

Job title	Principal Research Fellow in Health Economics	Job family and level	Research and Teaching Level 6 (Research)
School/ Department	School of Medicine, Nottingham Clinical Trials Unit	Location	The East Midlands Campuses of the University of Nottingham

Purpose of role

The purpose of this role will be to provide leadership in health economics for a programme of research, including supervising / line managing other researchers.

You will join a team of health economists in Nottingham Clinical Trials Unit (NCTU). You will work across the School of Medicine and with external research partners on a range of new and existing projects. Although the post has a primary focus on randomised trials within the NCTU, the Health Economics group works more broadly including in modelling research, methodological studies and observational studies. Current trials with a health economic component include, but are not limited to, orthopaedics, ophthalmology, mental health (adult and child), respiratory medicine and stroke.

You will play a key role in the strategic development of the NCTU's and University's portfolio in health economics research, including attracting new competitive grant funding and supporting the expansion of multidisciplinary collaborative research in Nottingham.

You will take line management responsibility for other staff as appropriate including the responsibility for the professional development. You will attract and supervise high quality postgraduate students and research fellows. You will be expected to make a significant leadership impact within the School of Medicine.

You will be an established researcher with significant experience in the design and conduct of health economic evaluation research, particularly within large pragmatic randomised clinical trials. You will have an internationally recognised track record of competitive research funding and peer-reviewed publications.

NCTU's mission is to conduct high quality, high impact, multicentre trials to improve health and well-being. NCTU is based in the School of Medicine at the University of Nottingham and has close links with local NHS Trusts. The unit is a UK Clinical Research Collaboration registered Clinical Trials Unit (<http://www.ukcrc-ctu.org.uk>).

The School of Medicine recognises the importance of continuous professional development and therefore the importance of providing opportunities, structured support and encouragement to engage in professional development each year.

To find out more about the School of Medicine, its values, vision, teaching and research, please see our [further information leaflet](#).

	Main responsibilities (Primary accountabilities and responsibilities expected to fulfil the role)	% time per year
1	Research	75%

	<ul style="list-style-type: none"> • Provide academic and organisational leadership to those working within health economics. • Develop and sustain a nationally recognised level of excellence in health economics research. • Lead and support high quality research in health economics, focusing on economic evaluation within randomised trials, economic modelling and related research evaluation designs with both internal and external partners. • Interpret findings, and review and synthesise the outcomes of research projects in health economics. • Investigate new research methods and approaches and contribute to the development of thought and practice in the field of health economics. • Lead the development of collaborative relationships with appropriate researchers across the University, and in local NHS trusts. • Produce research output which will be considered to be of international excellence in Research Excellence Frameworks (REF), disseminating research findings through timely publication in high impact national and international peer-reviewed journals. • Disseminate conceptual and complex ideas to a wide variety of audiences using appropriate media and methods to promote understanding including at national/ international conferences and other similar events. • Maintain, optimise and expand research income through a range of sources, including NIHR and other Government funding sources, charitable organisations and industry. • Obtain funding for research students and supervise research students e.g.. MPhil. MRES, PhD degrees. 	
2	<p>Teaching and Learning</p> <ul style="list-style-type: none"> • You are expected to contribute to teaching that is in balance with wider contributions to research and other activities. • Contribute health economics input to NCTU's programme of continuing professional development short courses in clinical trials and research methods. • Contribute to NCTU and School of Medicine research seminar programmes. • Lead the HER@N (Health Economics Research at Nottingham) network and seminars across the School and University to enable professional growth at all levels among students and staff, with both internal and external input. • Supervise PhD and other research students and research fellows. • When required, act as the personal tutor to undergraduate and postgraduate students and research students within area of expertise. • Be responsible for the pastoral care of students, dealing with sensitive issues. 	10%
3	<p>Leadership and Management:</p> <ul style="list-style-type: none"> • Lead the health economics team to deliver high quality health economics in research and teaching. • Act as line manager (including performance review) and personal mentor to peers and colleagues, where appropriate, and provide expert advice and coaching to colleagues and students internally and externally. 	15%

	<ul style="list-style-type: none"> • Be responsible for leading on resolving problems to meet research objectives and deadlines including risk assessment of programme activities, leading project meetings and preparation of reports. • Be responsible for the safe conduct of work within work area ensuring that the School's arrangements for compliance with the University Safety Policy are implemented. • Undertake specific academic leadership and management activities as determined by the Director of the Academic Unit and/or Head of School. • Lead and develop internal (e.g. by chairing/participating in University Committees) and external relationships (e.g. active researchers) to foster future collaboration. • Participate and contribute to professional networks of health economists and in national and international committees to enhance the profile of health economics. 	
4	Other <ul style="list-style-type: none"> • Any other duties as appropriate to the grade and level of the post. 	N/A

Person specification

	Essential	Desirable
Skills	<ul style="list-style-type: none"> ▪ Proven skill set in applied economic evaluation. ▪ Proven skill set in health economics outcomes research. ▪ Proven ability to work collaboratively within teams of clinicians, allied health professionals, trialists and health economists to provide effective leadership and management of groups and teaching activities. ▪ High analytical ability to facilitate conceptual thinking, innovation and creativity. ▪ Excellent oral and written communication skills, including the ability to communicate with clarity on complex information. ▪ Ability to provide high level academic leadership: ▪ Excellent communication skills; a strong team-player with influencing skills. ▪ Ability to communicate effectively with other health economists, trials staff, clinical staff, PPI representatives and students. ▪ Ability to delegate appropriately and work independently as well as in a team. ▪ Ability to exercise good judgement and maintain confidentiality. ▪ Ability to lead, motivate, develop and manage the performance of the team. 	<ul style="list-style-type: none"> ▪ Ability to design and develop economic models.

Knowledge and experience	<ul style="list-style-type: none"> ▪ Extensive track record in securing funding and delivering research in economic evaluation. ▪ Demonstrable substantial contribution to high quality publications, considered to be of international excellence within the Research Excellence Framework (REF). ▪ Extensive experience as a leader, role model and mentor in economic evaluation. ▪ Proven record of promoting and maintaining collaborative links with research partners including academia, the health service, policy makers and industry. ▪ Experience of line management. ▪ Knowledge, excellence and evidence of the ability to apply health economic methods for the design, conduct and analysis of clinical trials. ▪ Evidence of successful supervision of postgraduate research students. ▪ Evidence of extensive experience of initiating and maintaining interdisciplinary research collaborations, locally and nationally. ▪ Evidence of extensive track record of peer reviewed high impact publications. 	<ul style="list-style-type: none"> ▪ An understanding of university management systems and the wider higher education environment. ▪ Knowledge of patient and public involvement processes and challenges. ▪ Knowledge of the UK and international funding environment for clinical trials research. ▪ Knowledge and understanding of the principles of resource and budgetary management. ▪ Evidence of international collaboration.
Qualifications, certification and training (relevant to role)	<ul style="list-style-type: none"> ▪ PhD in Health Economics or equivalent extensive professional/research experience. 	<ul style="list-style-type: none"> ▪ Membership of the Health Economists Study Group or international equivalent.



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	Understands that it is essential to provide a structure that people can thrive in. Knows how to communicate with people to create a healthy working environment and get the best out of people.
Taking ownership	Communicates vision clearly, providing direction and focus. Knows how to create a productive environment where people are inspired and can work cross-departmentally in partnership.
Forward thinking	Has the ambition to be a pioneer in own area, anticipating the future change, needs and challenges. Knows how to innovate within their work context and champions others to be inspired to be part of this ambition.
Professional pride	Keeps up to date on latest thinking, trends and work practices. Supports team to be thought leaders; willing to challenge if obstacles get in the way.
Always inclusive	Establishes far reaching partnerships, well beyond own area across a broad range of networks. Understand role to pay due regard to the needs of the whole community.

Key relationships with others



