ISRCTN01624723 https://doi.org/10.1186/ISRCTN01624723

Medication error and adverse event detection and resolution by a pharmacist in the Emergency Department at Southampton General Hospital. Sub-study on patient views about medication

Submission date	Recruitment status	[ ] Prospectively registered
28/09/2007	No longer recruiting	[ ] Protocol
Registration date	**Overall study status**	[ ] Statistical analysis plan
28/09/2007	Completed	[ ] Results
Last Edited	**Condition category**	[ ] Individual participant data
14/10/2014	Other	[ ] Record updated in last year

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Mr Mark Tomlin

Contact details
Cardiac Intensive Care Unit
Southampton General Hospital
Tremona Road
Southampton
United Kingdom
SO16 6YD

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
N0231179782

Study information

Scientific Title

Study objectives
Can a pharmacist detect medication errors, potential interactions and adverse drug-related events in the Emergency Department and therefore make admissions more efficient and effective?

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)
Hospital

Study type(s)
Treatment

Participant information sheet

Health condition(s) or problem(s) studied
Not Applicable: Service delivery

Interventions
Patients who are consuming more than three medications and who are being admitted will be randomised into two groups. The first group follows the current system of doctors recording medication histories. The second group will have an intensive medication review.

Intervention Type
Other

Phase
Not Applicable

Primary outcome measure
1. Detection of medications errors of prescribing, administration or supply
2. Patient side-effects, or interactions related to admission or adverse events related to medication
3. Early investigation and resolution of these events
4. Documentation of medication errors

Secondary outcome measures
Not provided at time of registration

Overall study start date
01/01/2004

Completion date
01/09/2007

Eligibility

Key inclusion criteria
Patients admitted through the Emergency Department consuming three or more medications

Participant type(s)
Patient

Age group
Not Specified

Sex
Not Specified

Target number of participants
50

Key exclusion criteria
Not provided at time of registration

Date of first enrolment
01/01/2004

Date of final enrolment
01/09/2007

Locations

Countries of recruitment
England

United Kingdom

Study participating centre
Cardiac Intensive Care Unit
Southampton
United Kingdom
SO16 6YD

Sponsor information

Organisation
Record Provided by the NHSTCT Register - 2007 Update - Department of Health (UK)

Sponsor details
The Department of Health
Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL
+44 (0)20 7307 2622
dhmail@doh.gsi.org.uk

Sponsor type
Government

Website
http://www.dh.gov.uk/Home/fs/en

Funder(s)

Funder type
Government

Funder Name
Southampton University Hospitals NHS Trust (UK)

Funder Name
NHS R&D Support Funding (UK)

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