

Moving on trial: COVID-19 and homelessness

Submission date 03/08/2020	Recruitment status No longer recruiting	<input checked="" type="checkbox"/> Prospectively registered <input checked="" type="checkbox"/> Protocol
Registration date 16/12/2020	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
Last Edited 05/11/2025	Condition category Other	<input checked="" type="checkbox"/> Individual participant data

Plain English summary of protocol

Background and study aims

As part of the government's response to COVID-19, 15,000 rough sleepers have now been offered self-contained temporary accommodation in England, mainly in hotels. This approach, which has involved the decanting of hostels, shelters and similar shared provision for rough sleepers, is a short-term response.

With lockdown ending, decisions are being taken about how to house former rough sleepers in line with the UK government's commitment to prevent people from going back to the streets - including, potentially, through the re-opening of shelter-type accommodation. Existing temporary accommodation with shared facilities might make it impossible for people to comply with government social distancing advice. So these decisions will impact on the risk of a second wave of infection from COVID-19 and possibly any mutations.

This research will pursue a unique time-limited opportunity to conduct a study to evaluate the effectiveness and cost-effectiveness of permanent housing on the risk of COVID-19 infection and housing stability for people experiencing homelessness.

That many homeless people are currently waiting to be housed means they can be randomly allocated to different housing solutions at scale quickly.

Who can participate?

Single person households temporarily accommodated by the local authority.

What does the study involve?

Participants will be randomly allocated to different types of settled housing: Private Rented Sector, Social Housing, and Housing First, or to business as usual accommodation provided by local authorities (e.g. hostels).

Potential participants will be identified via their Local Authority, who will gain verbal consent to share their contact details with the trial team. The trial team will contact potential participants providing full trial information, conduct informed consent and a baseline survey, after which they will be randomised. The survey will be conducted again at 3 months, 6 months, 9 months and 12 months follow up time-points. We hope to use this research to make recommendations to the government to support decisions on social housing across the UK and to understand more about homelessness and the effect it has on health and wellbeing and social economics.

What are the possible benefits and risks of participating?

While some people find it helpful to talk about their experiences, participants may find

discussing these subjects upsetting or distressing. Participants will be fully informed that they do not have to continue with the survey if they don't want to, do not have to talk about anything they find uncomfortable or upsetting and can withdraw at any time. We will send participants a list of organisations after each time-point, so they have access to help and support, should they feel they need it.

Where is the study run from?

Cardiff University, Centre for Trials Research (UK)

When is the study starting and how long is it expected to run for?

August 2020 to February 2022

Who is funding the study?

UK Research and Innovation

Who is the main contact?

Liz Randell, movingon@cardiff.ac.uk

(updated 04/01/2021, previously:

Bethan Pell, pellb@cardiff.ac.uk)

Contact information

Type(s)

Public

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Central Portfolio Management System (CPMS)

47728

Study information

Scientific Title

COVID-19 and rough sleepers: a unique opportunity for a randomised controlled trial testing models of housing and support that reduce risks of infection and transmission, and reduce homelessness

Acronym

Moving On Trial

Study objectives

Participants in the intervention group have:

1. Lower levels of COVID-19 infection
2. Better stability of housing tenure
3. The intervention is more cost-effective than business as usual (BAU) accommodation

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approved 12/08/2020, The School of Geography and Planning Research Ethics Committee (Cardiff University, Glamorgan Building, King Edward VII Avenue, Cardiff, CF10 3WT, UK; +44 (0) 2920874022; lumbe@cardiff.ac.uk), ref: 2020_24

Study design

Interventional pilot randomized controlled trial

Primary study design

Interventional

Study type(s)

Other

Health condition(s) or problem(s) studied

COVID-19 and homelessness

Interventions

Current interventions as of 03/08/2021:

This research will pursue a unique time limited opportunity to conduct a randomised controlled trial to evaluate the effectiveness and cost-effectiveness of permanent housing on the risk of COVID-19 infection and housing stability for people experiencing homelessness. Up to 150 single homeless people who have been temporarily accommodated by approximately three local authorities in England will be recruited. The study population will be representative of all single person households who have approached local authorities for homelessness assistance. This population group is typically dominated by males, aged 25-49.

Participants will be randomised to either the intervention, which includes several different types of settled housing: Private Rented Sector (PRS) (low and medium support), Social Housing (low and medium support), and Housing First (High support), or the comparator, which is Business as usual (BAU) accommodation provided by local authorities (LA) (e.g. hostels).

Randomisation will occur after informed consent and completion of the baseline questionnaire on Qualtrics. Randomisation will be completed daily and results communicated to the participating LAs, ensuring a timely allocation of housing to applicants and a reduction in the likelihood of cross over. Randomisation will be on a 1:1 ratio and will employ a stratified (by LA) block design.

These participants will be interviewed up to 3 times across a 9 month period. They will be interviewed over the telephone using an existing survey used to explore the lives of rough sleepers by the Ministry of Housing, Communities and Local Government in England, which has been adapted appropriately, specifically for the trial. The trial will use an offline Qualtrics application system built by Cardiff University's Centre for Trials Research and this will be used to collect consent and survey response data by researchers/trial staff via the telephone interviews. The study will explore past and current experiences of homeless individuals in relation to a range of life domains, including; housing, health, adverse life experiences such as imprisonment, and substance misuse. The research team has sought to markedly reduce the number of questions posed and to explore the appropriateness of these questions with someone with lived experience of homelessness. However, personal questions about life experiences are a key part of the survey.

