

CAMBRIDGE SOCIAL SCIENCE PARTNERSHIP – INTERNSHIP PROJECT

General Information

Title: Business Intelligence and Health Economics

Non-Academic partner: Imperial College Health Partners

Role/Sector: Public sector / Healthcare

Location: ICHP office, Euston Square, NW1 2FB

Duration: 6 months

Start date: Preferably Autumn term 2017 but negotiable

Full or Part time: Preferably full time but with some flexibility

Who are you going to work with

ICHP is a non-profit organisation owned by the NHS. We specialise in supporting the deployment of innovation and good practice, working with world leading hospitals, commissioners and universities in North West London.

We have been designated by NHS England as the Academic Health Science Network (AHSN) for North West London, and we are one of 15 AHSNs across England

How do you expect to spend your day

ICHP will be flexible in our approach and open to discussions on selecting a project that is most suited to the intern's objectives.

ICHP has a varied portfolio of projects that involve:

- *Searching for best practice* – help partners identify new solutions for their problems
- *Analysis* – understand and interpret data and evidence in a meaningful way for our partners.
- *Communication and relationship building* – across NHS staff, academics, industry and the public, to understand the need for new innovations.
- *Implementation* – you will work with our partners to implement new ideas
- *Project management* – you will organise your own and others work to deliver it on time and with the best possible value for money.

One example of a forthcoming project is to evaluate new models of care in maternity. This project has both a large qualitative and quantitative component. There will be opportunities to work health economists, data analysts and external teams e.g. within Clinical Commissioning Groups (CCGs). Interns will be required to develop evaluation methodology, oversee data collection and analyses and manage projects. Interns will therefore play a key role in research and evaluation projects in the NHS with opportunities to publish findings through journals, and present their work at conferences. See how our research promotes real improvement:

<http://imperialcollegehealthpartners.com/blog/atrial-fibrillation-workshops-spark-change-in-north-west-london/>

The ideal intern's personality and qualifications

ICHP are keen to work with people who are:

- Passionate and forward-thinking about healthcare
- Entrepreneurial and able to spot new ways of doing things
- Collaborative and able to build good relationships

We don't expect everyone to be good at everything and are most interested in candidates who know what strengths they could bring to the team, and where they will need support and development – something we are happy to offer!

Essential skills:

- Ability to communicate clearly and succinctly both orally and in writing to a range of stakeholders both internal and external to the organisation
- Ability to use MS Word for report writing and PowerPoint for presentations.
- Competent user of spreadsheets, databases, word processing (e.g. Excel, Access, Word or equivalent)
- At least one skill outlined in the desirables below

Desirable skills:

In either case interns should have some experience or knowledge of at least one of the following whereby ICHP can offer further support under supervision:

- conducting literature reviews – e.g. Review of Improve Access to Psychological Therapy (IAPT) service available in UK
- social research methods
- evaluation methodologies (Evaluating health care programmes or digital health apps)
- qualitative research (patient, clinician and public involvement in evaluations)
- rapid evidence assessments
- data analytics (access to primary and secondary care data for analyses, and support from analytics experts with our team, opportunities to learn new analytic approaches and visualisation techniques)
- quantitative research (Opportunity to work with decision analytic experts and human factor analysts, research fellows from within our partner organisations, and other team members with a keen interest in quantitative methods)

Our network of partner organisations will allow interns to access many areas of expertise and provide several opportunities for learning and development.

What are the benefits of Interning at this project

We offer varied work, a friendly environment, flexible working and ongoing support for your continued development through training, supervision and access to our extensive networks of experts and innovators.

This would offer valuable experience in working with both NHS and Industry in areas such as digital health, other innovations and population health analytics. We will work with the intern to establish what they would like to achieve at the end of the internship and offer ongoing support to achieve these goals.

ICHP has a culture of learning in a friendly, professional environment. Team talks at ICHP offers unique opportunities to meet speakers from other organisations, or to discuss your areas of interest and get feedback. In addition, interns can also invite people of interest to share their work with us at ICHP.

Interns will be based at ICHP, Royal College of GPs, Euston Square. This offers good transport links to all areas of central London and we are close to the West End.

CAMBRIDGE SOCIAL SCIENCE PARTNERSHIP – INTERNSHIP PROJECT

Apply for this role

If you are interested in applying for this opportunity, please email the completed [application form](#) and a CV to esrcdtc@admin.cam.ac.uk.

Please note that all applications must be approved by the applicant's PhD supervisor. The application deadline is **September 20 2017**. Results will be announced early October 2017.