Name & email supervisor(s): Tasmin Rookes Kate Walters	
Length and dates of internship: 4 weeks between June-August 2024	
Host department: Research Department of Primary Care and Population Health, University College London	
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: How do self-reported experiences compare to intentions and actual behaviours within a behaviour change intervention for older people with mild cognitive impairment?	
Summary of the internship project: *(max 250 words, can include hyperlinks to further information)* The internship project will be nested within the process evaluation of a recently completed national Randomised Clinical Trial. Triangulation is being completed to explore how participants with Mild Cognitive Impairment (MCI) engaged with a behaviour change intervention, which Behaviour Change Techniques (BCTs) worked well for them and identify areas for improvement in intervention delivery. This project will explore how participants self-reported experience of the intervention and goal setting intentions corresponded with actual behaviours in audio-recorded intervention sessions. Eight participants have been identified for in depth case studies. Transcripts of intervention session audio recordings, intervention session documentation, and transcripts from qualitative interviews will be coded in line with a coding framework developed from the qualitative interviews, as well as exploring the BCTs used, where memory was discussed, where opportunities to support with memory were done and when these opportunities were missed. Through triangulation the data gathered across the three sources will be integrated. The intern will be trained in/gain experience of qualitative analysis techniques.	
Learning objectives: To understand thematic analysis, as a way of understanding and interpreting qualitative data. To work within a multi-disciplinary team, linked with a pragmatic clinical trial and associated PhD. To integrate different data sources to generate in depth case studies of participants full experiences of the intervention.	
Any further information: HomeHealth RCT webpage: https://www.ucl.ac.uk/epidemiology-health-care/research/primary-care-and-population-health/research/ageing/centre-ageing-population-studies-5 HomeHealth protocol paper: https://link.springer.com/article/10.1186/s12877-022-03160-x	