Role profile

Job title
Research Fellow (Title will be ‘Research Associate’ where an appointment is made before PhD is completed)

Job family and level
Research and Teaching Level 4 (Appointment will be Level 4 career training grade where an appointment is made before PhD has been completed)

School/Department
School of medicine, Division of Rehabilitation, Ageing and Well-being

Location
Medical School, B Floor

Purpose of role
You will join the health economics team in the Division of Rehabilitation, Ageing and Well-being in the School of Medicine led by Professor Marilyn James. The purpose of the role is specifically to work on randomised control trials and economic modelling in both the division and the wider school where appropriate and be expected to assist in bring them to successful conclusion and analysis. This will include the calculation of intervention costs in the studies, outcome analysis, modelling, cost effectiveness and cost utility analysis of study interventions where appropriate. The role holder will also be expected to provide a similar service to external organisations, requesting health economic input in trials and applications to relevant funding bodies, where the research proposal is symbiotic with the SoM research strategy.

Main responsibilities
(Primary accountabilities and responsibilities expected to fulfil the role)

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<th>% time per year</th>
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Research Responsibilities:
- To manage, plan and conduct own research activity using recognised approaches, methodologies and techniques within the research area. To resolve problems, in meeting research objectives and deadlines in collaboration with others.
- To undertake collection of resource, cost and outcome data for trials. To perform a full economic analysis for trials, and to contribute to the production of the final report and to papers for publication.
- To identify opportunities and assist in writing bids for research grant applications. Prepare proposals and applications to both external and/or internal bodies for funding, contractual or accreditation purposes.
- To generate income by developing and winning support for innovative research proposals and funding bids. Where appropriate undertake consultancy projects where there is a demonstrable benefit to the University and academic unit. To build relationships and collaborate actively with internal and external contacts, nationally and if appropriate internationally to complete research projects and to advance the discipline.

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75%
### Engagement, Communication and Continuation Responsibilities:
- To write up research work for publication and/or contribute to the dissemination at national/international conferences, resulting in successful research outputs.
- To collaborate with academic colleagues on areas of shared interest for example, course development, collaborative or joint research projects.

#### Teaching:
- To develop and contribute to an internal learning programme in health economics.
- You are expected to make a contribution to teaching that is in balance with wider contributions to research and other activities.

### Person specification

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<th>Skills</th>
<th>Essential</th>
<th>Desirable</th>
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<tr>
<td></td>
<td>▪ Excellent oral and written communication skills, including the ability to communicate with clarity on complex information.</td>
<td>▪ A good understanding of outcome measurement in health economic studies and to develop approaches in this area.</td>
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<td>▪ Excellent quantitative and statistical skills.</td>
<td>▪ Ability to devise, advise on and manage learning and research programs.</td>
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<td>▪ Ability to creatively apply relevant research approaches, models, techniques and methods.</td>
<td>▪ Ability to manage resources and an understanding of management processes.</td>
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<td>▪ Ability to build relationships and collaborate with others, both internally and externally</td>
<td>▪ High analytical ability to analyse and illuminate data, interpret reports, evaluate and criticise texts and bring new insights.</td>
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<td>▪ Ability to assess and organise resource requirements and deploy effectively</td>
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<td>▪ Previous success in gaining support for externally funded research projects</td>
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<tr>
<th>Knowledge and experience</th>
<th>Essential</th>
<th>Desirable</th>
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<tr>
<td>▪ Some practical experience of applying the specialist skills and approaches and techniques required for the role.</td>
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<tr>
<td>Qualifications, certification and training (relevant to role)</td>
<td>Essential</td>
<td>Desirable</td>
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<tr>
<td>MSc in Health Economics</td>
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<td>PhD or equivalent in the area of Health Economics or the equivalent in professional qualifications and experience in Health economics research OR near to completion of a PhD</td>
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| Other | Willingness to adopt the Ethos and Principles of the School of Medicine |

The University of Nottingham is focused on embedding equality, diversity and inclusion in all that we do. As part of this, we welcome a diverse population to join our work force and therefore encourage applicants from all communities, particularly those with protected characteristics under the Equality Act 2010.

The School of Medicine holds a Silver Athena SWAN award in recognition of our achievements in promoting and advancing these principles. Please see [http://www.nottingham.ac.uk/medicine/about/athena-swan.aspx](http://www.nottingham.ac.uk/medicine/about/athena-swan.aspx)
Expectations and behaviours

The University has developed a clear set of core expectations and behaviours that our people should be demonstrating in their work, and as ambassadors of the University’s strategy, vision and values. The following are essential to the role:

**Valuing people**
Is always equitable and fair and works with integrity. Proactively looks for ways to develop the team and is comfortable providing clarity by explaining the rationale behind decisions.

**Taking ownership**
Is highly self-aware, looking for ways to improve, both taking on board and offering constructive feedback. Inspires others to take accountability for their own areas.

**Forward thinking**
Driven to question the status quo and explore new ideas, supporting the team to “lead the way” in terms of know-how and learning.

**Professional pride**
Sets the bar high with quality systems and control measures in place. Demands high standards of others identifying and addressing any gaps to enhance the overall performance.

**Always inclusive**
Ensures accessibility to the wider community, actively encouraging inclusion and seeking to involve others. Ensures others always consider the wider context when sharing information making full use of networks and connections.

Key relationships with others

![Relationship diagram]

- **Line manager**
  - Professor of Health Economics

- **Role holder**
  - Research Associate /Fellow

- **Key stakeholder relationships**
  - Internal and external customers
  - Colleagues
  - Students
Additional Information

Division of Rehabilitation, Ageing and Well-being

The Division of Rehabilitation, Ageing & Well-being has an established track record of supporting a variety of health professionals and early career researchers to become research leaders. Our academic and research staff come from a range of backgrounds and disciplines, with many allied health professionals in addition to medics.

The Division of Rehabilitation, Ageing & Well-being has gained recognition both nationally and internationally as a prominent centre for rehabilitation research with a particular expertise in conducting trials of occupational therapy, clinical psychology and neuropsychology interventions in both hospital and community settings. Therapists within the Division lead and contribute to clinical practice and sit on advisory boards for the National Institute for Health and Care Excellence, The Royal College of Physicians and the World Health Organisation. Our staff also serve on national funding bodies such as NIHR Health Technology Assessment and NIHR Research for Patient Benefit, and for charities such as The Stroke Association and MS Society.

The work of the Division is categorised into five key research themes, Stroke Rehabilitation, Vocational Rehabilitation, Healthy Ageing, Health Economics and Psychology of Health & Well-being.

Whilst divided into these five key research themes, our work is multidisciplinary and often encompasses more than one of these themes. We also work in collaboration with research groups from other Divisions within the School of Medicine to conduct interdisciplinary investigations, such as:

- Injury Epidemiology and Prevention Research Group – Division of Primary Care
- Rehabilitation Medicine Research – Division of Medical Sciences and Graduate Entry Medicine
- Stroke Research Group – Division of Clinical Neuroscience
- The Centre for Dementia – Division of Clinical Neuroscience and Division of Psychiatry and Applied Psychology
- Nottingham Clinical Trials Unit

We work closely with the Rehabilitation Research Group from the School of Health Sciences. Within the research in Health Economics theme we work collaboratively with colleagues in the School of Medicine and the wider clinical community beyond Nottingham. This spans the spectrum of medicine. In particular, health economics collaborates on large range of randomised clinical trials with NCTU in areas as diverse as ADHD in children and orthopaedics and microbiology. In addition, health economics has good national and international links, especially within the field of diabetic retinopathy screening.