#### 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:

 $\Box$  In person at the university

- $\boxtimes$  Virtual/ from home
- $\Box$  Both are possible, depending on preference of student

### Title internship project:

Improving data quality for Maternal and Perinatal Death Surveillance and Review (MPDSR) in Lowand Middle-Income Countries

**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.

Rationale: Data challenges affect the quality of death reviews and outputs from the process. Our team has already done extensive work to develop tools to guide the documentation of care and the process of MPDSR but they need to be translated, adapted and optimised to local contexts.

Aim: To improve the quality of data from surveillance (notification and collation of information on the circumstances around each death) and response (making SMART recommendations based on the modifiable factors identified and tracking the implementation of these recommendations).

Objective: To review MPDSR tools used in identification, notification, and review of deaths at health facility and community levels and seek to harmonise these to create an improved system, that synergistically combines best practices and addresses current quality gaps.

### Learning objectives:

To learn how to conduct a scoping review.

### Any further information: