



ASSISTANT LECTURER - DEMONSTRATOR

DEPARTMENT/UNIT	Anatomy and Developmental Biology/Centre for Human Anatomy Education
FACULTY/DIVISION	Medicine, Nursing, and Health Sciences
CLASSIFICATION	Level A
DESIGNATED CAMPUS OR LOCATION	Clayton campus

ORGANISATIONAL CONTEXT

Everyone needs a platform to launch a satisfying career. At Monash, we give you the space and support to take your career in all kinds of exciting new directions. You'll have access to quality research, infrastructure and learning facilities, opportunities to collaborate internationally, as well as the grants you'll need to publish your work. We're a university full of energetic and enthusiastic minds, driven to challenge what's expected, expand what we know, and learn from other inspiring, empowering thinkers. Discover more at <u>www.monash.edu</u>.

The **Faculty of Medicine**, **Nursing & Health Sciences** (FMNHS) is the University's largest research faculty. World-class researchers work across disciplines including laboratory-based medical science, applied clinical research, and social and public health research. The Faculty is home to a number of leading medical and biomedical research institutes and groups, and has contributed to advances in many crucial areas. Our expertise in life sciences and biomedicine is recognised both nationally and internationally.

From a teaching perspective, our education curriculum covers a range of disciplines, including medicine, nursing, radiography and medical imaging, nutrition and dietetics, paramedic studies, biomedical sciences, physiotherapy, occupational therapy, behavioural neurosciences and social work. We take pride in delivering outstanding education in all courses, in opening students to the possibilities offered by newly discovered knowledge and in providing a nurturing and caring environment.

To learn more about the Faculty, please visit our website: <u>www.monash.edu/medicine</u>.

The **sub-Faculty of Biomedical and Psychological Sciences** (FBPS) is a unique discovery research precinct of the Faculty of Medicine, Nursing and Health Sciences. The Discovery Precinct is a partnership between (i) Monash Biomedicine Discovery Institute; (ii) Australian Regenerative Medicine Institute: and (iii) Monash Institute of Cognitive and Clinical Neuroscience. The mission is to carry out world-class discovery research that translates to the clinical and commercial sectors. The FBPS Discovery Precinct is home to two ARC Centres of Excellence, namely, (1) Advanced Molecular Imaging and (2) Integrative Brain Function.

We are committed to an inclusive working environment with a particular focus on gender equity. Please visit <u>www.monash.edu/medicine/home</u> for more information on FBPS.

The **School of Biomedical Sciences and Monash Biomedicine Discovery Institute** is one of the largest and most dynamic biomedical research and teaching environments in Australia. The School and its cognate Departments of Anatomy and Developmental Biology, Biochemistry and Molecular Biology, Microbiology, Pharmacology and Physiology, comprise over 120 research groups and deliver discipline-focused teaching into our flagship Biomedical Science Degree, the Bachelor of Science Degree, as well as the Medical School and various Health-related Degree Programs. We pride ourselves on an excellent and evolving teaching curriculum and our teaching space is about to be transformed by a new \$80 million dollar biomedical teaching building. Opening in 2019, the new building will provide world-class teaching and learning space for Biomedical Sciences.

All research staff in the School are also a member of the Monash Biomedicine Discovery Institute (BDI). The BDI comprises six inter-disciplinary health-focused research Programs, each led by a research leader in the field. The BDI Programs include, Infection and Immunity, Cancer, Cardiovascular Disease, Development and Stem Cells, Metabolic Disease and Obesity and Neuroscience. The BDI works closely with clinical and drug development precincts at Monash and has a number of major industry partnerships to facilitate the translation of our research.

The School and BDI comprise over 120 research teams that publish over 700 papers in international journals every year. Annual research income is over \$50 million, the vast majority of which comes from the NHMRC and ARC. For more information about the School of Biomedical Sciences, please visit our website at www.monash.edu/discovery-institute.

The Department of Anatomy and Developmental Biology is one of five departments of the School of Biomedical Sciences. It is one of the strongest research and teaching departments in the field. Staff and students are accommodated in high quality research space with easy access to all of Monash University's research platforms. Areas of research expertise include renal and lung biology, epithelial and reproductive biology, inflammation, embryology, cancer, stem cell biology and regenerative medicine.

