ISRCTN27796329 https://doi.org/10.1186/ISRCTN27796329

A randomised controlled trial to evaluate the effectiveness of community Paramedic Practitioners managing Older People calling 999 with minor conditions

Submission date
17/11/2006

Recruitment status
No longer recruiting

Registration date
05/01/2007

Overall study status
Completed

Last Edited
08/10/2007

Condition category
Injury, Occupational Diseases, Poisoning

[ ] Prospectively registered
[ ] Protocol
[ ] Statistical analysis plan
[X] Results
[ ] Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number
577/1962

Study information

Scientific Title

Acronym
PPOPS

Study objectives
Aims:
1. Comparing differences in patient experience and satisfaction of community paramedic practitioners with the existing standard service.
2. Comparing the clinical and cost effectiveness of community paramedic practitioners with the existing standard service.
3. Assessing the effects of community paramedic practitioners on ambulance service and Emergency Department (ED) performance.

Ethics approval required
Old ethics approval format

Ethics approval(s)
The study was approved by North Sheffield LREC on the 31st March 2003, (ref: NS2002 9 1452).

Study design
Cluster randomised controlled trial

Primary study design
Interventional

Study type(s)
Other

Health condition(s) or problem(s) studied
Minor injuries such as falls, lacerations, epistaxis, minor burns, foreign body - ENT (Ears, Nose and Throat) only

Interventions
Intervention:
A community based paramedic scheme intended to deliver patient centred care to older people calling the emergency services with conditions triaged as not immediately life threatening.

Control group:
Care as usual. In practice, this was an ambulance, followed by conveyance to an ED (unless the patient refused to travel to hospital).

Intervention Type
Other

Phase
Not Specified

Primary outcome(s)

1. Emergency Department attendance or hospital admission between zero and 28 days
2. Interval from time of call to time of discharge
3. Patient satisfaction with the service received

Key secondary outcome(s))
1. Investigations and treatments prescribed
2. Subsequent use of health services within 28 days
3. Health status and mortality at 28 days
4. Costs

Completion date
26/09/2004

Eligibility

Key inclusion criteria
Patients aged 60 years and above were eligible for study inclusion following a call to the ambulance service if the call:
1. Originated from a Sheffield postcode
2. Was received between 08:00 am and 20:00 pm
3. Presenting with a complaint that fell within the scope of practice of the paramedic practitioners

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Senior

Sex
Not Specified

Key exclusion criteria
No exclusion criteria

Date of first enrolment
01/09/2003

Date of final enrolment
26/09/2004

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
Health Services Research
Sheffield
United Kingdom
S1 4DA

Sponsor information

Organisation
The Health Foundation (UK)

ROR
https://ror.org/02bzj4420

Funder(s)

Funder type
Charity

Funder Name
The Health Foundation (UK) (ref: 577/1962)

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?
Results article	Results	03/11/2007		Yes	No