Previous interventions:

This research will pursue a unique time limited opportunity to conduct a randomised controlled trial to evaluate the effectiveness and cost-effectiveness of permanent housing on the risk of COVID-19 infection and housing stability for people experiencing homelessness. Up to 1,200 single homeless people who have been temporarily accommodated by six local authorities in England will be recruited. The study population will be representative of all single person households who have approached local authorities for homelessness assistance. This population group is typically dominated by males, aged 25-49.

Participants will be randomised to either the intervention, which includes several different types of settled housing: Private Rented Sector (PRS) (low and medium support), Social Housing (low and medium support), and Housing First (High support), or the comparator, which is Business as usual (BAU) accommodation provided by local authorities (LA) (e.g. hostels).

Randomisation will occur after informed consent and completion of the baseline questionnaire on Qualtrics. Randomisation will be completed daily and results communicated to the participating LAs, ensuring a timely allocation of housing to applicants and a reduction in the likelihood of cross over. Randomisation will be on a 1:1 ratio and will employ a stratified (by LA) block design.

These participants will be interviewed up to 4 times across a 12 month period. They will be interviewed over the telephone using an existing survey used to explore the lives of rough sleepers by the Ministry of Housing, Communities and Local Government in England, which has been adapted appropriately, specifically for the trial. The trial will use an offline Qualtrics application system built by Cardiff University's Centre for Trials Research and this will be used to collect consent and survey response data by researchers/trial staff via the telephone interviews. The study will explore past and current experiences of homeless individuals in relation to a range of life domains, including; housing, health, adverse life experiences such as imprisonment, and substance misuse. The research team has sought to markedly reduce the number of questions posed and to explore the appropriateness of these questions with someone with lived experience of homelessness. However, personal questions about life experiences are a key part of the survey.

Intervention Type

Other

Primary outcome(s)

Current primary outcome measure as of 03/08/2021:

1. Participant recruitment: Percentage of participants approached by LAs, and who are eligible, consent to the study (and thus are willing to be randomised)
2. LA recruitment: Number of LAs who entered study as a proportion of those approached and who showed some interest in the study.
3. Participant retention: Percentage of participants retained at final follow-up timepoint as a proportion of those recruited.
4. Adherence: LAs adhere to assignment of participant to randomised allocation.

Previous primary outcome measure:

1. Prevalence of COVID-19 infection at 12 months using self-report
2. Housing stability (number of days in settled accommodation and housing retention) at 12 months using self-report

Key secondary outcome(s)

Current secondary outcome measures as of 03/08/2021:

1. Completeness of data collection at 3 and 6 months in relation to:
 - 1.1. COVID-19 Infection
 - 1.2. General health (EQ-5D)
 - 1.3. Mental health (GAD-7, ONS-4)
 - 1.4. Employment status
 - 1.5. Income
 - 1.6. Drug and alcohol (AUDIT C) use
 - 1.7. Service access use for mental health
 - 1.8. Drug and alcohol rehabilitation/ service use
 - 1.9. Healthcare service use
 - 1.10. Cost-effectiveness (including healthcare and mental health service use, and offending)
2. Data linkage: Percentage of participants consenting to data linkage

Previous secondary outcome measures:

Assessed at baseline, 3, 6 and 12 -month follow-up:

1. General health measured using EQ-5D
2. Mental health measured using GAD-7, WEMWBS
3. Employment status measured using data linkage from DWP
5. Income measured using data linkage from DWP
6. Drug and alcohol (AUDIT C) use measured using NHS Digital
7. Service access use for mental health measured using NHS Digital
8. Drug and alcohol rehabilitation/ service use measured using NHS Digital
9. Healthcare service use measured using NHS Digital
10. Cost-effectiveness (including healthcare and mental health service use, and offending) measured using outline by Green Book (HM Treasury, 2018)

Completion date

31/01/2022

Eligibility

Key inclusion criteria

1. Single person households temporarily accommodated by the local authority
2. Recourse to public funds

Participant type(s)

Other

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Total final enrolment

50

Key exclusion criteria

Does not meet inclusion criteria

Date of first enrolment

06/01/2021

Date of final enrolment

30/06/2021

Locations

Countries of recruitment

United Kingdom

Wales

Study participating centre

Cardiff University

Centre for Trials Research

4th Floor

Neuadd Meirionnydd

Heath Park

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United Kingdom

CF14 4YS

Sponsor information

Organisation

Cardiff University

ROR

<https://ror.org/03kk7td41>

Funder(s)

Funder type

Government

Funder Name

UK Research and Innovation

Alternative Name(s)

UKRI

Funding Body Type

Government organisation

Funding Body Subtype

National government

Location

United Kingdom

Results and Publications

Individual participant data (IPD) sharing plan

The datasets generated during and/or analysed during the current study are stored in a publicly available repository: UK Data Service. Data is currently available: <https://beta.ukdataservice.ac.uk/datacatalogue/studies/study?id=855729>, <https://doi.org/10.5255/UKDA-SN-855729>.

IPD sharing plan summary

Stored in publicly available repository

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article		04/11/2025	05/11/2025	Yes	No

Protocol article		01/02/2022	01/02/2022	Yes	No
Dataset		31/08/2022	28/02/2024	No	No
Participant information sheet	version v1.0	10/08/2020	16/12/2020	No	Yes
Study website	Study website	11/11/2025	11/11/2025	No	Yes