

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	☒ Prospectively registered ☐ Protocol
Registration date 21/09/2000	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 07/09/2009	Condition category Nervous System Diseases	☐ Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Robert Howard

Contact details

Division of Psychological Medicine
Institute of Psychiatry
De Crespigny Park
London
United Kingdom
SE5 8AF

Additional identifiers

ClinicalTrials.gov (NCT)

NCT00142324

Protocol serial number

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

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Not Specified

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(s)

A reduction in score on the Cohen Mansfield Agitation Inventory.

Key secondary outcome(s)

Not provided at time of registration

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 cholinesterase inhibitors
6. Carer with capacity to consent.

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

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

United Kingdom

England

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

Sponsor information

Organisation
King's College London (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, Medical Research Committee and Advisory Council, MRC

Funding Body Type
Government organisation

Funding Body Subtype
National government

Location
United Kingdom

Results and Publications

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