

Levetiracetam for Treatment of Non-psychotic and Non-depressive behavioural symptoms of dementia.

No registrations found.

Ethical review	Positive opinion
Status	Recruitment stopped
Health condition type	-
Study type	Interventional

Summary

ID

NL-OMON23657

Source

NTR

Brief title

LaTiNN

Health condition

3 moths, prospective, open label trial

Sponsors and support

Primary sponsor: Dep geriatrics JBZ

Hervensebaan 4

Postbus 1101 5200 BD Den Bosch

073-6998629

Source(s) of monetary or material Support: UCB for support for statistical analysis if needed, however Dep geriatrics Utrecht University (Rob van Marum) will first performe this analysis

Maximum of € 10.000

Intervention

Outcome measures

Primary outcome

Effect on week 4 and 13 compared to base-line on Behavioural symptoms (NPI and CMAI), care-giver burden (CBI) and clinical impression (GCI).

Secondary outcome

Effect on week 4 and 13 compared to base-line on cognition (MMSE) and ADL (IDDD).

Study description

Background summary

N/A

Study objective

Specific behavioural symptoms of dementia needs specific treatment. In cases, Levetiracetam seems to be effective in Non-psychotic and Non-depressive behavioural symptoms of dementia.

Study design

N/A

Intervention

500 mg Levetiracetam/day, maximum 1500 mg Levetiracetam/day.

Contacts

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Eligibility criteria

Inclusion criteria

1. Ambulant patients with dementia, level Reisberg 4-6;
2. Informant available.;
3. 6 weeks stable treatment of dementia; anti-psychotics and anti-depressants.

Exclusion criteria

1. NPI item hallucinations, delusions and depression > ;1
2. Epilepsia;
3. Alcoholism;
4. DM or thyroid disease not under control.

Study design

Design

Study type:	Interventional
Intervention model:	Other
Allocation:	Non controlled trial
Masking:	Open (masking not used)

Control: N/A , unknown

Recruitment

NL
Recruitment status: Recruitment stopped
Start date (anticipated): 01-08-2006
Enrollment: 25
Type: Actual

Ethics review

Positive opinion
Date: 08-08-2006
Application type: First submission

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register	ID
NTR-new	NL776
NTR-old	NTR787
Other	: N/A
ISRCTN	ISRCTN97133543

Study results

Summary results

Dautzenberg PLJ et al. Medicamenteuze behandelning van gedrags- en psychische problemen bij dementie (BPSD). Tijdschrift voor verpleeghuisgeneeskunde 2003;27(5):5-9.

Weiner MF et al. Levetiracetam for agitated Alzheimer's disease patients. Int J Psychogeriatrics 2005;17(2):327-8.