A Randomised Placebo Controlled Trial of a Cholinesterase Inhibitor in the Management of Agitation in Dementia that is Unresponsive to a Psychological Intervention

Submission date 21/09/2000	Recruitment status No longer recruiting	[X] Pr [_] Pr
Registration date 21/09/2000	Overall study status Completed	[_] Sta [X] Re
Last Edited 07/09/2009	Condition category Nervous System Diseases	[] Ind

[X] 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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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number NCT00142324

Secondary identifying numbers G0100070

Study information

Scientific Title

Acronym CALM-AD Trial

Study objectives

To determine whether risperidone or donepezil are significantly better than placebo respectively in the management of agitation in AD that has not responded to, or is inappropriate for a standardized brief psychosocial treatment (BPST).

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) Not Specified

Participant information sheet

Health condition(s) or problem(s) studied Neurosciences, psychiatry

Interventions

Randomised to receive: 1. Risperidone 0.5-1.0 mg 2. Donepezil 5-10mg 3. Placebo For 12 weeks.

Intervention Type

Drug

Phase Not Specified

Drug/device/biological/vaccine name(s) Donepezil

Primary outcome measure A reduction in score on the Cohen Mansfield Agitation Inventory.

Secondary outcome measures Not provided at time of registration

Overall study start date 01/11/2003

Completion date 30/04/2006

Eligibility

Key inclusion criteria

- 1. Probable or possible Alzheimer's disease (AD)
- 2. Clinically significant agitation
- 3. Age >39 years
- 4. Resident in care facility or community resident with carer
- 5. Not receiving treatment with neuroleptics or chlornesterase inhibitors
- 6. Carer with capacity to consent.

Participant type(s)

Patient

Age group Not Specified

Sex Not Specified

Target number of participants 285

Key exclusion criteria

1. Known sensitivity to donepezil or resperidone

2. Severe, unstable or uncontrolled medical conditions apparent from history, physical examination or investigations

3. Current evidence of delirium

4. Patient meets criteria for Probable Dementia with Lewy Bodies (McKeith et al, 1996)

5. Low probability of treatment compliance

Date of first enrolment 01/11/2003

Date of final enrolment 30/04/2006

Locations

Countries of recruitment England

United Kingdom

Study participating centre Division of Psychological Medicine London United Kingdom SE5 8AF

Sponsor information

Organisation King's College London (UK)

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Sponsor type University/education

Website http://www.kcl.ac.uk/

ROR https://ror.org/0220mzb33

Funder(s)

Funder type Research council

Funder Name Medical Research Council (MRC) (UK)

Alternative Name(s) Medical Research Council (United Kingdom), UK Medical Research Council, MRC

Funding Body Type Government organisation

Funding Body Subtype National government

Location United Kingdom

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	04/10/2007		Yes	No