

Assistant Lecturer in Evidence Synthesis - School of Medicine and Dentistry - Grade G

Job Description

Purpose

The postholder will be responsible for supporting the planning and day to day delivery of one of the MBBS Year 5 teaching blocks focused on Evidence Synthesis research skills. This will be alongside the Head of the Biomedical Evidence Synthesis and Translation to practice (BEST) guideline and review production unit, leader of the course, the senior clinical lecturer and other lecturers who will deliver this block.

The postholder will contribute to teaching as part of the day-to-day delivery of the research block, which all MBBS Year 5 will rotate through over the academic year. The block will combine taught components with practical systematic review and synthesis activities in small facilitated but autonomously working groups.

The postholder will also work on the BEST guideline and review production unit's extensive portfolio of evidence synthesis research projects, including international and national guidelines, systematic reviews, and other related projects, as well as contributing to the group's grant and funding applications for areas of clinical research interest. These activities will contribute to the REF for the university as well as iteratively informing the projects for the MBBS student activities.

Duties

- 1. To assist with the delivery of teaching and facilitation of the Evidence Synthesis research course and the development of the associated teaching materials.
- 2. To work collaboratively with the delivery team on teaching and research activities.
- 3. To work as part of the team on relevant Evidence Synthesis and guideline research projects.
- 4. Supporting writing of grant and funding applications and performance of activities related to these projects.
- 5. Undertake administrative duties relevant to the role including assessment, quality assurance, curriculum development, course review and specified research/knowledge transfer and teaching responsibilities.
- 6. Ensure relevant resources are available for the delivery of the research skills programme such as teaching space, equipment, consumables, patient volunteers and teaching staff.
- 7. Work to appropriate targets and standards as set by the University and Head of School to secure a high quality teaching and learning environment for students and high quality research outputs.
- 8. Assess student progress; support interpretation of students' feedback from the block to identify appropriate strategies for change.



- 9. To promote the organisation and its courses through attendance at appropriate events, including attending and presenting at conferences within area of expertise.
- 10. Continue to develop own teaching and learning skills.
- 11. Attend any associated training and development sessions.
- 12. Undertake any other duties commensurate with the post, as defined by the Dean of School.

Person Specification

Knowledge, Skills, and Behaviours (Essential)

- Understanding of evidence synthesis, a range of review traditions, and associated methods (Application/Interview).
- Evidence of contribution to a range of stages in evidence synthesis research projects (Application/Interview).
- Experience of teaching, both large group and small group facilitation (Application/Interview).
- Undergraduate degree in a health or biomedical science area (Application).
- Postgraduate qualification or relevant experience (Application).
- Recognised teaching qualification or willingness to undertake on appointment (within 2 years) (Application/Interview).
- Understanding of evidence- based practice (Application/Interview).
- Excellent communication and presentation skills (Application/Interview).
- Ability to develop own research (Application/Interview).
- Administrative precision and successful record of working to deadlines (Application/Interview).
- Proven ability to work both on own initiative and as part of team (Application/Interview).
- Ability to use IT and relevant software packages in the support of teaching and learning (Application/Interview).
- Ability to travel nationally and internationally (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 working within or in collaboration with NHS clinicians (Application/Interview).
- Experience of working within Undergraduate Medical Education (Application/Interview).



- Author in peer-reviewed publications in relevant journals or presentations at relevant meetings (Application/Interview).
- Presented / organised workshops or seminars (Application/Interview).
- Demonstration of academic or professional development to support teaching activities (Application/Interview).
- PhD completed or in progress (Application).
- Experience in the delivery of teaching and learning activities to undergraduate students (Application/Interview).