

Template for SPCR internship projects 2025

Name & email supervisor(s): Dr Jo Butterworth (j.e.butterworth@exeter.ac.uk) Professor Vicki Goodwin
Name & email of reviewer(s) for applicants applying to undertake this internship project: Dr Jo Butterworth (j.e.butterworth@exeter.ac.uk) Professor Vicki Goodwin
Length and dates of internship: Start dates flexible from end of July – August - early September 2025 4-6 weeks
Host department: Exeter Collaboration for Academic Primary Care, University of Exeter
How will the internship be conducted: <input type="checkbox"/> In person at the university <input type="checkbox"/> Virtual/ from home <input checked="" type="checkbox"/> Both are possible, depending on preference of student
Title internship project: Models of care for people living with multiple long-term conditions
Summary of the internship project: <i>(max 250 words, can include hyperlinks to further information)</i> The student will work alongside and as part of the cross-NIHR collaboration (CNC) on Multiple Long-Term Conditions (MLTC) Models of Care workstream, on our 'Team Science' project. The aim of the research prioritisation exercise is to identify 'top 10' research questions that focus on patient priorities related to three core structural elements central to all Models of Care – 1) infrastructure and human capital elements, 2) organisational structure, and 3) costing models. Research prioritisation will be guided by team expertise, stakeholder engagement, embedded patient and public involvement, and existing evidence. By focusing on structural elements of care we will ensure that our findings and recommendations translate into models of care suitable for policy and practice. The student will be immersed in collaborative working and team building. The collaboration represents a broad range of methodological, disciplinary, and public expertise, NIHR infrastructure, geography, and career stage. We are an inclusive, diverse, and interdisciplinary group including health and social care service researchers, clinicians (doctors and allied health professionals), methodologists, community sector organisation representatives and members of the public. The intern will develop methodological skills in the conduct of a scoping review of the UK and international literature on priorities of people living with MLTC relating to models of care. Inclusion criteria for the review relate to our focus on underserved communities and findings will support an

Equality Impact Assessment, with which the intern will also be involved. The intern will also gain skills in study design in relation to a prioritisation exercise (James Lind Alliance approach).

Learning objectives:

The intern will produce a piece of academic work within the scope of the NIHR MLTC Team Science project, relating to models of care for people living with multiple long-term conditions.

Students will gain hands-on experience of multidisciplinary health services research whilst under the supervision of a specialised team of supervisors and mentors.

Experiences will include training in research methods, literature reviewing, designing a research study, engagement with stakeholders, patient and public involvement, opportunities for analysis of data, and attendance at team meetings and seminars.

The intern will produce a blog that will be published on university web pages, a poster/presentation to be shared at an SPCR intern event, and may also seek opportunities for ongoing support from the supervisors to publish their project work and/or to present their work e.g. at the Society for Academic Primary Care regional or national annual meeting.

Any further information:

If you would like to know more about this internship, please contact Dr Jo Butterworth (j.e.butterworth@exeter.ac.uk)

Please submit project details to the Directorate (spcr@keele.ac.uk) no later than Friday 14th February 2025