ISRCTN93103453 https://doi.org/10.1186/ISRCTN93103453

Are SMS vouchers or posted vouchers more effective for increasing response rates in a work-related survey in people with persistent pain?

Submission date
13/06/2022

Recruitment status
No longer recruiting

Registration date
25/07/2022

Overall study status
Completed

Last Edited
14/05/2024

Condition category
Injury, Occupational Diseases, Poisoning

[ ] Prospectively registered
[ ] Protocol
[ ] Statistical analysis plan
[ ] Results
[ ] Individual participant data
[ ] Record updated in last year

Plain English summary of protocol

Background and study aims
Response rates are important in trials as high response rates mean that the sample is more likely to be reflective of the population from which it was drawn. While vouchers are known to increase response rates in trials, little work has been done to explore whether the method of delivery affects response. We will explore whether receiving vouchers by SMS message or in the post has a large effect on response rates.

Who can participate?
Those consenting to participate in a cohort study of the impact of being unemployed with persistent pain, with the chance of being offered an intervention to help people from the population to return to work and for which NOK 200 of high street vouchers are being offered as an incentive to complete questionnaires.

What does the study involve?
The study involves randomising participants to receive their vouchers either by SMS or by post

What are the possible benefits and risks of participating?
This is a methods trial comparing two ways of receiving vouchers and not a health care intervention, thus no benefits or risks are identified.

Where is the study run from?
Kristiania University College (Norway)

When is the study starting and how long is it expected to run for?
May 2022 to April 2023

Who is funding the study?
Research Council of Norway (Norway)

Who is the main contact?
Professor Robert Froud (Norway)
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Study website
https://www.kristiania.no/reise

Contact information

Type(s)
Principal Investigator

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Additional identifiers

EudraCT/CTIS number
Nil known

IRAS number

ClinicalTrials.gov number
Nil known

Secondary identifying numbers
NRC 326732

Study information

Scientific Title
Are SMS vouchers or posted vouchers more effective for increasing response rates in a work-related survey in people with persistent pain?

Acronym
SPOST

Study objectives
Is there a large difference between SMS vouchers or posted vouchers for increasing response rates in a work-related survey in people with persistent pain?

Ethics approval required
Old ethics approval format

Ethics approval(s)
Approval 16/05/2022, Regional Committees for Medical and Health Research Ethics (Gullhaugveien 1-3, 0484, Oslo, Norway; +47 22 84 55 22; rek-sorost@medisin.uio.no), ref: 402918.

Study design
Randomized controlled trial

Primary study design
Interventional

Secondary study design
Randomised parallel trial

Study setting(s)
Other

Study type(s)
Quality of life

Participant information sheet
Not applicable

Health condition(s) or problem(s) studied
Pain

Interventions
Current interventions, as of 17/01/2023:

We will study the follow-up rate at three months for people enrolled in a cohort randomised study (ISRCTN85437524) and who are offered vouchers to participate. We will randomise all participants, regardless of what arm they are in, in a cohort randomised approach to receive the vouchers either by SMS or by post. The objective is to see if there is a large difference (ie of 30% or more) in follow-up rate at three months with one or other of the voucher offer methods. If no difference is detected then SMS would be preferred as it is less expensive and has a lower carbon footprint.

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Previous interventions:

We will study the follow-up rate at six months (primary) and 12 months (secondary) for people enrolled in a cohort randomised study (ISRCTN85437524) and who are offered vouchers to participate. We will randomise all participants, regardless of what arm they are in in the cohort

randomised approach to receive the vouchers either by SMS or by post. The objective is to see if there is a large difference (ie of 30% or more) in follow-up rates with one or other of the voucher offer methods. If no difference is detected then SMS would be preferred as it is less expensive and has a lower carbon footprint.

Intervention Type
Behavioural

Primary outcome measure
Current primary outcome measure as of 17/01/2023:

Follow-up response rate, measured using the number of three-month follow-up questionnaires received divided by the number of baseline measurements received.

Previous primary outcome measure:

Follow-up response rate, measured using the number of three-month follow-up questionnaires received divided by the number of baseline measurements sent at three-months

Secondary outcome measures
Current secondary outcome measures as of 17/01/2023:

Follow-up response rates, measured using the number of six- and 12-month follow-up questionnaires received divided by the number of baseline questionnaires, may be subsequently conducted.

Previous secondary outcome measures:

Follow-up response rates, measured using the number of six- and 12-month follow-up questionnaires received divided by the number of baseline questionnaires sent at six- and 12-months

Overall study start date
01/05/2022

Completion date
30/04/2023

Eligibility

Key inclusion criteria
Participants in cohort randomised trial ISRCTN85437524

Participant type(s)
Other

Age group

Adult

Sex
Both

Target number of participants
58 (73 including inflation allowing for 20% dropouts/withdrawals)

Total final enrolment
101

Key exclusion criteria
Participants not in ISRCTN85437524

Date of first enrolment
15/06/2022

Date of final enrolment
16/01/2023

Locations

Countries of recruitment
Norway

Study participating centre
Kristiania University College
Prinsens gate 7-9
Oslo
Norway
0107

Sponsor information

Organisation
Campus Kristiania

Sponsor details
Høyskolen Kristiania
PB 1155 Sentrum
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Sponsor type
University/education

Website
https://www.forskningsradet.no/

ROR
https://ror.org/03gss5916

Funder(s)

Funder type
Research council

Funder Name
Norges Forskningsråd

Alternative Name(s)
Forskningsrådet, Norwegian Research Council, Research Council of Norway

Funding Body Type
Government organisation

Funding Body Subtype
National government

Location
Norway

Results and Publications

Publication and dissemination plan
We aim at publishing a single report in a peer-reviewed journal and presenting results at national and international conferences

Intention to publish date
31/03/2025

Individual participant data (IPD) sharing plan
After completion of the ReISE project and all peer-reviewed publications and disseminations will be complete and published, anonymised/de-identified data will be available upon reasonable

request to the data custodian at Kristiania University College. De-identified data will be stored in a secure database for this purpose. Protocol, data from intervention, and statistical analysis plan can be delivered upon reasonable request to principal investigator.
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IPD sharing plan summary

Available on request