# 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

	Prospectively registered
No longer recruiting	☐ Protocol
Overall study status	Statistical analysis plan
Completed	Results
Condition category	Individual participant data
Other	Record updated in last year
	Completed  Condition category

# **Plain English summary of protocol**Not provided at time of registration

#### Contact information

#### Type(s)

Scientific

#### Contact name

Mr Mark Tomlin

#### Contact details

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#### Additional identifiers

Protocol serial number 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

#### Study type(s)

Treatment

#### 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(s)

- 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

#### Key secondary outcome(s))

Not provided at time of registration

#### Completion date

01/09/2007

## **Eligibility**

#### Key inclusion criteria

Patients admitted through the Emergency Department consuming three or more medications

#### 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

01/01/2004

#### Date of final enrolment

01/09/2007

#### Locations

#### Countries of recruitment

United Kingdom

England

## 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)

## Funder(s)

#### Funder type

Government

#### Funder Name

Southampton University Hospitals NHS Trust (UK)

#### Funder Name

NHS R&D Support Funding (UK)

### **Results and Publications**

Individual participant data (IPD) sharing plan

#### IPD sharing plan summary

Not provided at time of registration