

# Randomised controlled trial of a smoke alarm give-away programme to prevent fire-related injuries and deaths

<b>Submission date</b> 25/10/2000	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
<b>Registration date</b> 25/10/2000	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 19/08/2009	<b>Condition category</b> Other	<input type="checkbox"/> Individual participant data

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

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### Contact details

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United States of America  
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## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

G9630971

# Study information

## Scientific Title

## Study objectives

This trial will quantify the effectiveness and cost-effectiveness of the door-to-door distribution of free smoke alarms to prevent residential fires and fire-related injuries in a materially deprived, ethnically diverse urban community.

## 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)

Other

## Study type(s)

Prevention

## Participant information sheet

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

Public health, social medicine

## Interventions

1. In 20 intervention wards, a smoke alarm give-away programme was conducted in which a total of 20,000 free smoke alarms were distributed to low income families, council tenants, and households occupied by elderly adults or young children
2. Twenty control wards received no intervention

## Intervention Type

Other

## Phase

Not Applicable

## Primary outcome measure

Injuries due to fire requiring emergency attendance, injuries due to fire requiring hospitalisation, fires attended by the fire brigade

### **Secondary outcome measures**

Not provided at time of registration

### **Overall study start date**

11/08/1997

### **Completion date**

10/11/2000

## **Eligibility**

### **Key inclusion criteria**

Electoral wards in the London Boroughs of Camden and Islington with Jarman scores of 20 or more.

### **Participant type(s)**

Patient

### **Age group**

Not Specified

### **Sex**

Not Specified

### **Target number of participants**

Added 19/08/09: 27 months of post-intervention surveillance for occurrence of primary outcomes within the 40 wards

### **Key exclusion criteria**

Not provided at time of registration

### **Date of first enrolment**

11/08/1997

### **Date of final enrolment**

10/11/2000

## **Locations**

### **Countries of recruitment**

United Kingdom

United States of America

**Study participating centre**  
**Department of Preventative Medicine and Biometrics**  
Denver Colorado  
United States of America  
80262

## Sponsor information

### Organisation

Medical Research Council (MRC) (UK)

### Sponsor details

20 Park Crescent  
London  
United Kingdom  
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+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?
<a href="#">Results article</a>	Incidence of fires results	02/11/2002		Yes	No
<a href="#">Results article</a>	Prevalence of working smoke alarms results	02/11/2002		Yes	No
<a href="#">Results article</a>	Discussions re increasing the prevalence results	01/04/2004		Yes	No
<a href="#">Results article</a>	Cost effectiveness results	01/10/2005		Yes	No