# 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	Prospectively registered
		☐ Protocol
Registration date 25/07/2022	Overall study status Completed	Statistical analysis plan
		☐ Results
Last Edited	Condition category	Individual participant data
14/05/2024	Injury, Occupational Diseases, Poisoning	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) RobertJames.Froud@kristiania.no

## Study website

https://www.kristiania.no/reise

# **Contact information**

## Type(s)

Principal Investigator

## Contact name

**Prof Robert Froud** 

## **ORCID ID**

https://orcid.org/0000-0002-9193-2297

## Contact details

Kristiania University College Prinsens gate 7-9 Oslo Norway 0107 +47 41 26 73 69 RobertJames.Froud@kristiania.no

# 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.

#### 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**

## Kev 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 Prinsens gate 7-9 Oslo Norway 0107 +47 22 59 60 00 forskadm@kristiania.no

## 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, The 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. RobertJames.Froud@kristiania.no

IPD sharing plan summary

Available on request