# Increasing the prevalence of functioning smoke alarms in disadvantaged inner city housing: a randomised controlled trial

| Submission date                  | Recruitment status No longer recruiting | <ul><li>Prospectively registered</li></ul> |  |  |
|----------------------------------|---|--|--|--|
| 25/10/2000                       |   | ☐ Protocol                                 |  |  |
| Registration date                | Overall study status                    | Statistical analysis plan                  |  |  |
| 25/10/2000                       | Completed                               | [X] Results                                |  |  |
| <b>Last Edited</b><br>30/07/2009 | Condition category                      | [] Individual participant data             |  |  |
| 30/0///009                       | Other                                   |  |  |  |

## Plain English summary of protocol

Not provided at time of registration

# Contact information

## Type(s)

Scientific

#### Contact name

Dr Ian Roberts

#### Contact details

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# Additional identifiers

**EudraCT/CTIS** number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

G9901222

# Study information

#### Scientific Title

#### Study objectives

A randomised controlled trial will be conducted to quantify the effect of three different types of smoke alarm (ionising, ionising with pause, and optical), and two different power sources (zinc batteries, lithium batteries) on the prevalence of functioning alarms in a disadvantaged inner city population.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Not provided at time of registration

#### Study design

Randomised controlled trial

#### Primary study design

Interventional

#### Secondary study design

Randomised controlled trial

#### Study setting(s)

Not specified

#### Study type(s)

**Not Specified** 

#### Participant information sheet

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

Public health, social medicine

#### **Interventions**

Ionisation, Optical, Zinc battery and Lithium battery smoke alarms

#### Intervention Type

Other

#### Phase

**Not Specified** 

#### Primary outcome measure

- 1. Prevalence of any installed, functioning smoke alarm in the households in each study group
- 2. Installation and function of the smoke alarm originally installed in the study households

#### Secondary outcome measures

Not provided at time of registration

#### Overall study start date

01/01/2000

## Completion date

31/03/2002

# **Eligibility**

#### Key inclusion criteria

Occupants of homes in the materially deprived inner London borough of Camden

#### Participant type(s)

**Patient** 

#### Age group

**Not Specified** 

#### Sex

**Not Specified** 

## Target number of participants

1440 homes

#### Key exclusion criteria

Not provided at time of registration

#### Date of first enrolment

01/01/2000

#### Date of final enrolment

31/03/2002

# Locations

# Countries of recruitment

England

**United Kingdom** 

## Study participating centre Department of Epidemiology & Public Health

London United Kingdom WC1N 1EH

# Sponsor information

#### Organisation

Medical Research Council (MRC) (UK)

#### Sponsor details

20 Park Crescent London United Kingdom W1B 1AL +44 (0)20 7636 5422 clinical.trial@headoffice.mrc.ac.uk

#### Sponsor type

Research council

#### Website

http://www.mrc.ac.uk

# Funder(s)

## Funder type

Research council

#### **Funder Name**

Medical Research Council (MRC) (UK)

## Alternative Name(s)

Medical Research Council (United Kingdom), UK Medical Research Council, MRC

#### **Funding Body Type**

Government organisation

#### **Funding Body Subtype**

National government

#### Location

**United Kingdom** 

# **Results and Publications**

Publication and dissemination plan

Not provided at time of registration

# Intention to publish date

# Individual participant data (IPD) sharing plan

# IPD sharing plan summary

Not provided at time of registration

# **Study outputs**

| Output type     | Details | Date created | Date added | Peer reviewed? | Patient-facing? |
|-----------------|---------|--------------|------------|----------------|-----------------|
| Results article | results | 01/04/2004   |            | Yes            | No              |