

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 28/09/2007	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 28/09/2007	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 14/10/2014	Condition category Other	<input type="checkbox"/> Individual participant data <input type="checkbox"/> Record updated in last year

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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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