

 Australian National University	<h1>Position Description</h1>
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College/Division:	ANU College of Health and Medicine
Faculty/School/Centre:	ANU Medical School
Department/Unit:	
Location	Canberra – ANU Florey Building and Canberra Hospital
Position Title:	Lecturer in Medical Science (Physiology and Clinical Pharmacology)
Classification:	Academic Level B 0.3 FTE 5 years fixed-term Teaching Focus
Position No:	TBC
Responsible to:	Deputy Dean
Positions reporting to this role:	Nil
Delegation(s) Assigned:	Nil

PURPOSE STATEMENT:

The [ANU Medical School](#) educates and develops medical graduates who practise medicine with compassion, conscience and professional excellence and with a knowledge of Aboriginal and Torres Strait Islander health and culture. The School partners with a number of healthcare organisations to deliver clinical teaching and training including ACT Health, Calvary Healthcare ACT, and community practices throughout the ACT, south eastern region of NSW and in remote NT. The Medical School is committed to extending the boundaries of medical knowledge and improving the health system through research, and to providing students with a research led educational experience. Research is conducted over range of disciplines, spanning basic science, clinical medicine and implementation into policy and practice. Collaborations extend beyond ANU medical and health sciences, to other universities, governments and communities in the region as well as industry bodies, attracting national and international researchers and higher degree research candidates.

The Medical School is an Australian Medical Council (AMC) accredited operating in accordance with accreditation standards for education, training and assessment in all phases of medical education, and undergoes regular AMC peer review to promote high standards of medical education. Within ANUMS, the Medical Education Unit (MEU) provides academic and administrative support to improve teaching and learning outcomes of the postgraduate Doctor of Medicine and Surgery, *Medicinae ac Chirurgiae Doctoranda* (MChD) and has a central role in ensuring the integrity of the admissions and assessment programs, and alignment of outcomes with AMC Standards.

KEY ACCOUNTABILITY AREAS:

Position Dimension & Relationships:

The purpose of this appointment is to strengthen an AMC accredited postgraduate MChD program, which is based on a four-year integrated curriculum encompassing four major themes: Medical Sciences, Clinical Sciences, Population Health and Professionalism and Leadership.

This is a teaching-intensive role with contributions to service within the Medical School. The position is a key component of the academic staff of the School and responsible as part of the team for developing, delivering and continuous quality improvement of the curriculum, including development and embedding of e-learning modules and strategies.

The position is located within the ANU Medical School. The appointee is accountable to the chair of the Medical Science theme and through the chair to the Deputy Dean. Working closely with the chair of the Medical Science theme, the appointee will make significant contributions to Medical Science theme of the MChD program and possibly to a lesser extent the Bachelor of Health Science and the Bachelor of Medical Science.

Role Statement:

Specific duties required of a **Level B Academic** may include:

- Deliver lectures as specified in the curriculum, in the fundamentals of physiology, and clinical pharmacology, aimed at promoting an understanding of the functioning of a healthy human body and its responses to injury and disease; engage in delivery of teaching in these areas in a practical class setting.
- Develop assessment items. undertake marking in related areas, and contribute to assessment processes.
- Review content and delivery method of current physiology teaching with a focus on content analysis, pedagogically sound delivery methods, and collaborative interdisciplinary teaching.

- Contribute to the School's implementation of a student-centered model of education that uses a blend of traditional and innovative approaches, and evidence-based educational practice, to foster life-long learning; develop eLearning materials in related areas of student engagement.
- Contribute to operation of the School including participation in curriculum review, in decision-making, and through liaison with administrative units within the ANU and the School's external partners.
- Take responsibility for their own workplace health and safety and not wilfully place at risk the health and safety of another person in the workplace
- Undertake other duties as required from time to time consistent with the classification level of the position.

Note: As a multi campus School all staff are required to hold a current driver's licence.

Skill Base

A **Level B Academic** will undertake independent teaching and research in their discipline or related area. In research and/or scholarship and/or teaching a Level B academic will make an independent contribution through professional practice and expertise and coordinate and/or lead the activities of other staff, as appropriate to the discipline. A Level B academic will normally contribute to teaching at undergraduate, honours and postgraduate level, engage in independent scholarship and/or research and/or professional activities appropriate to their profession or discipline. The academic will normally undertake administration primarily relating to their activities at the institution and may be required to perform the full academic responsibilities of and related administration for the coordination of an award program of the institution.

