Application Form

Your Details

(to be completed for main applicant and co-applicants)

First Name:

Last Name:

Primary/Work Email Address:

Secondary Email Address:

Job Title:

Are you the main applicant on this application?

ORCID iD:

ONS Accreditation Number:

> ONS accreditation is not required at this stage, however, you must hold accreditation before you can access data.

ONS Accreditation Type:

ONS Expiry Date:

Github Username:

Organisation name:

Department:

Organisation Type

Organisation Phone Number:

Organisation Address:

Are you seconded to, or do you hold an honorary contract with, another organisation?

> If yes, address of organisation:

Are you a supervisor to another applicant on this application?

> If so, please explain how you intend to supervise your student (e.g. in person/virtual meetings, how often, how long, is an official recording system of the meetings in place? When necessary, will you offer practical help to your student with data analysis in the UK LLC TRE?)

Will you access the Trusted Research Environment?

Are you a UK resident?

CV File

This must be in .pdf format. This file will be shared with relevant population studies so please ensure it does not contain contact information or addresses.

Conflict of Interest

If you believe there may be any conflict of interest, please provide details.

Project Details

Please enter a short title for your project:

Please provide a scientific summary of your project and its benefits:

Please provide a summary of the project in lay language suitable for a non-expert member of the public and ensure that all abbreviations and technical terminology are explained:

Please select a project type:

Please select your research area:

Project Start Date:

Project End Date:

Overview

A. Background
Please include the background to the project, current state of knowledge of the field, and the knowledge gaps your project aims to answer.

B. Research question(s)
Please list specific question(s) you are planning to answer.

C. Research hypothesis/-es
What is/are the specific hypothesis/-es that you are planning to test?

D. Research outcomes
Please summarise anticipated outcomes from the project.

E. Peer review
Please include whether the project has been peer-reviewed and, if applicable, the nature of that review.

F. References

Methodology

Please describe your project methodology:

A. Statistical methods
Provide full details of your research methodology and proposed analyses.

- Specify the method(s) of analysis you plan to use (such as regression)
- Explain any planned subgroup analyses
- Explain (where relevant) how any potential selection/causal bias will be addressed (e.g., by including a control group, with information on how this control group will be created)
- Explain how the missing data will be handled
- Include an explanation of how your methodological approach will answer the research question(s) set out in the project when employing non-standard methodology
- Include information about any contribution to the field of research methodology that you believe may result from your research

B. Study population
Describe the study population as best as possible, broken down by proposed analyses.

C. Exposures, confounders and outcomes

If applicable to your project and as far as possible, try to articulate the independent variable(s), potential confounders and outcome(s), including

individual events (e.g., coronary heart disease, specifically angina and myocardial infarction).

This information will be key to assessing whether your proposal will be feasible, deliver clear public good and be an appropriate use of data.

D. References
Provide methodology references, if a non-standard methodology is proposed.

Benefits and Public Involvement

Clearly articulate how your project will benefit the public, with a focus on healthcare provision and adult social care or the promotion of health. If you are applying for linked NHS data, justify: How will the project benefit health and/or social care, including expected measurable benefit?

> Provide details of proposed public engagement plans for patient and/or user group involvement. For example, describe how you will disseminate to research and healthcare and wellbeing professionals; how you will communicate with the relevant policy groups; and how you will communicate with the public. When will communications be planned and when do you anticipate them happening? (see the Writing a Public Involvement Strategy in the Resources for Researchers SharePoint for reference).
>
> If you have no public engagement plans, please explain why.

Do you anticipate any risks to individual privacy, and if so, what steps have you made in your proposal to mitigate these?

> Proposed text (please add to it, as appropriate): No – we are using de-identified data and all studies intended for the project are large-scale; aggregated results are unlikely to be subject to major risks of direct or secondary statistical disclosure of individuals' data. The UK LLC data team reviews and triages all requested outputs from the TRE and, if the output has a statistical component, this is reviewed by the SAIL Databank Statistical Disclosure Check team, where it goes through a double review.

In considering your proposal, do you believe it could disadvantage any group or individual? Explain what steps you have taken to avoid this.

Proposed text (please add to it, as appropriate): The UK LLC was established with an aim to better inform our understanding within groups that are usually underrepresented or in the minority. Consequently, using data through this resource should not disadvantage individuals or groups.

Funding

Does your project have a funder?

Name of the funder:

Funder's grant number:

Name of your main contact in the funder organisation:

Please provide the full address of the funding organisation sponsoring you, including postcode.

Funder's phone number:

Funder's email address:

Lawful Basis

Please select the appropriate lawful basis to process personal data under Article 6 of the UK GDPR:

Legitimate interests: the processing is necessary for your legitimate interests or the legitimate interests of a third party, unless there is a good reason to protect the individual's personal data which overrides those legitimate interests (Most likely lawful basis for non-public authorities, including charities & CROs).

Justification for selected Article 6 lawful basis:

Please select the appropriate condition under Article 9 of the UK GDPR for you to process special categories of personal data (e.g. health and ethnicity data) for research purposes:

Justification for selected Article 9 condition:

Ethics

Have you obtained a favourable approval from a REC?

REC Name:

REC Reference:

REC Application:

REC Letter:

Have you completed a UKSA self-assessment form?

UKSA self-assessment form:

Data

Data request form:

Code list:

Justification for data requested:

Would you like to request access to any data not currently available in the UK LLC TRE?

Please specify which data source (e.g., LPS) will provide additional data and give details of the dataset(s) they plan to provide.

Setting

Please specify if your organisation holds either ISO 27001 certification or NHS England Digital Security & Protection Toolkit that covers the scope of your proposed project (please include the relevant reference number). If your organisation holds neither of these assurances, please write none.

Outputs

Provide a realistic and comprehensive plan for how your findings will be disseminated to relevant stakeholders in order to achieve the stated benefits

Please select the relevant formats of your outputs

Which specific journals, websites or reports do you intend to use to publish your research?

Output publication date: