Job title	Research Fellow	Job family and level	Research and Teaching Level 4
School/ Department	School of Medicine/ Mental Health & Clinical Neurosciences	Location	Jubilee Campus

Purpose of role

The purpose of this role will be to have specific responsibility for developing and delivering research in the area of remote monitoring and assessment technology for ADHD (Attention Deficit Hyperactivity Disorder). You will be expected to plan and conduct work using approaches or methodologies and techniques appropriate to the type of research and will be responsible for writing up your work for publication.

You will join the established and supportive MindTech research team, led by Professor Chris Hollis, which includes more than 25 staff engaged in a range of research project on technology and mental health. You will work specifically within the Children & Young People's theme (co-lead Maddie Groom) and the Methodology theme (co-lead Charlotte Hall) and will be supported by the Mental Health Mission Industry & Engagement Manager Jake Andrews. Your work will have clinical relevance and impact, and will draw upon MindTech's expertise in working with technology, healthcare and patient and public partnerships.

This is a dynamic role, funded jointly by the NIHR MindTech HealthTech Research Centre and the Mental Health Mission. The Mental Health Mission (MHM) is a £42.7 million national initiative which aims to develop new treatments, improve diagnosis and increase the use of innovative technology.

You will be the lead researcher on a project designed to explore and identify digital technologies to support remote assessment of treatment outcomes in ADHD. This will include identifying outcome measures that have the potential for digitalisation, and working with a range of stakeholders to identify promising technologies. You will share findings with a range of audiences, develop protocols for feasibility and implementation studies, and work with colleagues to apply for follow-on research funding.

You will have the opportunity to use your initiative and creativity to identify areas for research, develop research methods and extend your research portfolio.

The School of Medicine recognise 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	% time per year

	(Primary accountabilities and responsibilities expected to fulfil the role)	
1	**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 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 reporting purposes	60%
2	**Engagement and Communication:** • 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 collaborative or joint research projects. • To build relationships with both internal and external stakeholders in order to exchange information, to form relationships for future collaborations and identify potential sources of funds and/or opportunities for collaboration	30%
3	**Teach, supervise, examine, and personal tutoring:** • You are expected to make a contribution to teaching that is in balance with wider contributions to research and other activities	10%
4	**Other:** • Any duties as required in accordance with the nature and grade of the post.	N/A

Person specification

	Essential	Desirable
Skills	• Excellent oral and written communication skills, including the ability to communicate complex information with clarity to a range of audiences, including academics, healthcare professionals, and the public. • High analytical ability to analyse and illuminate data, interpret reports, evaluate and criticise texts and bring new insights. • Ability to creatively apply relevant research approaches, models, techniques and methods. • Ability to assess and organise resource requirements and deploy effectively.	• Ability to foster a research culture and commitment to learn in others.

	• Ability to build relationships and collaborate with others, both internally and externally.	
Knowledge and experience	• Some practical experience of conducting research in the fields of digital technology and mental health/applied psychology. • Experience in use of research methodologies and techniques to measure the effects of complex interventions within healthcare. • Experience of preparing scientific findings for academic publication.	• Previous success in gaining support for externally funded research projects. • Experience of developing new approaches, models, techniques or methods in research area. • Experience of working with patients and members of the public with lived experience of neurodivergence or mental health difficulties. • Experience working with technology developers in healthcare.
Qualifications, certification and training (relevant to role)	• PhD or equivalent in psychiatry, applied psychology, or mental health, or the equivalent in professional qualifications and experience in research area.	
Statutory, legal or special requirements	• Satisfactory enhanced disclosure obtained from the Disclosure and Barring Service.	
Other	• Willingness to adopt the vision and values of the School of Medicine.	

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 friendly, engaging and receptive, putting others at ease. Actively listens to others and goes out of way to ensure people feel valued, developed and supported.
Taking ownership	Is clear on what needs to be done encouraging others to take ownership. Takes action when required, being mindful of important aspects such as Health & Safety, Equality, Diversity & Inclusion, and other considerations.
Forward thinking	Drives the development, sharing and implementation of new ideas and improvements to support strategic objectives. Engages others in the improvement process.
Professional pride	Is professional in approach and style, setting an example to others; strives to demonstrate excellence through development of self, others and effective working practices.
Always inclusive	Builds effective working relationships, recognising and including the contribution of others; promotes inclusion and inclusive practices within own work area.

Key relationships with others

Line manager

Professor of Applied Developmental Cognitive Neuroscience

Role holder

Research Fellow

Key stakeholder relationships

MindTech Research Group

Mental Health Mission Partners