropriate to the requesting consultant.
12. To take bloods as and when required, liaising with the pathology department and ensuring that all specimens are labelled at the point of care before transferring to the laboratory.

13. To follow, at all times, the instruction of the consultant in charge of the patient in relation to:
 - Administrations of intravenous drugs
 - Setting up IV fluids
 - Taking any bloods if required
 - Carrying out minor procedures as requested by the consultant e.g. suturing, suprapubic catheterisation
 14. To attend hospital employees, patients and relatives in the event of an accident and to administer first aid and to complete relevant section of the accident / incident form.
 15. To verify the death of a patient and, if requested by a consultant, to sign the death certificate.
 16. To ensure all relevant and pertinent clinical details are passed onto colleagues when changing duties.
 17. To assist x-ray / MRI with contrast injections out of hours / weekends. To assist with bloods in OPD and stress ECGs on occasion.
- *It is a condition of employment that the RMO holds full current medical registration with the General Medical Council*
- *The RMO shall not at any time disclose any information relating to the affairs of the hospital, its patients or consultant user which he/she may have acquired by virtue of the employment.*

Additional Opportunities:

1. Access to team of top-level consultant surgeons in a range of specialist areas. Opportunities will be available to undertake research activity with clinical staff (possibility in collaboration with the BSMS anatomy department).
2. There will be opportunities to observe a wide variety of surgical procedures and techniques and assist where appropriate.
3. Access to a private en suite room (with internet access) when on shift that can be used for personal study time when not attending to RMO duties.