

Candidate Information

Position:	Research Fellow
School/Department:	School of Nursing and Midwifery
Reference:	19/107740
Closing Date:	Wednesday 18 September 2019
Salary:	£33,199 to £35,210 per annum
Anticipated Interview Date:	Friday 27 September 2019
Duration:	Available until 31 July 2021

JOB PURPOSE:

To be an active member of the PRECISE research project assisting in the planning and delivery of an exercise programme for patients with pancreatic cancer undergoing chemotherapy.

MAJOR DUTIES:

1. Ensure that the study complies with the necessary ethics governance.
2. Assist in the co-ordination of a project steering group and an advisory board that have ongoing involvement in the study.
3. Support recruitment to the study, administer questionnaires, conduct various anthropometric measures, exercise and fitness tests and deliver the exercise intervention. Make appropriate adaptations to programme on an individual patient basis, and monitor patient safety (e.g. vital signs, bone pain, adverse events).
4. Conduct qualitative interviews with participants.
5. Lead data analysis of qualitative data using NVIVO and quantitative data using SPSS.
6. Present regular progress reports on research to members of the research group or to external audiences to disseminate and publicise research findings.
7. Prepare, often in consultation with supervisor, material for publication in national and international journals and presentations at international conferences.
8. Assist grant holder in the preparation of funding proposals and applications to external bodies.
9. Assist on other exercise and cancer trials that are currently ongoing within the research team.
10. Carry out routine administrative tasks associated with the research project/s to ensure that project/s are completed on time and within budget. These might include organisation of project meetings and documentation, financial control, risk assessment of research activities.
11. Carry out occasional undergraduate supervision, demonstrating or lecturing duties within the post holder's area of expertise and under the direct guidance of a member of academic staff.
12. Read academic papers, journals and textbooks to keep abreast of developments in own specialism and related disciplines.

Planning and Organising:

1. Plan for specific aspects of research programmes. Timescales range from 1-6 months in advance and contribute to research group planning.
2. Plan for the use of research resources, laboratories and workshops where appropriate.
3. Plan own day-to day activity within framework of the agreed research programme.
4. Plan up to a year in advance to meet deadlines for journal publications and to prepare presentations and papers for conferences.
5. Coordinate and liaise with other members of the research group over work progress.

Resource Management Responsibilities:

1. Ensure research resources are used in an effective and efficient manner.
2. Provide guidance as required to support staff and any students who may be assisting with research.

Internal and External Relationships:

1. Liaise on a regular basis with colleagues and students.
2. Build internal contacts and participate in internal networks for the exchange of information and to form relationships for future collaboration.
3. Join external networks to share information and ideas.
4. Contribute to the School's outreach programme by establishing links with local community groups, industries etc.

ESSENTIAL CRITERIA:

1. Have or be about to obtain a relevant PhD.
2. A degree in sport and exercise sciences or closely related area.
3. At least 3 years relevant research experience conducting sport and exercise science research collecting performance data on exercise and/or physical activity from human participants.
4. Ability to contribute to broader management and administrative processes.
5. Contribute to the School's outreach programme by links with industry, community groups etc
6. Sufficient breadth and depth of specialist knowledge in the discipline and of research methods and techniques to work within established research programmes.
7. Ability to communicate complex information clearly.
8. Ability to build contacts and participate in internal and external networks.
9. Demonstrable intellectual ability.
10. Ability to assess and organise resources.
11. Must be willing to travel to meet the research requirements of the post.

DESIRABLE CRITERIA:

1. A post graduate qualification in sport and exercise sciences or physical activity and health or close related area.
2. Exercise leadership and/or coaching qualifications.
3. Membership of professional body associated with exercise science (e.g. British Association of Sport & Exercise Sciences).
4. Accreditation by professional body associated with exercise science (e.g. British Association of Sport & Exercise Sciences).
5. First-aid, defibrillator and/or other health and safety training and/or certification/qualification.
6. Experience working with patients in a clinical exercise laboratory environment.
7. Experience in setting and monitoring exercise or physical activity programmes for clients or research participants.
8. Experience working with cancer patients.
9. Experience of both qualitative and quantitative research methodology.
10. Evidence of experience communicating with older adults and patient populations.