Name & email supervisor(s):

Aleksandra Borek

Length and dates of internship:

4 weeks, dates can be agreed with the student (preferably June 2024)

Host department:

Department of Primary Care Health Sciences, University of Oxford

How will the internship be conducted:

 \Box In person at the university

- □ Virtual/ from home
- Both are possible, depending on preference of student

Title internship project:

Literature review on the public views on self-testing for infections

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

The internship project will involve contributing to an ongoing rapid systematic review on the public views on the acceptability of self-sampling and self-testing for infectious diseases.

The context: This rapid literature review has been commissioned by the UK Health Security Agency to inform future responses to infectious diseases outbreaks. Review details are available online on https://www.crd.york.ac.uk/prospero/display record.php?ID=CRD42024507656. Our primary focus is on the self-sampling/self-test users' experiences and views and we are currently prioritising studies conducted in Europe.

Internship project: There is an opportunity to do additional work on this review by reviewing another sub-set of studies that we are not currently reviewing. This will involve selecting a sub-set of studies for additional review; for example, studies conducted outside of Europe, studies on the implementation/delivery of self-sampling/self-testing or on the public hypothetical views of self-testing. The student will review qualitative, mixed-methods and/or survey studies. They will identify the eligible studies from our search results, assess their quality, extract data using a data extraction template, and synthesise the findings. They will then contribute to writing up the review for publication. Depending on the timing of the internship, there may be opportunities to present the findings at meetings or conferences.

Learning objectives:

- To understand and develop skills in systematic review methods;
- To acquire and practise skills in critically appraising research literature, analysing and synthesising data from research reports, and writing-up literature reviews;
- To be able to identify implications from the research literature to inform future research and practice;

- To gain experience of working independently (i.e. planning and executing a research project) and as part of a research team;
- To develop and practise skills in communicating about research verbally and in writing.

Any further information:

No clinical or research background is required to undertake this internship project. Necessary training will be provided. However, some familiarity with health research literature and systematic review methods would be helpful.

The student will be a part of the Infections, Respiratory and Acute Care (<u>IRAC</u>) group and the Behaviour, Implementation Science and Qualitative methods in Infections research Team (<u>BISQIT</u>). They will be invited to join regular group meetings (conducted in a hybrid format), where they can meet other researchers and learn about projects on infections, respiratory conditions and antibiotic prescribing that we conduct. The student will be invited to present the project findings at one of the group meetings.