

**Department of Anatomy and Developmental Biology  
Centre for Human Anatomy Education- Demonstrators**

### **Overview**

The department teaches a large number of students and each year employs groups of around 8-10 demonstrators per semester to assist in the delivery of the practical classes. Some health districts have had a long standing relationship with the department (Southern Health, Eastern Health/Alfred Hospital) and sometimes arranges rosters of PGY2 or PGY3 doctors to accommodate a semester of teaching in the Department of Anatomy and Developmental Biology, Monash University. Similar trainees from non-Monash affiliated hospitals are also welcome to apply for a position. Other non-medically qualified tutors with anatomy teaching experience are also welcome to apply. We receive approximately 4-5 times the number of enquiries that we can accommodate so competition is stiff.

### **How do we select?**

During the interviews applicants are asked about their teaching experience and teaching philosophy as well as being asked some anatomy questions that any competent doctor or anatomy teacher should know. Whilst we understand that people may not have not been in an anatomy environment for several years we expect candidates to have a basic knowledge as a starting point.

### **Initial Approaches**

People wishing to be considered for an interview need to send a detailed CV (if possible giving an indication of performance in anatomy during their undergraduate years) and a cover letter outlining why they wish to become involved in teaching anatomy. Contact details and referees are obviously essential. Interviews will be conducted in late September –October.

*Please send to*

Professor Paul G McMenamin [paul.mcmenamin@monash.edu](mailto:paul.mcmenamin@monash.edu) or Dr Quentin Fogg [quentin.fogg@monash.edu](mailto:quentin.fogg@monash.edu)

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### **Fractional Appointments – Two Semesters**

We usually appoint 8-10 demonstrators to 0.6 fractional appointments each semester at Lecturer level A. We would like to also consider in particular people who wish to do both semesters – in which case their contract would run from late Feb to the end of October (8 months). This allows greater continuity of teaching. During non-teaching time these staff will be given the opportunity to be involved in research, preparing prosections and aiding in segmentation of radiographic data for 3D illustrative teaching purposes.

### **Fractional Appointments**

#### **Semester 1 (late Feb/March- early June) (0.6 fraction)**

**Medical Anatomy Yr 2 (Med 2031):** Students will be studying respiratory system and abdomen. Teaching will last for 7 weeks of laboratory classes – 8 hours per week (2 x 4 hours, Mon 1-5pm; Thursday 9am -1pm). Classes include dissection, prosections, tutorials and radiology teaching. Whilst medically qualified demonstrators are valuable it is not essential as the aim is to teach basic anatomical sciences.

#### **Biomedical Sciences (BMS 2011): Human Anatomy: an evolutionary and functional perspective.**

Practical teaching will last 12 weeks and consist of practicals and tutorials. Some understanding of functional anatomy, evolutionary science and comparative anatomy are valuable. This is not a medical anatomy course as it is aimed at Biomedical Science students and is meant to make students think about 'why we are what we are'! This class will be repeated 3 times per week (3hrs per class). There are responsibilities for marking lab books during term.

**Radiological Sciences:** 12 classes. These are introductory classes and not as detailed as medical anatomy teaching.

#### **Semester 2 (late July-late Oct) (0.6 fraction)**

**Med Yr 1 (Med 1022):** Upper limb, lower limb, back, cardiovascular. 11 weeks of laboratory classes of 8 hrs (2 x 4hrs; Tues 1-5pm, Thursday 1-5pm). Classes include dissection, prosections, tutorials and radiology teaching. We will be hiring 8-10 tutors, preferably medically qualified but this is not essential as the aim is to teach basic anatomical sciences.

**Med Yr 2 (Med 2042):** Pelvis, Head and neck, neuroanatomy, 10 weeks (8 hrs per week [2 x 4hrs]). Mon 1-5pm, Thursday 9-1pm. Total hours = 80.

Classes include dissection, prosections, tutorials and radiology teaching. We will be hiring 8-10 tutors, preferably medically qualified but this is not essential as the aim is to teach basic anatomical sciences.

**Radiographic anatomy:** 6 classes. These are introductory classes and not as detailed as medical anatomy teaching.