SELECTION CRITERIA:

- PhD or equivalent in medical science or medicine with a track record of independent research in a field of medical science or medicine as evidenced by publications in peer-reviewed journals and conferences, a record of developing and maintaining collaborations and by other measures such as awards, invitations to speak at leading conferences
- Clinical expertise and experience in clinical science (pharmacology, physiology)
- An understanding of the concepts of curriculum frameworks, learning outcomes, and knowledge of educational theory as it applies to adult learning is essential. Teaching experience in the higher education sector, or clinician equivalent and/or a higher education qualification is an advantage.
- Experience with learning management platforms, and educational technologies for application in the education sector.
- Demonstrated ability to work collegially and respectfully as part of a team, meet deadlines, and to promote a positive culture within the workplace
- A willingness to contribute to collaborative interdisciplinary teaching and to community outreach and a commitment to collegiality.
- Highly developed oral and written communication skills and a demonstrated ability to develop positive relationships with students and colleagues at all levels including implementing research that will lead to innovative, multi-disciplinary interactions across the School and College.
- Willingness and ability to contribute to the supervision of higher degree research students.
- A demonstrated understanding of equal opportunity principles and policies and a commitment to their application in a university context.

Delegate Signature:		Date:	23 November 2018
Printed Name:	Professor Zsuzsoka Kecskes	Position:	Deputy Dean

References:

[Academic Minimum Standards](#)

Pre-Employment Work Environment Report

Position Details

College/Div/Centre	CHM	Dept/School/Section	ANUMS
Position Title	Lecturer in Medical Science	Classification	Academic Level B
Position No.	TBA	Reference No.	

In accordance with the Occupational Health and Safety Act 1991 the University has a duty of care to provide a safe workplace for all staff.

- This form must be completed by the supervisor of the advertised position and forwarded with the job requisition to Appointments and Promotions Branch, Human Resources Division. Without this form jobs cannot be advertised.
- This form is used to advise potential applicants of work environment issues prior to application.
- Once an applicant has been selected for the position consideration should be given to their inclusion on the University's Health Surveillance Program where appropriate – see: http://info.anu.edu.au/hr/OHS/_Health_Surveillance_Program/index.asp
Enrolment on relevant OHS training courses should also be arranged – see http://info.anu.edu.au/hr/Training_and_Development/OHS_Training/index.asp
- 'Regular' hazards identified below must be listed as 'Essential' in the Selection Criteria - see 'Employment Medical Procedures' at http://info.anu.edu.au/Policies/_DHR/Procedures/Employment_Medical_Procedures.asp

Potential Hazards

<ul style="list-style-type: none"> Please indicate whether the duties associated with appointment will result in exposure to any of the following potential hazards, either as a regular or occasional part of the duties. 			
TASK	regular	occasional	
key boarding	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
lifting, manual handling	<input type="checkbox"/>	<input type="checkbox"/>	
repetitive manual tasks	<input type="checkbox"/>	<input type="checkbox"/>	
catering / food preparation	<input type="checkbox"/>	<input type="checkbox"/>	
fieldwork & travel	<input type="checkbox"/>	<input type="checkbox"/>	
driving a vehicle	<input type="checkbox"/>	<input type="checkbox"/>	
NON-IONIZING RADIATION			
Solar	<input type="checkbox"/>	<input type="checkbox"/>	
ultraviolet	<input type="checkbox"/>	<input type="checkbox"/>	
infra red	<input type="checkbox"/>	<input type="checkbox"/>	
Laser	<input type="checkbox"/>	<input type="checkbox"/>	
radio frequency	<input type="checkbox"/>	<input type="checkbox"/>	
CHEMICALS			
hazardous substances	<input type="checkbox"/>	<input type="checkbox"/>	
allergens	<input type="checkbox"/>	<input type="checkbox"/>	
cytotoxics	<input type="checkbox"/>	<input type="checkbox"/>	
mutagens/teratogens/ carcinogens	<input type="checkbox"/>	<input type="checkbox"/>	
pesticides / herbicides	<input type="checkbox"/>	<input type="checkbox"/>	
TASK	regular	occasional	
laboratory work	<input type="checkbox"/>	<input type="checkbox"/>	
work at heights	<input type="checkbox"/>	<input type="checkbox"/>	
work in confined spaces	<input type="checkbox"/>	<input type="checkbox"/>	
noise / vibration	<input type="checkbox"/>	<input type="checkbox"/>	
electricity	<input type="checkbox"/>	<input type="checkbox"/>	
IONIZING RADIATION			
gamma, x-rays	<input type="checkbox"/>	<input type="checkbox"/>	
beta particles	<input type="checkbox"/>	<input type="checkbox"/>	
nuclear particles	<input type="checkbox"/>	<input type="checkbox"/>	
BIOLOGICAL MATERIALS			
microbiological materials	<input type="checkbox"/>	<input type="checkbox"/>	
potential biological allergens	<input type="checkbox"/>	<input type="checkbox"/>	
laboratory animals or insects	<input type="checkbox"/>	<input type="checkbox"/>	
clinical specimens, including blood	<input type="checkbox"/>	<input type="checkbox"/>	
genetically-manipulated specimens	<input type="checkbox"/>	<input type="checkbox"/>	
immunisations	<input type="checkbox"/>	<input type="checkbox"/>	
OTHER POTENTIAL HAZARDS (please specify):			

Supervisor's Signature:		Print Name:	Professor Zsuzsoka Kecskes	Date:	23 November 2018
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