

RESOURCING/

JOB DESCRIPTION:

Teaching Fellow in Anatomy (Education, Scholarship and Professional Practice)



Ref Number:	KMMS-072-21
Salary Scale:	Grade 7: £34,804 - £39,152 pro rata per annum
Contract:	For a fixed period of 12 months and part-time (0.6 FTE)
School/Department:	Kent and Medway Medical School
Location:	Canterbury, Kent and Medway
Responsible to:	KMMS Head of Anatomy
Expected start date:	ASAP

The Kent and Medway Medical School

Kent and Medway Medical School (KMMS) opened to our first cohort of 108 pioneer students in September 2020. Our vision for KMMS is to create a new medical school for Kent and Medway that becomes a beacon for first-class medical education and research. The School will attract the most talented aspiring doctors from within the local community and beyond, offering training and development opportunities that will help to keep that talent in Kent and Medway.

KMMS brings together the existing centres of excellence in health and medical education provided by the University of Kent and Canterbury Christ Church University and local healthcare organisations, to offer a new model of person-centred medical education.

Lead by its Founding Dean, Professor Chris Holland, the School offers 100 Home/EU and up to 8 international undergraduate medical places on a yearly basis. The five-year undergraduate programme is taught at the Canterbury campuses of both university partners with medical placements within Primary, Community and Secondary Care across Kent and Medway.

The University of Kent is a leading academic institution. It was awarded a gold rating in the TEF and has an excellent track record in health training, research and innovation across a range of disciplines, including Biomedical Science, Pharmacy and the Social Sciences. The University of Kent is also one of two equal partners in the Medway School of Pharmacy

(MSOP) which opened in 2004 and graduated its first MPharm students in 2008. The MSOP is underpinned by the University of Kent and the University of Greenwich and is based on a shared campus in Medway.

Canterbury Christ Church University has a significant portfolio of pre-registration healthcare programmes, underpinned by strong leadership, extensive relationships to support clinical placements, simulation facilities, and internationally recognised research promoting health and wellbeing.

The Kent and Medway Medical School Programme

The KMMS curriculum is based on the equivalent programme from our contingency medical school, Brighton and Sussex Medical School (BSMS). The curriculum model is a spiral curriculum whereby students build upon the principles and concepts taught year by year, increasing the depth and range of topics learnt.

We must satisfy certain regulatory conditions and an ongoing accreditation process led by the General Medical Council (GMC) is in progress now and until 2025. Within the broad benchmarking required to ensure that novation of KMMS students to the BSMS programme would be feasible should the GMC deem it necessary, there is a high degree of flexibility for innovation.

KMMS students will benefit from excellent facilities at both Canterbury Christ Church University (CCCU) and the University of Kent. The Science, Technology, Health, Engineering and Medicine (STHEM) building at CCCU includes high-fidelity simulation suites and the first Cadaveric Anatomy Learning Centre in Kent and Medway. We have appointed a team of academic, technical and professional services personnel to ensure that this facility is utilised for the benefit of undergraduate medical and other students as well as for postgraduate and professional education and training events.

Equality, Diversity and Inclusion

We welcome applications from members of non-majority members of our community and KMMS is committed to the fair treatment of all staff and students and ensuring that the learning and working environment are supportive and inclusive for all. Duties in the delivery of learning, teaching and supporting students and staff should be performed in a manner in keeping with the School's commitment to equality and diversity. KMMS will work towards attaining an appropriate Athena Swan award.

The Role

We are seeking an enthusiastic Teaching Fellow in Anatomy to contribute to the teaching and assessment of Anatomical sciences within the KMMS undergraduate BM BS programme.

The role offers an opportunity to be part of a dynamic team of medical educators, working to establish and deliver an innovative and integrated undergraduate medical curriculum. Successful candidates will be involved in a wide range of face-to-face learning and teaching activities required for the successful delivery of this aspect of our programme which will allow the post holders to acquire many essential teaching skills, enhance their own knowledge and develop a portfolio of teaching experience, evaluation and reflection in a supervised

environment. The Teaching Fellow in Anatomy will be a role model for students and will also be involved in pastoral and academic support, multiple mini interviews (MMIs), assessment question writing, standard setting and OSCE station creation and assessments.

Successful applicants will be involved in the delivery of sessions using a range of learning and teaching modalities, such as: delivering cadaver-based teaching of topographical and gross anatomy, developmental and microscopic anatomy including neuroanatomy, radiological anatomy / imaging and histology. This will involve supervising anatomical dissection and preparing prosections from cadaveric materials as required for learning, teaching and assessment purposes.

The role will involve working on both the University of Kent and the Canterbury Christ Church University campuses in Canterbury, in brand new facilities for anatomical sciences, simulated learning and contemporary undergraduate medical education, as well as virtually.

Additional Information:

- The post is open to medical graduates or applicants in possession of a degree in Anatomy or a suitable, related subject. Ideally, they will have some experience of teaching undergraduate medical and/or healthcare students.
- Postholders will have access to workspace and IT facilities in both medical school main facilities.
- Postholders will be required to participate in regular meetings with the Head of Anatomy.

