Senior Lecturer in Cardiology

Department: Hull York Medical School and South Tees NHS Foundation Trust
Hours of work: Full time
Contract type: Open
Salary: Clinical academic scale
Introduction

Hull York Medical School and South Tees Hospitals NHS Foundation Trust are seeking to recruit a Senior Lecturer in Cardiology. The Medical School, the University of York and South Tees Hospitals NHS Foundation Trust have ambitious plans to develop research collaborations and ensure improvement in patient outcomes through creating high quality learning environments where enquiring clinicians can flourish and answer research questions of scientific and clinical relevance.

The appointee will be part of the Centre for Health and Population Sciences [https://www.hyms.ac.uk/research/research-centres-and-groups/centre-for-health-and-population-sciences](https://www.hyms.ac.uk/research/research-centres-and-groups/centre-for-health-and-population-sciences)

We work in partnership with colleagues in the Department of Health Sciences. Candidates should be developing as a clinical research leader and have externally funded and relevant research. They should be appointable as honorary Consultant in Cardiology.

We are seeking to appoint an individual who aligns to our values:

- **Everyone Counts**: We promote a culture of diversity, respect and aspiration, and empower everyone to realise their potential.
- **Pursuing Excellence**: We combine a pioneering approach with innovative methods to drive excellence in all we do.
- **Socially Responsible**: We are dedicated to public service and to improving lives within our communities.
- **Collaborative**: We work in partnership, recognising the strengths of others.

Main purpose of the role

- To generate new research approaches and identify, adapt, develop and use research methodologies and techniques appropriate to Cardiology
- To lead on and/or contribute to the production of research outputs and research outcomes
- To publish high impact research in quality journals, either as a sole author or in collaboration with others, and to devise, direct and develop research projects generating external research funding.
- To take responsibility for overseeing, developing and promoting innovative teaching and learning approaches and material, which create interest, understanding and enthusiasm amongst students
- To lead the design, development and delivery of a range of teaching material and ensure that design and delivery comply with the quality standards and regulations of the School and University
- To undertake effectively a range of administrative and managerial responsibilities
- To work with colleagues to support the general Cardiology service at South Tees NHS FT
- To work within a clinical subspecialty area at South Tees NHS FT
- To support the development and activities of the Academic Cardiovascular Unit at South Tees NHS FT

Key responsibilities

(Role holders will be required to undertake some or all of the duties below)

**Research and Scholarship**

- To obtain new knowledge by theoretical and/or practical methods. To engage actively in research at a high level and to demonstrate intellectual leadership and achieve high visibility in the field, at national and international level
• To lead innovative research proposals, identify sources of funding, submit funding bids, and plan the research activities to be undertaken
• To ensure appropriate dissemination of research to a national or international audience by scholarly publication or other outputs appropriate to the relevant academic discipline
• To develop national and international research links and use expertise, experience and judgement to decide how to design and execute research work.
• To engage in external academic activities in accordance with the School/university research strategy and to monitor research findings with a view to maximising impact and opportunities for commercial exploitation
• To plan, co-ordinate and lead research activities in accordance with a specific project plan through a research team or a group of staff involved in research. To manage the financial and physical resources of research activities and make decisions on the appointment of research staff and students

Teaching and Promotion of Learning
• To continually update knowledge and understanding in Cardiology.
• To extend, transform and apply knowledge acquired from scholarship.
• To contribute to innovations in teaching and learning through the development of academic programmes and by developing innovative and appropriate teaching techniques and materials which create interest, understanding and enthusiasm amongst students
• To set and mark programme work, practical sessions, small group teaching sessions, supervisions, fieldwork and examinations according to own area of subject specialism, and provide appropriate feedback to students
• To supervise, mentor and guide the work of staff and research students

Management and Administration
• To contribute to the wider academic community general life and work of the University through, for example, editing journals, refereeing papers, external examining, and involvement in professional bodies
• To support, supervise, train and direct students and other staff, as necessary, to maximise the research activity and outputs. This may include the line management of staff, including performance management and development responsibilities
• Contribute to the recruitment and selection of research, teaching and other staff
• Contribute to the administration and management of the School to facilitate the effective operation of the School and programmes of study

