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|  **Name & email supervisor(s):**Dr Peter Edwards (lead), Prof Chris Salisbury, Prof Matthew Riddpeter.edwards@bristol.ac.uk |
| **Proposed length of internship and when it could take place:**16 working days. August 2022  |
| **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 student |
| **Title internship project:**The content of primary care telephone consultations |
| **Summary of the internship project:** *(max 250 words, can include hyperlinks to further information)***Background** The One in a Million Archive collected over 300 video / audio recordings of routine adult face-to-face consultations in 2014-15, with 23 different GPs from 12 practices.1 The archive has subsequently been used in over 20 different research projects, exploring doctor-patient interactions and potential areas for improvement, as well as being a resource for teaching. Changes in the way GPs want or have had to work, accelerated by the covid-19 pandemic, has led to change a higher proportion of consultations being undertaken via telephone. To better understand the nature and impact of telephone consulting on clinical care, the One in a Million team have planned another round of data collection, focussing on telephone consultations, including consultations from allied healthcare professionals such as advanced nurse practitioners as well as GPs.**Research Question*** How many and what type of problems are raised during telephone consultations?

**Methods**You will be supported by Dr Edwards to code the content of a subsection of the consultations using a validated tool.2 This will be achieved by:* Support and training on how to apply the tool
* Listening to recorded consultations alongside transcripts
* Identifying different ‘problems’ discussed and the associated ‘issues’ attached to each problem

**References**1. Jepson M, Salisbury C, Ridd MJ, et al. The ‘One in a Million’ study: creating a database of UK primary care consultations. Br J Gen Pract. 2017;67(658):e345. DOI: <https://doi.org/10.3399/bjgp17X690521>2. Procter S, Stewart K, Reeves D, et al. Complex consultations in primary care: a tool for assessing the range of health problems and issues addressed in general practice consultations. BMC Fam Pract. 2014;15(1):105. DOI: <https://doi.org/10.1186/1471-2296-15-105> |
| **Learning objectives:*** Experience of working on a primary care research project
* Write a research Gantt chart.
* Learn about research governance and data protection
* Be able to write a short scientific report of your work
* Present your work at a local or national meeting
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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:**To apply for this internship, please submit the template application form found below to the supervisorPeter Edwards(peter.edwards@bristol.ac.uk) by 30th April. |

**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 2022**

Successful candidates will be notified by 20th May 2022

**Terms and Conditions**

1. Applications will be accepted from undergraduate students in the 2nd year or higher of their course in any science or humanities course (including but not limited to medicine, psychology, sociology, anthropology, social policy, geography, and biology).
2. This support (£1,000) will be paid as a one off payment to the student for a period of 15 days research (full or part time options to be agreed with supervisor).
3. No funding is available to cover the costs of the research project which must be covered by the supervisor/team.
4. In accepting this award the student accepts responsibility for delivery of the project and providing a written report of its outcome within 4 weeks of completion of the work.
5. The report should be 500 words maximum (not including references or figures).
6. The student may be invited to present their work to a student research showcase.
7. It is the supervisor’s responsibility to ensure that any necessary ethical approvals are in place for the study.
8. The student may be able to apply for funding to present the findings at a scientific meeting.