

Lecturer in Clinical Research Methods & Evidence-Based Medicine - School of Medicine & Dentistry - Grade H

Job Description

Purpose

To make a contribution to achieving the academic objectives of the School through teaching, course co-ordination and assessment in clinical research methods, in evidence-based medicine, health informatics. The focus of this new role will be the delivery of a new research module for undergraduate medical students however, the post-holder may also be required to develop and deliver research methodology teaching to other student groups and to contribute to consultancy, research, and knowledge transfer activities within the research team.

Duties

- To develop and deliver teaching and assessment in evidence-informed practice of medicine on a range of clinical and non-clinical programmes across the School including the MBBS (within the theme Evidence Informed Practice of Medicine), BSc (Hons) Medical Sciences, Physician Associate Studies and post graduate programs.
- 2. To fulfil the role of Academic Advisor to designated students.
- 3. To act as facilitator for small group teaching and, through workshops, support the teaching of transferrable and academic skills.
- 4. To take responsibility for academic administration and engage in core quality management groups to ensure the School meets its corporate and regulatory body requirements.
- 5. To engage in development activity within the curriculum to ensure content is current and innovative.
- 6. To contribute to and develop research within the area of population health sciences, public health and linked to research interests in the school of Medicine including within the general area of social research methods especially the use of mixed methods.
- 7. To supervise undergraduate and where appropriate postgraduate student research.
- 8. To work productively as part of a team by actively participating in group and school meetings.
- 9. To work to appropriate targets and standards as set by the Head of School or their designated Deputy to secure a high-quality teaching and learning environment for students and high quality research outputs
- 10. To participate in the student admission process: open days, recruitment, and selection events.
- 11. To engage in commercial/income-generating activity.
- 12. To take a proactive approach to personal academic development.
- 13. To undertake any other duties relevant to the School's activities and commensurate with the level of the post, as directed by the Head of School or their designated Deputy.



Person Specification

Knowledge, Skills, and Behaviours (Essential)

- Teaching experience within Higher Education in health-related subject (Application/Interview).
- Experience of delivering student assessment (Application/Interview).
- Degree in a relevant area (Application).
- Recognised Teaching qualification or willingness to undertake on appointment (within 2 years) (Application).
- Good knowledge and understanding of evidence-based medicine and health informatics (Application/Interview).
- Clinical Research Methods (especially mixed methods, systematic reviews, and metaanalysis) (Application/Interview).
- IT literate including MS Office (Application/Interview).
- Ability to teach and supervise at undergraduate level (Application/Interview).
- Ability to develop own research (Application/Interview).
- Ability to work within a multidisciplinary team (Application/Interview).
- Excellent communication skills (Application/Interview).
- Active networker (Application/Interview).
- Flexible approach ((Application/Interview).
- An understanding of and demonstrable commitment to the University's Values of Achieving Together, Being Proud, Creating Opportunity and Supporting All, as a framework for decisions, actions, and behaviours (Application/Interview).

Knowledge, Skills, and Behaviours (Desirable)

- Experience of teaching medical students including on-line and small group teaching (Application/Interview).
- Experience in curriculum development including designing assessments, assessment blueprinting, administration, undergraduate/postgraduate teaching, and supervision of students (Application/Interview).
- Experience of working to standards of UK professional bodies (Application/Interview).
- Research experience that maps onto current research activity in the School including evidence of grant capture (Application/Interview).
- Evidence of scholarship such as publications in peer-reviewed journals (Application/Interview).
- Fellow of the Higher Education Academy (FHEA) (Application).
- Higher degree (or working towards) in relevant area (Application).
- Using e-learning platform such as Blackboard (Application/Interview).
- Evidence of proactive approach to their professional development (Application/Interview).
- Active member of appropriate Professional / Learned Societies (Application/Interview).