The department is responsible for the delivery and coordination of the developmental biology major within the BSc course, and the teaching of human anatomy in the medical, physiotherapy, radiography, biomedical science and science degrees (including a major in developmental biology). Teaching is conducted at both the undergraduate and postgraduate levels.

Further details about the department can be found at: <u>www.monash.edu/discovery-</u> institute/departments/anatomy-and-developmental-biology.

POSITION PURPOSE

A Level A academic is expected to make contributions to the teaching effort of the University, particularly at undergraduate and graduate diploma level and to carry out activities to develop their scholarly, research and/or professional expertise relevant to the profession or discipline.

The Anatomy Assistant Lecturer-Demonstrator will be expected to make significant contributions to the teaching in the Centre for Human Anatomy Education within the Department of Anatomy and Developmental Biology. This position will be expected to attend additional training sessions, seminars, etc. outside of assigned class times, and contribute to other academic work, such as resource preparation and marking.

Reporting Line: The position reports to the Director of the Centre for Human Anatomy Education

Supervisory Responsibilities: Not applicable

Financial Delegation: Not applicable

Budgetary Responsibilities: Not applicable

KEY RESPONSIBILITIES

Specific duties required of a Level A academic may include:

- 1. Contribute to the delivery of undergraduate classes (laboratory sessions and tutorials) as part of a team of Anatomy Assistant Lecturer-Demonstrators, under the supervision of a senior member of staff in the Centre for Human Anatomy Education
- 2. Maintain attendance records for student cohorts as delegated
- 3. Enforce and model laboratory regulations and best practices
- 4. Design and present new class material, as appropriate
- 5. Attend teaching staff meetings, seminars and preparatory laboratory sessions/meetings as directed
- 6. Contribute to student marking and feedback
- 7. Assist with practical class set-up and closing, as directed
- 8. Involvement in professional activity
- 9. Consultation with students
- 10. Marking and assessment primarily connected with subjects in which the academic teaches
- 11. Production of teaching materials for students for whom the academic has responsibility
- 12. Development of subject material with appropriate guidance from the subject or course coordinator
- 13. Limited administrative functions primarily connected with subjects in which the academic teaches
- 14. Other duties as directed from time to time

A Level A academic will not be required to teach primarily in subjects which are offered only at Masters Level or above.

A Level A academic shall work with support and direction from Academic staff classified at Level B and above and with an increasing degree of autonomy as the academic gains in skill and experience.

The most complex levels of subject coordination should not be carried out by a Level A academic.

KEY SELECTION CRITERIA

Education/Qualifications

- **1.** The appointee will have:
 - A science degree with Honours, including a major (or equivalent) in human anatomy; or
 - a clinical degree that includes substantial training in whole body human anatomy (e.g. Medicine)

Knowledge and Skills

- 2. Possess a high level of interpersonal skills and demonstrated ability to work independently and as part of a team across both the education and service sectors
- **3.** Satisfactory knowledge of human topographical anatomy, as appropriate for a junior clinician to practice under supervision, or for a scientist to conduct independent research
- 4. An understanding of pedagogical processes in tertiary education
- 5. Experience in human cadaveric dissection or cadaver-based teaching
- 6. Good verbal and written communication skills

- **7.** Ability to work positively and cooperatively with students, internal and external teams and external organisations
- 8. Demonstrated record of teaching experience in a tertiary environment
- 9. Proven ability, commitment and passion for engaging in scholarly and research activities
- 10. A demonstrated capacity to work in a collegiate manner with other staff in the workplace
- 11. Experience or interest in medical education and/or anatomical research

OTHER JOB RELATED INFORMATION

- Travel to other campuses of the University may be required
- There may be a requirement to work additional hours from time to time
- There may be peak periods of work during which taking of leave may be restricted
- A current satisfactory Working With Children Check is required

GOVERNANCE

Monash University expects staff to appropriately balance risk and reward in a manner that is sustainable to its long-term future, contribute to a culture of honesty and integrity, and provide an environment that is safe, secure and inclusive. Ensure you are aware of and adhere to University policies relevant to the duties undertaken and the values of the University. This is a standard which the University sees as the benchmark for all of its activities in Australia and internationally.