Title: Low-Dose ASA for the Prevention of Stroke and Heart Attack: Clinical and Cost-Effectiveness

Date: 14 November 2007

Research question:

1. What is the clinical effectiveness of low-dose ASA for the primary and secondary prevention of stroke and MI?

2. What is the cost-effectiveness of low-dose ASA for the primary and secondary prevention of stroke and MI?

Methods:

A limited literature search was conducted on key health technology assessment resources, including PubMed, Ovid’s Medline, the Cochrane Library (Issue 4, 2007), University of York Centre for Reviews and Dissemination (CRD) databases, ECRI, EuroScan, international HTA agencies, and a focused Internet search. Results include articles published between 2002 and the present, and are limited to English language publications only. Filters were applied to limit the retrieval to systematic reviews, meta-analyses, health technology assessments, randomized controlled trials and economic studies. Internet links are provided, where available.

Results:

The results are listed below and additional references of interest are included in the attached appendix. No relevant health technology assessments were identified in the literature search. References relating to low-dose ASA that are not specific to 81 mg daily are listed in the appendix.
Health technology assessments

No literature identified.

Systematic reviews and meta-analyses

   Structured Abstract Available: http://www.crd.york.ac.uk/CRDWeb/ShowRecord.asp?ID=12007008032


Economic analyses and cost information


   Structured Abstract Available: http://www.crd.york.ac.uk/CRDWeb/ShowRecord.asp?ID=22006001680 Record #6.


Randomized controlled trials


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Appendix – Further information:

Guidelines and recommendations


Review articles


**Additional references**


Reports On Low-Dose ASA Other Than 81 Mg Daily

Systematic reviews and meta-analyses

Low-dose ASA other than 81 mg daily


   Structured Abstract Available: http://www.crd.york.ac.uk/CRDWeb/ShowRecord.asp?ID=12006008102 Record #4.


   Structured Abstract Available: http://www.crd.york.ac.uk/CRDWeb/ShowRecord.asp?ID=12002008068 Record #3.

Economic analyses and cost information

Low-dose ASA other than 81 mg daily


   Structured abstract available from: http://www.crd.york.ac.uk/CRDWeb/ShowRecord.asp?ID=22007008040 Record #8


   Structured abstract available from: http://www.crd.york.ac.uk/CRDWeb/ShowRecord.asp?ID=22004008448 Record #5.


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**Review articles**

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