

Name & email supervisor(s):

Barbara Caddick & Peter Edwards

Length and dates of internship:

Funding will be based on 35 hours paid work per week, a total of 140 hours per placement

4 week period between Monday 3rd June – Friday 2nd August (We will consider requests for this to be worked over a longer period on a part time basis)

Host department:

Centre for Academic Primary Care, University of Bristol

How will the internship be conducted:

- In person at the university
- Virtual/ from home
- Both are possible, depending on preference of student

Title internship project:

One in a Million TELESAFE: Understanding how clinicians in general practice make safe follow-up plans in telephone appointments.

Summary of the internship project: *(max 250 words, can include hyperlinks to further information)***What is the overall aim of the project?**

To understand how GPs and other primary care clinicians provide, and patients respond to, safety-netting advice in telephone consultations and to provide an archive of telephone consultations in general practice for further use in research and training.

What are we doing?

We will invite patients who have had a recent telephone consultation to give consent for their recorded consultations to be anonymised and used for research and the teaching and training of health professionals. This will include asking them to complete a questionnaire about their experiences in the consultation and permission to use extract relevant information from their medical records. We will analyse these consultations to understand whether, how and in what circumstances GPs and other clinicians provided safety-netting advice, how patients responded to this advice, and whether this has an impact on subsequent consultations.

Current project progress (February 2024)

Data collection has commenced and c.60 patients have been recruited. Taking onboard feedback from practices we have designed a new process for patient recruitment (text/online pathway). We are currently undertaking the set up process so that practice can commence recruitment with this new pathway.

Student project

You will be supported by Dr Edwards & Dr Caddick to code the content of a subsection of the consultations (estimate n=50) using a '[Complex Consultations' coding tool](#) and a [Safety-Netting Coding Tool](#). This will be achieved by:

- Listening to recorded consultations alongside transcripts
- Support and training on how to apply the tools
- Identifying different 'problems' discussed and the associated 'issues' attached to each problem

Learning objectives:

- Understand how research project and teams function
- Understand how to manage sensitive data to keep it secure
- Understand how mixed-methods can be utilised in research
- Understand how 'double-coding' and 'inter-rater reliability' scores play a role in the reproducibility and validity of clinical research
- Understand how publication process works with opportunity to be named author on a research paper

Any further information:

The privacy of the patients and healthcare professionals in the archive is of utmost importance to the research team and you will be asked to keep all viewings of the recordings / transcripts confidential in line with good medical / research practice.

The research team have an excellent track record of supervising SPCR students intern projects. Dr Edwards has supervised three previous SPCR student projects and Dr Caddick has co-supervised one of these students. Two of their students have achieved named authorship on a [peer-reviewed publication](#). The other student will likely achieve named authorship in the next year and is due to present their research findings at the [SW SAPC conference meeting in March 2024](#).