

## Candidate Information

**Position:** Clinical Professor in Paediatric Cardiology  
**School/Department:** Wellcome Wolfson Institute for Experimental Medicine (QUB) / School of Medicine (UU)  
**Reference:** 21/108603  
**Closing Date:** Monday 22 February 2021  
**Salary:** M400 Consultant Scale

### Job Purpose:

To develop the NI paediatric cardiology academic unit and establish links with colleagues in the Republic of Ireland who are also working in this area as an integral part of the All-Island CHD Network. The post holder will strengthen the clinical academic base of cardiovascular medicine within Queen's University Belfast, Ulster University and the Belfast Health and Social Care Trust (BHSCT). To undertake research in line with the Universities' research strategy, to teach at undergraduate and postgraduate level, to contribute to School's administration/outreach activity and to deliver and enhance clinical service.

### Main Activities/Responsibilities

#### Research:

1. Develop research activities by sustaining a personal research plan in the agreed areas of paediatric cardiology.
2. Secure external funding as a principal investigator from nationally and/or internationally competitive sources to develop and support the research programme.
3. Continue to develop a record of high quality research outputs that are at an international level of excellence.
4. Sustain high quality research-related contributions through conference papers and presentations.
5. Supervise PhD and MD students, including clinical research fellows, to successful completion.
6. Engage clinical trainees in relevant research and training programmes.
7. Collaborate with others within the Universities and Trust to develop a strong research programme.
8. Undertake Continuous Professional Development relevant to both the academic and clinical components of the post.

#### Teaching:

1. Provide teaching particularly in your area of expertise in undergraduate and postgraduate programmes of the Universities as appropriate.
2. Contribute to the enhancement of quality teaching within the subject, School or Faculty.
3. Contribute to the design of innovative teaching programmes.
4. Act as internal examiner for undergraduate and postgraduate students.
5. Undertake some teaching-related administrative tasks.

#### Administration/Contribution to Community:

1. Contribute significantly to the development and running of the academic unit by taking on appropriate co-ordinating roles. Such duties may include, for example, Advisor of Studies, QAA Aspect Co-ordinator, Module/Year/Programme Co-ordinator or other recognised official University roles.
2. Play an important role in relevant aspects of administration within the academic unit and the All-Island CHD Network and as appropriate the BHSCT. Additionally he/she may be asked to undertake other administrative duties by the Universities from time to time.
3. Serve, as appropriate, on University/Trust committees.
4. Take on administrative duties within the BHSCT commensurate with his/her commitments and together with clinical colleagues help with the development of relevant clinical services within the BHSCT and any future developments which emerge from the Department of Health (NI).

5. Act as mentor or appraiser to University and clinical colleagues advising on their personal development and ensuring that they are meeting the standards required.
6. Provide pastoral care for students within their supervision to ensure, as far as practicable, that relevant issues are dealt with in a timely, sympathetic and effective manner.
7. Contribute to the School's outreach strategy by designing or delivering Community outreach programmes and developing external links.
8. Develop links with relevant industries and external bodies to encourage technology transfer opportunities and create opportunities for future research projects.

**Clinical- General Information:**

See appendix 1 accompanying this Candidate Information.

**Planning and Resourcing**

1. Be involved in strategic planning for the School/work unit and may contribute to the University's strategic planning process.
2. Plan, organise and deliver research, teaching, clinical service, consultancy etc and ensure that resources are available to support these.
3. Contribute to the management of quality, audit and other external assessments.
4. Undertake Continuous Professional Development relevant to both the academic and clinical components of the post.

**Resource Management Responsibilities:**

1. Provide academic leadership to those working within programme areas, as course leader or equivalent, by for example co-ordinating the work of others to ensure that courses are delivered effectively or organising the work of a team by agreeing objectives and work plans.
2. Develop and manage staff and resources, in support of research, teaching, clinical or outreach activities.
3. Mentor colleagues with less experience and advise on personal development.
4. Contribute along with colleagues to the overall management of the academic unit and clinical service in areas such as academic/business planning, resource and budget planning.

**Internal and External Relationships:**

1. Communicate complex and conceptual ideas to students as well as to peers using high level skills and a range of media.
2. Member of the Centre/School/University/Trust committees relevant to their administrative duties.
3. Collaborate with other academics within School/Faculty.
4. Participate in and develop networks, for example to identify sources of funding, contribute to student recruitment, act as website editor, secure student placements, market the institution, facilitate outreach work, generate income, obtain consultancy projects, or build relationships for future activities.
5. Contribute to the Universities and academic unit outreach programme by establishing links with local community groups, industries etc.

**Essential Criteria:**

1. Primary Medical Degree.
2. Higher degree (PhD, MD or equivalent).
3. Full Registration with the GMC, or eligible for full registration (in case of international applicants).
4. Inclusion on the relevant Specialist Register or eligible for inclusion within six months of the interview date.
5. Post registration qualification (Membership of relevant Royal College or equivalent by examination).
6. Record of quality publications at an international level of excellence in internationally recognised journals.
7. Record of successfully obtaining research funding or other resources to underpin research, as appropriate to the discipline, through peer-reviewed processes.
8. Research profile that complements the research priorities of Queen's University Belfast and Ulster University.
9. Experience of presenting at national and international meetings and conferences.
10. Successful PhD supervision, normally as Primary Supervisor.
11. Relevant experience of teaching students and in the supervision of students at undergraduate and/or postgraduate level.
12. Ability to engage with quality assurance processes for teaching programmes.
13. An interest in curriculum development and enhancing the quality of teaching and learning.
14. Contribution to a range of administrative tasks in clinical and/or academic setting.

15. Clinical experience in a relevant cardiovascular speciality and evidence of progression appropriate to career stage.
16. Experience in the management of clinical service in the relevant speciality.
17. Ability to be involved in productive external collaboration with industry/community organisations/other institutions.
18. Ability to negotiate contracts independently or as a leader of a section in major projects.
19. Ability to provide effective leadership for groups and activities with substantial impact on finance and other resources and/or the reputation of the University.
20. Understanding of resource management processes and skills to apply them effectively.
21. Record of and commitment to continuing professional development.
22. Good presentation skills with the ability to communicate complex information effectively.
23. Ability to represent the School/Universities on a national and international basis.
24. The ability to organise workload and prioritise competing demands.
25. Ability to manage resources and staff.
26. Commitment and enthusiasm for working collaboratively to advance the teaching and research priorities of the School and clinical service.
27. Must be a team player who can develop effective internal and external research and where appropriate practice links.
28. This position is exempted from the Rehabilitation of Offenders (Exceptions) Order (Northern Ireland) 1979 and any applicant who is offered employment will be subject to an Enhanced Disclosure Check/Criminal Records Bureau Check.
29. Applicants must comply with the Terms and Conditions of the University's substantive Clinical Academic Contract and the Honorary Consultant Contract of the Relevant HSC organisation.

**Desirable Criteria:**

1. Completion of a PGCHET (or equivalent) or HEA membership.
2. Evidence of developing research methodologies, models, approaches and techniques.
3. Experience of supervising research activities of Postgraduate Students, Post-Doctoral Researchers or Clinical Research Fellows.
4. Experience in programme management and in the development and enhancement of undergraduate and/or postgraduate curricula and assessment methods.
5. Evidence of clinical/academic leadership including managing professional teams, leading initiatives, chairing/participation in committees, contributing to strategy, participating and managing relevant aspects of clinical governance, audit and standards of care.
6. Evidence of innovation in clinical care or health service development.

**Additional Information**

1. Please see Appendix 2 for an Illustrative Job Plan.