TITLE: Memantine in Combination with Cholinesterase Inhibitors for Alzheimer’s Disease: Clinical Effectiveness

DATE: 30 October 2008

RESEARCH QUESTION:

What is the evidence for using memantine in combination with a cholinesterase inhibitor for the treatment of Alzheimer’s disease?

METHODS:

A limited literature search was conducted on key health technology assessment resources, including PubMed, the Cochrane Library (Issue 4, 2008), University of York Centre for Reviews and Dissemination (CRD) databases, ECRI, EuroScan, international health technology agencies, and a focused Internet search. Results include articles published between 2003 and October 2008, and are limited to English language publications only. No filters were applied to limit the retrieval by study type. Internet links are provided, where available.

RESULTS:

HTIS reports are organized so that the higher quality evidence is presented first. Therefore, health technology assessment reports, systematic reviews, and meta-analyses are presented first. These are followed by randomized controlled trials, controlled clinical trials, and observational studies.

One health technology assessment, four systematic reviews, four randomized controlled trials, one controlled clinical trial, and three observational studies were identified from the literature search results. Additional articles of interest are listed in the Appendix.
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Health technology assessments


Systematic reviews and meta-analyses


Randomized controlled trials


Controlled clinical trials

Observational studies


APPENDIX – FURTHER INFORMATION:

Review articles


Additional references