Clinical
• To be an effective honorary Consultant in Cardiology within South Tees Hospitals NHS Foundation Trust
• Maintain the highest clinical standards and professionalism in the practice of Cardiology
• To carry out agreed clinical duties as required within job plan including
  • Outpatient clinic duties
  • On call duties on the General Cardiology rota including out-of-hours and weekend commitment
  • Specialist interest duties (based on clinical competencies)
Further detail will be discussed between the successful applicant and CD according to the successful applicant’s skills and the requirements of the department

- To contribute to leadership within the department and Trust as required, including participation in the development and activities of the Academic Cardiovascular Unit
- To be an effective role model, guide and mentor for medical students and clinical and academic trainees
- Participate in annual appraisals (mandatory for all Consultants)
### Person specification

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<th>Qualifications</th>
<th>Essential / Desirable</th>
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<tr>
<td>MRCP or equivalent</td>
<td>Essential</td>
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<td>Be registered with General Medical Council, on Specialist register for Cardiovascular Medicine and have Licence to Practise</td>
<td>Essential</td>
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<td>PhD/MD</td>
<td>Essential</td>
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<tr>
<td>Appropriate academic professional and teaching qualifications or a willingness to complete the Postgraduate Certificate in Academic Practice</td>
<td>Desirable</td>
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**Knowledge**

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<td>Knowledge of key areas in Cardiology and Cardiology research</td>
<td>Essential</td>
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<td>Knowledge of research methods relevant to Cardiology research</td>
<td>Essential</td>
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<td>Knowledge to design &amp; develop teaching programmes and the provision of learning support</td>
<td>Essential</td>
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<td>Well-established national reputation in Cardiology</td>
<td>Essential</td>
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<td>Specific knowledge of Cardiology that would enable supervision of undergraduate and postgraduate students and research staff</td>
<td>Essential</td>
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<td>Research expertise in an area that will complement and enhance the Medical School’s research strategy and goals</td>
<td>Essential</td>
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**Skills, abilities and competencies**

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<td>Ability to provide academic leadership in research area and to lead a research team where appropriate</td>
<td>Essential</td>
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<td>Appropriate level of skill in the use of IT</td>
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<td>Ability to motivate other staff in the areas of teaching and research</td>
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<td>Highly developed oral communication skills, including the ability to teach at any level within area of expertise, and across a range of subjects at a more introductory level, and demonstrate enthusiasm and commitment in the process of teaching</td>
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<td>Proven ability to take a leading role in the supervision of research students</td>
<td>Essential</td>
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<td>Ability to demonstrate major research leadership both internally and externally</td>
<td>Essential</td>
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<tr>
<td>Ability to write and deliver presentations at conferences or exhibit work at other appropriate events internally and externally</td>
<td>Essential</td>
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Excellent written communications skills, to write or contribute to publications or disseminates research findings using other appropriate media  
Ability to extend, transform, and apply knowledge from scholarship  
Ability to design teaching material and deliver either across a range of modules or within a subject area  
Ability to engage with scientists and support translational research  
**Experience**  
A proven track record in research with high quality journal publications and conference presentations  
Experience of using different delivery techniques to enthuse and engage students  
Evidence of successful planning and course design  
Clinical experience at level of Consultant (by time of commencing role)  
**Personal attributes**  
Aligned to Medical School and Trust values  
Evidence of continuing professional development  
Leadership skills  
Show attention to detail and commitment to high quality  
Display creativity, initiative and judgement in applying appropriate approaches to teaching, learning support and scholarly activities  
Positive attitude to colleagues and students  
Willingness to work proactively with colleagues in other work areas/institutions  
Ability to plan and prioritise own work in order to meet deadlines  
Show commitment to the School/university outside of their own field, for example undertaking management and administration duties  
Commitment to personal development and updating of knowledge and skills  
Collaborative ethos