Key Accountabilities / Primary Responsibilities

The Teaching Fellow in Anatomy will be expected to:

- Participate in the design and delivery of small and medium size group teaching in the Anatomy Learning Centre and related learning spaces. This will include coordination and administration of teaching sessions.
- Contribute to the development and evaluation of new and innovative course material for student-centred learning and teaching for Years 1, 2 and 3.
- Contribute to the preparation, set-up, administration and marking of spotter examinations / Objective Structured Practical Examination (OSPE).
- Contribute to the preparation, set-up, administration and marking of Objective Structured Clinical Examination (OSCE) stations and of reflective practice in students' e-portfolios.
- Undertake other teaching and assessment responsibilities, such as participating in MMIs and OSCEs as an examiner.
- Liaise, assign and distribute workload with other fellows / instructors in the team.

Key Duties

All of the time allocated to this role will involve the design, delivery and evaluation of Anatomical Sciences learning and teaching for the undergraduate KMMS BM BS programme.

The key duties of the Teaching Fellow in Anatomy are:

1. Implementation and development of the Anatomical Sciences curriculum:

- Participate in the delivery of small and medium size group teaching in the Anatomy Learning Centre and related learning spaces.
- To work with other members of the KMMS Academic Staff to ensure alignment between Anatomy teaching and other parts of the BM BS curriculum and assessment.

2. Assessment and Feedback

- To provide effective feedback to students within teaching sessions and in the context of various assessment activities.
- To contribute to the development and implementation of assessments.
- Attend exam setting and standard setting meetings relating to relevant module(s).
- Participate in OSCE examinations relating to relevant module(s).

3. Scholarly activity

- To engage in scholarly activities, appropriate to the role, to enhance the post holder's knowledge and understanding of medical education.

General: Such other duties, commensurate with the grading of the post that may be assigned by the Head of Anatomy or their nominee.

You must handle personal and other electronic and manual data in accordance with the Data Protection Act 1998, the Deanery Data Protection Policy and the IT Acceptable Use Policy. Data will be stored and handled confidentially and securely, utilised for only agreed purposes and be subject to the access rights of individuals.

Health, Safety & Wellbeing Considerations

This role involves undertaking duties which include the Health, Safety and wellbeing issues outlined below. Please be aware of these, when considering your suitability for the role.

- Noisy working environment (above 80d)
- Repetitive limb movements
- Regular use of Display Screen Equipment
- Working with machinery (please specify any vibration hazards)
- Working with chemicals (inc. requirement to wear latex gloves and inc. work with CO₂ or N₂ gasses)
- Biological Agents/Scientific Hazards (experiments/lasers etc, and waste/sewage)
- Prolonged physical/manual work/Manual handling (inc. human beings)
- Contact with Human fluids (blood, saliva etc)
- Pressure to meet important deadlines such as might be inherent in high profile projects

Internal & External Relationships

Internal: All academic/research/admin/support staff/ students within KMMS.

External: n/a

Person Specification

The Person Specification details the necessary skills, qualifications, experience or other attributes needed to carry out the job. Please be aware that your application will be measured against the criteria published below.

Selection panels will be looking for clear evidence and examples in your application, or in your cover letter where applicable, which back-up any assertions you make in relation to each criterion.

Qualifications / Training	Essential	Desirable	Assessed via*
Medical degree or a degree in anatomy or closely related subject	✓		A
A post-graduate teaching qualification (e.g. Grad Cert) or Membership or Fellowship of the HEA or AoME or equivalent (If the successful applicant is not in possession of such a qualification, they may be supported in obtaining this as part of their development).		✓	A

Experience / Knowledge	Essential	Desirable	Assessed via*
A demonstrable interest in teaching and learning in the curriculum domain relevant to the role applied for	✓		A,I
Experience of teaching undergraduate medical and/or healthcare students		✓	A,I
Experience of working with simulated patients/actors in teaching		✓	A,I
Experience of successful development and evaluation of teaching materials		✓	A,I
Experience of assessment of undergraduate medical students in various formats and modalities		✓	A

Skills / Abilities	Essential	Desirable	Assessed via*
A proven ability to work co-operatively with colleagues and contribute to multi-disciplinary projects	✓		I
Clear evidence of organisational, administrative and IT skills	✓		A,I
Excellent inter-personal and communications skills	✓		I
Evidence of ability to work accurately and to tight deadlines	✓		I

Ability to give clear and constructive feedback	✓		I
---	---	--	---

Additional Attributes	Essential	Desirable	Assessed via*
Experience of successful time management and balancing competing priorities	✓		I
Willingness to take on their share of responsibility in the Kent and Medway Medical School	✓		I
Ability to articulate the School's objectives in a way that encourages students to engage with the vision	✓		I

***Criterion to be assessed via:**

A = application form or CV/cover letter
I = interview questions
P = presentation or task