

Can a review of the medication of elderly nursing and residential home patients improve the quality of prescribing and residents' outcomes?

Submission date 12/09/2003	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
Registration date 12/09/2003	Overall study status Completed	<input type="checkbox"/> Protocol
Last Edited 21/09/2007	Condition category Other	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr A Zermansky

Contact details

Division of Academic Pharmacy Practice
School of Healthcare Studies
Baines Wing
University of Leeds
Leeds
United Kingdom
LS2 9LN
+44 (0)113 233 1256
a.g.zermansky@leeds.ac.uk

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N0436118166

Study information

Scientific Title

Study objectives

1. Improve quality of therapeutics care for elderly residents of homes
2. Reduce risk of adverse drug reactions and interactions
3. Improve economy of prescribing
4. Mental and physical well-being as measured by mini-mental state and Barthel scores respectively

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)

Not specified

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Medication review of elderly patients

Interventions

Random allocation to:

1. Standard treatment
2. Medication review

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

1. Compare the number of changes made to repeat medication schedules between baseline and end data collection
2. The cost of repeat medications and the number per patient will be compared in this order of priority

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/01/2002

Completion date

01/01/2004

Eligibility

Key inclusion criteria

Patients aged 65 or over and on at least one repeat medication at the time of identification and in a nursing or residential home.

Participant type(s)

Patient

Age group

Senior

Sex

Both

Target number of participants

Not provided at time of registration

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/01/2002

Date of final enrolment

01/01/2004

Locations

Countries of recruitment

England

United Kingdom

Study participating centre
Division of Academic Pharmacy Practice
Leeds
United Kingdom
LS2 9LN

Sponsor information

Organisation
Department of Health (UK)

Sponsor details
Richmond House
79 Whitehall
London
United Kingdom
SW1A 2NL

Sponsor type
Government

Website
<http://www.doh.gov.uk>

Funder(s)

Funder type
Government

Funder Name
Leeds Teaching Hospitals NHS Foundation Trust (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

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	Results	01/11/2006		Yes	No