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

Submission date	Recruitment status No longer recruiting	Prospectively registered		
25/10/2000		Protocol		
Registration date	Overall study status	Statistical analysis plan		
25/10/2000	Completed	[X] Results		
Last Edited	Condition category	[] Individual participant data		
19/08/2009	Other			

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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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, 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		Date created Date added Peer reviewed? Patient-facing?		
Results article	Incidence of fires results	02/11/2002	Yes	No
Results article	Prevalence of working smoke alarms results	02/11/2002	Yes	No
Results article	Discussions re increasing the prevalence results	01/04/2004	Yes	No
Results article	Cost effectiveness results	01/10/2005	Yes	No