

# 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**  
Dr CG DiGuseppi

**Contact details**  
Department of Preventative Medicine and Biometrics  
University of Colorado Health Sciences Centre  
4200 East Ninth Avenue Box C245  
Denver Colorado  
United States of America  
80262

## Additional identifiers

**Protocol serial number**  
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

**Study type(s)**

Prevention

**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(s)**

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

**Key secondary outcome(s)**

Not provided at time of registration

**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

**Healthy volunteers allowed**

No

**Age group**

Not Specified

**Sex**

Not Specified

**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)

**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, Medical Research Committee and Advisory Council, MRC

**Funding Body Type**

Government organisation

**Funding Body Subtype**

National government

**Location**

United Kingdom

## Results and Publications

**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