

Name & email supervisor(s):

Dr Merlin Willcox

Length and dates of internship:

2 months: July – August 2024

Host department:

Primary Care, Population Sciences and Medical Education, University of Southampton

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:

Factors affecting uptake of long-acting reversible contraception in low to middle income countries: A systematic review of qualitative studies

Summary of the internship project: *(max 250 words, can include hyperlinks to further information)*

This will be an update of a systematic review which we will then submit for publication.

Background: Unintended pregnancy is a serious health concern in low-and-middle income countries (LMICs), because it increases risks of maternal and perinatal mortality. Long-acting reversible contraception (LARC) is the most effective form of contraception but its use in LMICs remains low, despite multiple interventions to increase uptake.

Study aims: To identify facilitators and barriers to LARC use in LMICs.

Methodology: You will update our systematic review of qualitative literature. We searched MEDLINE, EMBASE, CINAHL and Sociological abstracts using terms for LARCs and qualitative studies up to October 2022. This needs to be updated. You will screen titles and abstracts to identify studies that meet the inclusion criteria (qualitative studies about views/ experiences of LARCs in LMICs). You will assess the quality of the included papers using the CASP checklist. You will code data using Nvivo and use this to update our review.

Learning objectives:

To learn how to conduct a systematic review of qualitative studies.

Any further information: