JOB DESCRIPTION
Clinical Research Practitioner, Faculty of Health & Medicine
Vacancy Ref: N597

<table>
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<tr>
<th>Job Title:</th>
<th>Clinical Research Practitioner</th>
<th>Present Grade:</th>
<th>6P</th>
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<tr>
<td>Department/College:</td>
<td>Faculty of Health and Medicine</td>
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<tr>
<td>Directly responsible to:</td>
<td>Professor John Goodacre (Project Lead)</td>
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<td>Supervisory responsibility for:</td>
<td>NA</td>
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<td>Other contacts</td>
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**Internal:**
The research project team; staff within the Faculty of Health and Medicine and the Research Support Office.

**External:**
The research project team; local Research Networks; staff within the Universities, NHS Trusts, GP practices and other organizations involved in the study; Research participants and their families/carers.

**The Role:**

We are developing a new approach for assessing knee arthritis by profiling high frequency sounds emitted from knees during simple weight-bearing movement. This work may revolutionise ways in which knee arthritis is assessed in clinical practice and research. The Medical Research Council (MRC) has awarded us funding for a two year interdisciplinary project, involving collaboration between the Universities of Lancaster, Central Lancashire and Manchester, multiple NHS Trusts and general practices across Lancashire and South Cumbria, and Industry.

The Clinical Research Practitioner will be responsible for organising recruitment of participants from hospital departments and general practices across Lancashire and South Cumbria, and for organising data collection. He/she will also support the Study Co-ordinator in ensuring the smooth running of the first year of the project and arranging meetings of the project team. The role will involve close liaison with a team of research practitioners, based in the NIHR Cumbria and Lancashire Comprehensive Local Research Network (CLRN), as well as staff in the collaborating Universities, NHS Trusts and Primary Care. The Clinical Research Practitioner will be based in the Faculty of Health and Medicine at Lancaster University. He/she will join an established interdisciplinary team within the Lancashire and Cumbria Clinical Research Hub, led by Professor John Goodacre.

**Major Duties:**

1. **Responsible for the smooth recruitment of study participants** (in liaison with NIHR CLRN research practitioners)
   - Ensure identification, screening and recruitment of eligible participants within the first twelve weeks, through liaison across all NHS study sites.
   - Ensure that consenting and recruiting procedures are robust and appropriate.
   - Ensure that recruitment targets are kept on schedule and to identify and address potential problems in good time.
   - Ensure that information is provided to participants throughout the study.
   - Ensure good communication between research practitioners and members of the research team.

2. **Arrange AE measurements, clinical assessments, knee x rays and MR studies in designated sites**
   - Ensure that equipment for AE measurements is prepared and checked (in liaison with the Clinical Research Technician).
   - Co-ordinate practical arrangements for measurement sessions (in liaison with NHS staff and the Clinical Research Technician).
- Co-ordinate arrangements for knee x-rays.
- Co-ordinate the use of established protocols for MR scanning.
- Co-ordinate practical arrangements for MR scanning sessions at the Wellcome Trust Clinical Research Facility, Manchester.
- Co-ordinate payment of expenses to participants as necessary.

3. Collect acoustic emission data from participants for one of the studies within the project.

4. Ensure (in liaison with the Clinical Research Technician) that data are recorded accurately and stored in accordance with regulatory requirements in appropriate study documentation and that the project is conducted in accordance with relevant guidelines such as ICH GCP Guidelines and the Research Governance Framework.

5. Establish timelines and systems to monitor recruitment and all aspects of protocol compliance (in liaison with the project team).

6. Set up and maintain documentation for this phase of the project, and provide information as required for project reporting.

7. Support the Study Co-ordinator in day to day management of the study across all participating sites - including resource allocation, meeting project timelines, and communications (internally and externally).

8. Work independently to ensure the smooth delivery to time and target of this phase of the project.

9. Other Duties
   - Presenting information about the project to audiences as necessary.
   - Undertaking any other duties appropriate to the post as required by the Project Lead.