





### 1 Advertisement

Post Title: Clinical Research Fellow in Digital Healthcare

**School/department**: Brighton and Sussex Medical School / Clinical and Experimental

Medicine

Hours: Full time. Requests for flexible working options will be considered (subject to

business need).

**Location**: Brighton, United Kingdom

**Contract**: fixed term for 6 months, with possibility of extension (subject to funding)

Reference: 10839

Salary: starting at £36,333 to £43,155 per annum, pro rata if part time

Placed on: 03 March 2023

Closing date: 16 March 2023. Applications must be received by midnight of the closing

date.

**Expected Interview date:** To be confirmed.

Expected start date: March 2023

We are looking to recruit a fellow to support the work of the sustainable healthcare group at Brighton & Sussex Medical School. The post is offered initially for six months, but there may be opportunity to extend beyond this period.

Digital healthcare is part of the solution to streamlining care pathways, to improve pathway efficiency, and reduce financial and carbon costs.

Working with the research team and the company Open Medical you will lead work to look at how digital technology can streamline pathways. Initially this will focus on pathways in Ear Nose and Throat surgery, and will examine pathways at the point of referral for elective or emergency care as well as pathways before and after planned operative interventions. You will record qualitative data that will inform projected pathway efficiencies, financial savings, and reduced patient journeys (and associated carbon footprint). You will interview staff for their opinions on the technology and workflow.

BSMS is a leading research institution in the field of sustainable healthcare. Open Medical has over a decade of experience in providing data driven and digital solutions to optimizing clinical workflows (<a href="https://www.openmedical.co.uk/">https://www.openmedical.co.uk/</a>). This is a University and industry collaboration, with academic independence.

You will be supervised by Professor Mahmood Bhutta at BSMS, and Prof Dimitra Petrakaki at the University of Sussex.

Please contact Professor Mahmood Bhutta at m.bhutta@bsms.ac.uk for informal enquiries.

The University is committed to equality and valuing diversity, and applications are particularly welcomed from women and black and minority ethnic candidates, who are underrepresented in academic posts in Science, Technology, Engineering, Medicine and Mathematics (STEMM) at Sussex.

Please note that this position may be subject to ATAS clearance if you require visa

sponsorship.

For full details and how to apply see our vacancies page

www.brighton.ac.uk/jobs www.bsms.ac.uk

The University of Sussex values the diversity of its staff and students and we welcome applicants from all backgrounds.

Please note: The University requires that work undertaken for the University is performed from the UK.

### 2. The School / Division

Please find further information regarding the school/division at https://www.bsms.ac.uk/about/sustainability.aspx

# 3. Job Description

Job Description for the post of: Clinical Fellow in Digital Healthcare

**Department:** Clinical and Experimental Medicine

Section/Unit/School: Brighton & Sussex Medical School

**Location:** Brighton / Falmer / Home working

Grade:

**Responsible to:** Professor Mahmood Bhutta

Working with the research team and the company Open Medical you will lead work to look at how digital technology can streamline pathways. Initially this will focus on pathways in Ear Nose and Throat surgery, and will examine pathways at the point of referral for elective or emergency care as well as pathways before and after planned operative interventions. You will record qualitative data that will inform projected pathway efficiencies, financial savings, and reduced patient journeys (and associated carbon footprint). You will interview staff using digital platforms for their opinions on the technology and workflow.

You will be supported to write an academic paper on outcomes.

## 4. Person Specification

## Essential

- Evidence of pursuing a line of high-level independent research within a research group
- Evidence of published high-quality research or other scholarly work
- Experience of working in the NHS as a health practitioner

# Desirable

- A masters research degree or PhD
- Experience of conducting qualitative and quantitative data collection and analysis