# SPCR internship projects 2023 – University of Bristol

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|  **Name & email supervisor(s):**Dr Peter Edwards peter.edwards@bristol.ac.ukDr Barbara Caddick barbara.caddick@bristol.ac.uk |
| **Length of internship and when it could take place:**Funding will be based on 35 hours paid work per week, a total of 140 hours per placementI am happy for students to be flexible with their working hours and days so instead of 4 weeks continuous the internship could be over a longer period with days / weeks off during the internship.Aim to start early August but again flexibility to start in the last 2 weeks of July and 2 weeks into September as long as student is not due back at University during planned intern dates. |
| **Host department:**Centre for Academic Primary Care, University of Bristol  |
| **How will the internship be conducted:**[ ]  In person at the university[ ]  Virtual/ from home[x]  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 2023)We have ethical approval, CRN adopted and started recruiting practices. We aim to begin data collection at the beginning of March 2023.Student projectYou will be supported by Dr Edwards & Dr Caddick to code the content of a subsection of the consultations (estimate n=50) using a [Safety-Netting Coding Tool](https://www.bristol.ac.uk/primaryhealthcare/resources/safety-netting-coding-tool/). This will be achieved by:* Listening to recorded consultations alongside transcripts
* Support and training on how to apply the tool
* Identifying different ‘problems’ discussed and the associated ‘issues’ attached to each problem
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| **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 using a coding tool
* 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
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| **Any further information:**The privacy of the patients and healthcare professionals in the archive is of upmost 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. |
| **How to apply:**Please complete the attached application form and return it to the lead supervisor (contact details above) by **30th April 2023** |

**CAPC Summer Internship Research Project**

**Undergraduate students**

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| Full name   |   |   |
| Email address  |    |    |
| Proposed  start date   |   |
| Project applied for  |   |
| How will this project benefit your future career? (100 words)            |

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| **Student’s CV**  |
| Higher education to date: Please provide details of university, degree subject and the year most recently completed and any previous higher education qualifications (University, subject and class)  |
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| Have you previously done any research or audit projects? (100 words)        |
| List any outputs from previous research including presentations (oral or poster) at conferences or publications.       |
| Have you been awarded any University / Regional / National prizes?       |

Please return this form to the lead supervisor by **30th April 2023**

Successful candidates will be notified by 17th June