TITLE: Range of Motion Therapy for Patients with Multiple Sclerosis: Clinical Effectiveness and Guidelines

DATE: 12 July 2010

RESEARCH QUESTIONS:

1. What is the clinical effectiveness of range of motion therapy for patients with multiple sclerosis?

2. What are the guidelines regarding range of motion therapy for patients with multiple sclerosis?

METHODS:

A limited literature search was conducted on key health technology assessment resources, including PubMed, Ebscohost CINAHL, the Cochrane Library (Issue 6, 2010), University of York Centre for Reviews and Dissemination (CRD) databases, ECRI (Health Devices Gold), EuroScans, international health technology agencies, and a focused Internet search. The search was limited to English language articles published between January 1, 2005 to July 6, 2010. No filters were applied to limit the retrieval by study type. Internet links were 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, non-randomized studies, and evidence-based guidelines.

Four non-randomized studies were identified pertaining to the clinical effectiveness of range of motion therapy for patients with multiple sclerosis. No relevant health technology assessment reports, systematic reviews, meta-analyses, randomized controlled trials (RCTs), or evidence-
based guidelines were found. Systematic reviews and RCTs that did not specify the type of exercise under investigation were included in the appendix.

**Health technology assessments**  
No literature identified.

**Systematic reviews and meta-analyses**  
No literature identified.

**Randomized controlled trials**  
No literature identified.

**Non-randomized studies**


**Guidelines and recommendations**  
No literature identified.

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APPENDIX – FURTHER INFORMATION:

Systematic reviews and meta-analyses


Randomized controlled trials